

Către
Guvernul și Parlamentul
României

Vă depunem în 2 exemplare Documentația

Privind înființarea comunei Ocna de Jos
prin desprinderea din comuna PRAID

Întocmit conform Legii nr. 351/2001, cu
modificările și completările ulterioare

Praid, la 25.01.2008

PRIMAR
BOKOR ALEXANDRU



ROMÂNIA
JUDEȚUL HARGHITA
COMUNA PRAID
PRIMAR
Tel./fax.: 0266/240175
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Nr. 553...../24.01.2008

EXPUNERE DE MOTIVE

Privind înființarea comunei OCNA DE JOS ca unitate
administrativ-teritorială de sine stătătoare

Având în vedere dorința exprimată în scris de către locuitorii satului Ocna de Jos și potrivit prevederilor Legii nr.351/2001 privind aprobarea Planului de amenajare a teritoriului național- Secțiunea IV-a „Rețeaua de localități” satele cu rol deosebit în viața economică care îndeplinesc condițiile necesare de a trece din rangul V de localități în rangul IV, potrivit art.5 din prezenta Lege pot fi organizate în comune.

Cu respectarea prevederilor Legii nr.3/2000 privind organizarea și desfășurarea referendumului, un număr de 4 consilieri dând curs dorinței majorității locuitorilor din Ocna de Jos, a înaintat un proiect de hotărâre pentru organizarea unui referendum local având ca obiect consultarea cetățenilor comunei Praid privind înființarea comunei Ocna de Jos prin desprindere de la comuna Praid. Consiliul Local al comunei Praid întrunit la ședința ordinară din 24 octombrie 2005 a adoptat Hotărârea nr.40/2005 cu privire la organizarea referendumului din comuna Praid, județul Harghita. În această hotărâre a fost stabilită ziua organizării referendumului și conținutul buletinului de vot.

Referendumul local a avut loc la data de 11 decembrie 2005. Din total de 5308 persoane înscrise în listele electorale pentru referendum au participat 2959 persoane. Din totalul de 2944 voturi valabil exprimate un număr de 2818 voturi s-a exprimat pentru înființarea comunei Ocna de Jos.

Având în vedere rezultatul referendumului organizat pentru înființarea comunei Ocna de Jos și pe baza documentației prin care se atestă îndeplinirea condițiilor minime cuprinse în fișa comunei, considerăm că este oportună elaborarea actului normativ pentru aprobarea înființării comunei Ocna de Jos.

Praid, 24 ianuarie 2007



PRIMAR
ALEXANDRU

ISTORICUL LOCALITĂȚII **-OCNA DE JOS-**

Existența localității Ocna de Jos este atestată de la începutul secolului al XVI-lea.

Localitatea Ocna de Jos din județul Harghita este așezată în partea de vest a județului, pe valea Pârâului Corund și a Târnavei-Mici, la 92 km de reședința județului, municipiul Miercurea-Ciuc și la o distanță de 37 km de orașul Odorheiu-Secuiesc.

Prin localitate trece drumul comunal 49 care face legătura cu satul Ocna de Sus și cu drumul național 13/A. Localitatea Ocna de Jos are o suprafață de 6929,0 ha, din care suprafața intravilană este de 123 ha, restul de 6806 ha constituie teren arabil, păduri, fânețe, pășuni și livezi.

Apare ca o comună de sine stătătoare între anii: 1895 – 1906 comuna Ocna de Jos, 1907-1929 comuna Ocna cu sate componente Ocna de Jos și Ocna de Sus, 1930-1950 comuna Ocna de Jos, 1951-1968 comuna Ocna cu sate componente Ocna de Jos și Ocna de Sus. În anul 1968 aceste localități au fost trecute sub administrarea comunei Praid (care se compune din: Praid, Ocna de Jos, Ocna de Sus, Becas) în baza legii nr. 2/1968.

În prezent, din punct de vedere economic Ocna de Jos este în curs de dezvoltare. După anul 1990 au fost înființate mai multe societăți lucrative cum ar fi: S.C. Evinex S.R.L., Farmacia Plantago S.R.L., Kis Arnold S.R.L., Kovacs Forest S.R.L., S.C. F.COM. Fulop S.R.L., S.C. Prodimpex S.R.L., S.C. Salty Land-Travel S.R.L., Quercus S.R.L. Pe lângă acestea funcționează Fundația Insula Speranței, Asociația Proprietarilor de Păduri și Pășuni, Asociația crescătorilor de bovine, Composesoratul de Pădure-Pășune Ocna de Jos și mai multe asociații independente având diverse activități.

Există perspective reale de dezvoltare a localității din punct de vedere economic, cultural și social. A fost dezvoltată infrastructura prin introducerea apei potabile, instalarea liniei telefonice digitale, instalarea televiziunii prin cablu, precum și modernizarea-renovarea drumului.

În urma retrocedării terenurilor agricole, a pădurilor, populația beneficiază de surse de venituri necesare pentru a efectua investiții economice. Suprafața de pădure de care dispune localitatea Ocna de Jos este 3137 ha care se compune din:

- 1835 ha păduri comunale;
- 940 ha păduri composesorale;
- 362 ha aparținând persoanelor fizice, parohiilor, bisericilor istorice și școlii.

Din aceste considerente s-au înființat asociațiile cu personalitate juridică: Composesoratul de Pădure-Pășune Ocna de Jos, Asociația Medvelik. Aceste asociații urmăresc o gospodărire mai eficientă și rațională a masei lemnoase din proprietatea composesorală și personală. S-au creat condiții optime pentru dezvoltarea turismului rural.

În localitatea Ocna de Jos funcționează două școli – Școala Generală “Sukosd Ferenc” cu clasele I-VIII modernizată cu contribuția programului Banca Mondială și Școala Generală cu I-

IV clase. Funcționează o Grădiniță cu program normal. Din recensământul populației reiese că în anii următori aceasta are o tendință de creștere.

Căminul Cultural din Ocna de Jos a fost renovat, dispunând în prezent de aproximativ 350 locuri pentru spectacole și alte manifestări cultural-obștești.

Localitatea Ocna de Jos dispune de o clădire corespunzătoare pentru sediul primăriei sub numărul 618, având șapte încăperi. De asemenea dispune de o clădire corespunzătoare pentru sediul poliției.

După cum reiese din cele relatate mai sus, sunt condiții optime pentru ca localitatea Ocna de Jos să devină comună. Marea majoritate a locuitorilor vede în aceasta pentru viitor o garanție mai bună a dezvoltării economico-sociale a comunității locale.

PRIMAR
BOKOR ALEXANDRU



Fișa pentru inființarea unei comune

Vizat,

Prefect,
CONSTANTIN STRUJAN

Președintele consiliului
județean,
BUNTA LEVENTE

FIȘA

comunei OCNA DE JOS, propusă sa fie inființată

A. Componenta:

1. Satul-resedinta al comunei propuse OCNA DE JOS, preluat de la comuna PRAID.

B. Indeplinirea condițiilor necesare pentru inființarea de comune noi, prevăzute la pct. 4.0 din anexa nr. IV la Legea nr. 351/2001:

Nr. crt.	Condiții necesare prevăzute prin <u>Legea nr. 351/2001</u>	Condițiile realizate de comuna propusă sa fie inființată
1.*)	Număr de locuitori - minimum 1.500	1661
2.*)	Populația ocupată in activități neagricole (% din totalul populației ocupate) - minimum 25%	59,53%
3.*)	Locuințe construite după anul 1960 (% din numărul total de locuințe) - minimum 45%	53,64%
4**)	Potențial economic care sa asigure echilibrul bugetar al comunei	venit.1257 mii lei chelt.1257 mii lei
5.	Legături între satul-resedinta de comuna și celelalte sate pe drumuri publice modernizate/cu imbracaminti ușoare (% din total drumuri) - minimum 50%	82%
6.	Situarea fiecăruia dintre satele componente ale comunei propuse spre inființare la distanta mai mare de 5 km fata de actualul sat-resedinta de comuna	5,2 km
7.	Reducerea distantei totale între satele componente ale comunei propuse spre inființare și actualul sat-resedinta, in raport cu distanta totală între acestea și satul-resedinta al comunei inființate - minimum 15 km	de la 3 km la 6 km

8.	Spații construite pentru instituții și dotări:	
	- primărie	Da
	- școala primara și gimnaziala	Da
	- dispensar uman, farmacie sau punct farmaceutic	Da
	- post de poliție	Da
	- statie/halta CF sau statie transport auto	Da

C. Date privind referendumul:

Referendumul local a avut loc la data de 11 decembrie 2005. Din totalul de 5308 persoane inscrise in lista pentru referendum au participat 2959 persoane. Din totalul de 2944 voturi valabile exprimate, un număr de 2818 voturi au exprimat acordul pentru infiintarea comunei OCNA DE JOS.

*) D. Institutul Național de Statistica a emis Avizul nr. din 23 IAN. 2008, pentru conformitatea datelor inscrise la poz. 1-3 cu datele inregistrate la ultimul recensământ al populației și locuințelor, precum și pentru numărul de locuitori existent data de 1 iulie a anului precedent celui in care s-a intocmit fișa.

**) E. Confirmarea potențialului economic al viitoarei comune pentru asigurarea echilibrului bugetar al acesteia revine direcției generale a finanțelor publice a județului.

Primar,
BOKOR ALEXANDRU



Secretar,
RADULY ANGELLA

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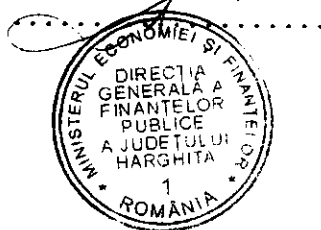
Viza direcției teritoriale de statistica

Director,
TRANDAFIR MARA



Viza direcției generale a finanțelor publice a județului

Director,



Fișa comunei rămase după reorganizare

Vizat,

Prefect,

CONSTANTIN STRUJAN

Președintele consiliului
județean,

BUNTA LEVENTE

FIȘA

comunei PRAID, rămasă după reorganizare

A. Componenta:

1. Satul-reședință al comunei rămase PRAID.
2. Sate aparținătoare: OCNA DE SUS, BECAȘ și BUCIN.

B. Îndeplinirea condițiilor necesare pentru comuna rămasă, prevăzute la pct. 4.0 din anexa nr. IV la Legea nr. 351/2001:

Nr. crt.	Condiții necesare prevăzute prin <u>Legea nr. 351/2001</u>	Condițiile realizate de comuna propusă să fie înființată
1.*)	Număr de locuitori - minimum 1.500	5185
2.*)	Populația ocupată în activități neagricole (% din totalul populației ocupate) - minimum 25%	65,91%
3.*)	Locuințe construite după anul 1960 (% din numărul total de locuințe) - minimum 45%	59,56%
4**)	Potențial economic care să asigure echilibrul bugetar al comunei	venit:5765,31 mii lei chelt:5765,31 mii lei
5.	Legături între satul-reședință de comuna și celelalte sate pe drumuri publice modernizate/cu imbracaminti ușoare (% din total drumuri) - minimum 50%	100%
6.	Situarea fiecăruia dintre satele componente ale comunei propuse spre înființare la distanța mai mare de 5 km față de actualul sat-reședință de comuna	nu este cazul
7.	Reducerea distanței totale între satele componente ale comunei propuse spre înființare și actualul sat-reședință, în raport cu distanța totală între acestea și satul-reședință al comunei înființate - minimum 15 km	nu este cazul

8.	Spații construite pentru instituții și dotări: - primărie - școala primara și gimnaziala - dispensar uman, farmacie sau punct farmaceutic - post de poliție - stație/halta CF sau stație transport auto	Da Da Da Da Da
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*) D. Institutul Național de Statistica a emis Avizul nr. 2... din 23. IAN 2008, pentru conformitatea datelor înscrise la poz. 1-3 cu datele înregistrate la ultimul recensământ : populației și locuințelor, precum și pentru numărul de locuitori existent la data de 1 iulie a anului precedent celui în care s-a întocmit fișa.

**) E. Confirmarea potențialului economic al viitoarei comune pentru asigurarea echilibrului bugetar al acesteia revine direcției generale a finanțelor publice a județului.

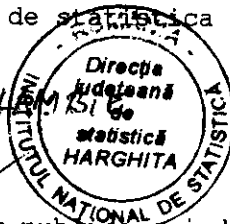
Primar,
BOKOR ALEXANDRU



Secretar,
RADULY ANGELLA

Viza direcției teritoriale de statistică

Director
TRANDAFIR (MARIA) SI



Viza direcției generale a finanțelor publice a județului

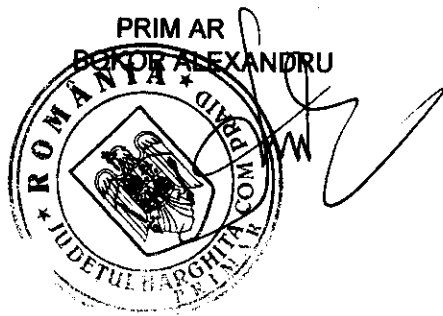
Director,



BUGETUL DE VENITURI ȘI CHELTUIELI
COMUNA OCNA DE JOS
PE ANUL 2007

VENITURI TOTAL	1257
VENITURI PROPRII, (1+2+3+4+5+6) din care:	327
1.Cota si sume defalcate din impozit pe venit	123
2 Impozite si taxe pe proprietate	48,5
3. Taxe pe servicii specifice	5
4.Taxe pe utiliz.bunurilor	14,5
5. venituri nefiscale	136
6.Venituri din capital	0
PRELEVĂRI DIN BUGETUL DE STAT	930
7. Sume defalcate din T.V.A	644
-pt.chelt.fin.chelt.descentr.la niv.comunelor	498
- pt.echilibrarea bugetului local	146
8. Subventii	286
A.De capital	150
B.Curente	136
CHELTUELI TOTAL	1257
51.AUTORITATI PUBLICE	176
cheltueli de personal	126
bunuri si servicii	45
cheltuieli capital	5
CAP.54 ALTE SERVICII PUBLICE GENERALE	16,2
cheltuieli personal	
bunuri și servicii	2
fond de rezerva	14,2
CAP.56. TRANSFER CU CARAC. GENERAL INTRE DIF.NIV.ALE ADM.	0
transferuri curente	0
CA.61.ORDINE PUBLICA SI SIGURANTA NAT.	17
cheltuieli personal	6
bunuri și servicii	11
CAP.65 ÎNVĂȚĂMÂNT	646
cheltueli de personal	435
bunuri si servicii	60
alte cheltuieli	1
cheltuieli capital	150
CAP. 67 CULTURA, RELIGIE ȘI ACT.PT.ATC. SPORTIVA ȘI DE TINERET	110,5
cheltueli de personal	10
bunuri si servicii	75
transferuri	17,5
alte cheltuieli	8
CAB. 68 ASIGURARI ASISTENTA SOCIALA	220
cheltueli de personal	22
bunuri si servicii	8
transferuri	10
asistenta sociala	180
CAP.70 LOCUINTA ,SREVICII ȘI DEZVOLTARE PUBLICA	25
bunuri si servicii	25
cheltuieli capital	

CAP.74.PROTECTIA MEDIULUI		
	bunuri si servicii	
CAP.84 TRANSPORTURI SI COMUNICATII		46,3
	bunuri si servicii	20
	cheltuieli capital	26,3
CAP.87.ALTE ACTIUNI ECONOMICE		
	bunuri si servicii	
	cheltuieli capital	



BUGETUL DE VENITURI ȘI CHELTUIELI
COMUNA PRAID
PE ANUL 2007

VENITURI TOTAL	5765,31
VENITURI PROPRII, (1+2+3+4+5+6) din care:	1670,3
1. Cota si sume defalcate din impozit pe venit	593
2. Impozite si taxe pe proprietate	248
3. Taxe pe servicii specifice	125
4. Taxe pe utiliz. bunurilor	193
5. venituri nefiscale	190,3
6. Venituri din capital	321
PRELEVĂRI DIN BUGETUL DE STAT	4095,01
7. Sume defalcate din T.V.A	3173
- pt. chelt. fin. chelt. descentr. la niv. comunelor	1834
- pt. echilibrarea bugetului local	439
8. Subvenții	922,01
A. De capital	541,01
B. Curente	381
CHELTUELI TOTAL	5765,31
CAP. 51 AUTORITATE PUBLICĂ	530,7
cheltuieli de personal	377
bunuri si servicii	137
cheltuieli capital	16,7
CAP. 54 ALTE SERVICII PUBLICE GENERALE	50,6
cheltuieli personal	2
bunuri și servicii	6
fond de rezerva	42,6
CAP. 56. TRANSFER CU CARAC. GENERAL INTRE DIF. NIV. ALE ADM.	29
transferuri curente	29
CA. 61. ORDINE PUBLICA SI SIGURANTA NAT.	44
cheltuieli personal	10
bunuri și servicii	34
CAP. 65 ÎNVĂȚĂMÂNT	2141
cheltuieli de personal	1460
bunuri si servicii	140,3
alte cheltuieli	4
cheltuieli capital	536,7
CAP. 67 CULTURA, RELIGIE ȘI ACTPT. ATC. SPORTIVA ȘI DE TINERET	253,3
cheltuieli de personal	29,5
bunuri si servicii	154,3
transferuri	42,5
alte cheltuieli	27
CAB. 68 ASIGURARI ASISTENTA SOCIALA	971,4
cheltuieli de personal	153
bunuri si servicii	18,4
transferuri	30
asistenta sociala	770
CAP. 70 LOCUINTA ,SREVICII ȘI DEZVOLTARE PUBLICĂ	1135,5
bunuri si servicii	225,5
cheltuieli capital	910
CAP. 74. PROTECTIA MEDIULUI	56,1

	bunuri si servicii	56,1
CAP.84 TRANSPORTURI ȘI COMUNICAȚII		298,71
	bunuri si servicii	64
	cheltuieli capital	234,71
CAP.87.ALTE ACTIUNI ECONOMICE		255
	bunuri si servicii	
	cheltuieli capital	

PRIM AR
BOKOR ALEXANDRU



Conform cu originalul
Secretar

JUDETUL HARGHITA
COMUNA PRAID
CIRCUMSCRIPTIA NR. 45 PRAID

PROCES - VERBAL
privind rezultatele referendumului local asupra formarii unei comuna noua
- OCNA DE JOS -

1. Numarul persoanelor inscrise in lista pentru referendum..... 5308
2. Numarul participantilor **). 2959
3. Numarul de buletine de vot primite pentru a fi intrebuintate..... 5400
4. Numarul de buletine de vot ramase neintrebuintate..... 2441
5. Numarul voturilor valabil exprimate la raspunsul „DA”..... 2818
6. Numarul voturilor valabil exprimate la raspunsul „NU”..... 126
7. Numarul voturilor nule..... 15
8. Numarul voturilor contestate.....
9. Numarul intampinarilor si contestatiilor primite.....
10. Numarul intampinarilor si contestatiilor solutionate.....
11. Expunerea pe scurt a modului de solutionare a intampinarilor si contestatiilor:

Presedintele Biroului electoral,
DOBRIȚA STEFAN
(numele, prenumele, semnatura si stampila)

Membrii:
KOVACS KAROL
SERENYI IOAN
KRALL SIGMUND
HAIDU ENIKO
(numele, prenumele si semnatura)

Data 11 DECEMBRIE 2005

**) Numarul participantilor trebuie sa fie egal cu suma ce rezulta din aditionarea cifrelor de la pct.5, 6 si 7.

ROMANIA
JUDETUL HARGHITA
COMUNA PRAID
CONSILIUL LOCAL

HOTARAREA Nr.40./2005
cu privire la organizarea referendumului din comuna Praid, judetul Harghita

Consiliul local al comunei Praid in sedinta sa ordinara din data de 24 octombrie 2005.

Având în vedere: -dorința exprimată în scris de către locuitorii satului Ocna de Jos referitor la organizarea satului Ocna de Jos ca comună nouă prin desprinderea din comuna Praid;

-referatul nr.3259/2005 a consilierilor din satul Ocna de Jos;
-expunerea de motie al primarului comunei Praid;
-avizul comisiei de specialitate de buget-finanțe, administrarea domeniului public și privat, construcții, comerț, prestări, agricole și silvice;

În temeiul: -prevederilor Legii nr.3/2000 art.2, 13, 14 privind organizarea și desfășurarea referendumului;
-prevederilor Legii nr.351/2001 privind aprobarea planului de amenajare a teritoriului național;
-prevederilor art.68 alin.2 litera c, și art.46 alin 1 din Legea nr. 215/2001 privind administrația publică locală;

H o t ă r ă ș t e :

Art.1.- În vederea consultării populației referitor la înființarea ca comuna a localității Ocna de Jos, prin desprinderea din comuna Praid, se organizează referendum în comuna Praid.

Art.2. Stabilește pentru data de 11 decembrie 2005 organizarea referendumului.

Art.3.- Buletinul de vot va avea următorul cuprins: "Sunteți de acord ca localitatea Ocna de Jos să devină comună nouă prin desprinderea din comuna Praid. DA - NU".

Art.4.- Cheltuielile pentru organizarea referendumului se vor suporta din bugetul local.

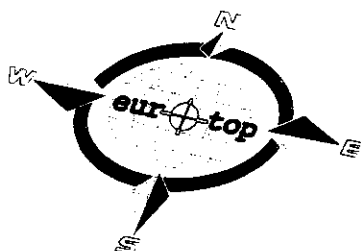
Art.5.- Cu ducerea la îndeplinire a prezentei se încredințează primarul comunei Praid.

Praid, 24 octombrie 2005

PRESEDINTELE SEDINTEI
CSERESNYES ATTILA

CONTRASEMNEAZĂ
SECRETARUL COMUNEI
KOVACS KAROLY





S.C. EUROTOP S.R.L.

RO-530221-Miercurea Ciuc

Str. Kossuth Lajos nr. 12 sc. B ap. 8

Tel/fax: 0266-315750

Înmatriculată la Registrul Comerțului sub nr: J19/368/1998

Cod fiscal: R11176577

Cod IBAN nr. RO 54RNCB2900000017950001 - B.C.R. Miercurea Ciuc

eurotopsrl@yahoo.com

O. E. P. I.

HARGHITA
NR 2558 DIN 22.10.2007

DELIMITARE CADASTRALĂ AL COMUNEI

PRAID

ÎN URMA DIVIZĂRII PRIN ÎNFIINȚAREA COMUNEI

OCNA DE JOS

Beneficiar
Comuna Praid

executant
S.C EUROTOP SRL



2007

BORDEROU

Nr.Crt	Denumirea piesei	nr. file
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4.	Memoriu tehnic	2
5.	Proces verbal de delimitare	3
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DISPOZIȚIA NR. 1856/2007

Privind numirea membrilor comisiei pentru marcarea hotarelor
administrativ-teritoriale ale celor două comune care vor rezulta
în urma divizării comunei Praid

Primarul comunei Praid,

Având în vedere rezultatul favorabil al Referendumului Local din data de 11 noiembrie
2005 privind înființarea comunei Ocna de Jos;

În conformitate cu prevederile alin.2 art.5¹ din Legea nr.351/2001, privind aprobarea
Planului de amenajare a teritoriului național-Secțiunea a IV-a Rețeaua de localități, cu modificările
și completările ulterioare;

În temeiul prevederilor art.63 alin.1 lit.e), art.68 alin.1 și art.115 alin.1 lit.a) și alin.2 din
Legea administrației publice locale nr.215/2001, republicată:

DISPUNE:

Art.1 – Se constituie comisia pentru marcarea hotarelor administrativ teritoriale ale celor
două comune care vor rezulta în urma divizării comunei Praid.

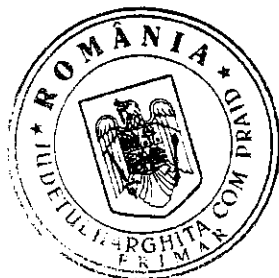
Art. 2 – Comisia este compusă din 7 membri, și anume:

- BOKOR ALEXANDRU - primar
- NAGY ȘTEFAN - viceprimar
- RADULY ANGELLA - secretar
- Ing. DERZSI ZOLTAN - consilier
- KALI ARPAD - consilier
- FULOP CSABA - consilier
- NAGY KAROLY - consilier

Art. 3 – Cu aducerea la îndeplinire se însărcinează primarul comunei Praid, d-ul Bokor
Alexandru.

Praid, 16 octombrie 2007

PRIMAR
BOKOR ALEXANDRU



AVIZEAZĂ
SECRETAR AL COMUNEI
RADULY ANGELLA

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MEMORIU TEHNIC

1. **Denumirea lucrării:** Delimitarea cadastrală a celor două teritorii administrativ teritoriale Praid și Ocna de Jos , ce se vor înființa prin divizarea comunei Praid .
2. **Executantul lucrării:** S.C. EUROTOP S.R.L. cu sediul Miercurea Ciuc str. Kossuth Lajos nr. 12, sc.B, et. 4, ap.8 jud. Harghita.
3. **Obiectul lucrării:** Efectuarea și marcarea a celor două teritorii administrativ teritoriale Praid și Ocna de Jos , ce se vor înființa prin divizarea comunei Praid , calcularea suprafețelor ce rezultă prin divizare pentru fiecare comună.
4. **Beneficiarul lucrării:** Comuna Praid.
5. **Operațiuni topografice efectuate:** Comisia numită cu dispoziția nr. 1886/2007 de primarul Bokor Alexandru a făcut delimitarea celor două teritorii administrative Praid și Ocna de Jos pe planul cadastral al comunei Praid scara 1:10000. Aceste planuri au fost scanate și coroborate cu planurile scara 1: 5000, 1:10000 și ortofotoplane puse la dispoziția executantului de către Primăria Praid.

Limitele teritoriului administrativ a fost pus la dispoziție în format digital de către O.C.P.I. Harghita .

Limitele între cele două teritorii administrative nou înființate sunt în marea lor majoritate limite naturale: râuri, pârauri, drumuri, iar restul limitelor sunt borne silvice.

Limitele naturale au fost trasate conform ortofotoplan, iar în zone unde nu s-au putut folosii ortofotoplanurile limitele s-au trasat conform planurilor scara 1:5000 și 1:10000 din zonă.

Coordonatele bornelor silvice au fost determinate cu stația GPS Leica SR20, prin folosirea a 2 receptoare GPS, precum si softul de prelucrare Leica Geo Office Versiunea 4.0.

Lucrarea este efectuată în sistem de proiecție Stereo 70.

Prelucrarea datelor s-a efectuat cu aparatura de calcul din dotare. În urma calculelor efectuate au rezultat următoarele :

Suprafața teritoriului administrativ Praid înainte de divizare 18003 ha

După divizare:

- Suprafața teritoriului administrativ Praid 12309 ha
- Suprafața teritoriului administrativ Ocna Jos trupul 2.1 este de 2527 ha
- Suprafața teritoriului administrativ Ocna Jos trupul 2.2 este de 3167 ha

M. Ciuc la data de Octombrie 2007

Întocmit,
SC EUROTOP SRL

Proces verbal

6916 4000007

Încheiat la data de 17.10.2007

În conformitate cu Legea 351/2001 completat prin Legea 308 din 12 iulie 2006 cu referire la înființarea comunei Ocna de Jos prin divizarea comunei Praid jud. Harghita, comisia de marcarea hotarelor administrativ – teritoriale a celor două teritorii rezultate după divizare și anume comuna **Praid** și comuna nou înființată **Ocna de Jos** au procedat la recunoaștere și stabilirea traseului hotarului administrativ dintre comuna nou înființată Ocna de Jos și comuna Praid rămasă după divizare.

Comuna Praid în forma actuală, în urma referendumului se împarte în două teritorii administrative, Praid și Ocna de Jos după cum urmează:

Comuna Praid va fi format din trupul 1

Hotarul de delimitare al comunei Praid în urma divizării pe limita trupului 1 este prezenta mai jos.

Poziția	Număr punct	Limita	Vecinătate
Sud Vestică	591.2148-2320	Limita naturală pr. Deszkas	com. nou înființată Ocna de Jos
Sud Vestică	2320-2911	Limită naturală pâraul Corund	com. nou înființată Ocna de Jos
Sud Vestică	2911-2921	Limită naturală strada Salinei	com. nou înființată Ocna de Jos
Sud Vestică	2921-2950	Limită naturală drumul Haromaja	com. nou înființată Ocna de Jos
Sud Vestică	2950-2967	Limită naturală Pârâul Felsoharom	com. nou înființată Ocna de Jos
Sud Vestică	2967-3068	Limită naturală Pârâul Corund	com. nou înființată Ocna de Jos
Sud Vestică	3068-3351	Râul Târnavă Mică	com. nou înființată Ocna de Jos
Nord Vestică	3351-3578.2147	Limită de hotar interjudeteian	Jud. Mureș
Nord Estică	2147-2132	Borne silvice	comuna nou înființată Ocna de Jos
Nord Estică	2132-2094	Limită naturală Pârâul Borzont	comuna nou înființată Ocna de Jos
Nord Estică	2094-1272	Limită naturală râul Târnavă Mică	comuna nou înființată Ocna de Jos
Nord Estică	1272-1265	Borne Silvice	comuna nou înființată Ocna de Jos
Nordică	1265-1180	Limită naturală Pârâul Creanga Mică	comuna nou înființată Ocna de Jos

TRUPUL 2.2

Hotarul de delimitare și descrierea limitei de hotar pentru comuna nou înființată Ocna de Jos se prezintă după cum urmează:

Poziția	Număr punct	Limita	Vecinătate
Vestică	2147-2132	Borne silvice	comuna Praid
Vestică	2132-2094	Limită naturală Pârâul Borzont	comuna Praid
Vestică	2094-1272	Limită naturală râul Târnavă Mică	comuna Praid
Vestică	1272-1265	Borne Silvice	comuna Praid
Sudică	1265-1180	Limită naturală Pârâul Creanga Mică	comuna Praid
Sud estică	1180-1085	Drum Forestier Creanga Mică	comuna Praid
Sud estică	1085-592 1	Drum forestier ABE	comuna Praid
Nord estică	1.3602-3579	Limită de hotar cu comuna Joseni	comuna Joseni
Nord estică	3579.2147	Limită de hotar interjudețean	Jud. Mureș

Directia, forma, traseul liniei de hotar în urma divizării, punctele de hotar materializate și numerotate sunt prezentate în schița anexă.

Prezentul proces verbal a fost întocmit în 7 exemplare, originale dintre care două exemplare rămân la Primăria Praid, un exemplar la reprezentanții în comisie a comunei nou înființate Ocna de Jos, două exemplare la comuna Praid pentru înaintare la Parlamentul României, un exemplar la OCPI Harghita, un exemplar la executant.

Praid Oct. 2007

Membrii comisiei

Bokor Alexandru – primar

Nagy Ștefan – viceprimar

Raduly Angella - secretar

Ing. Derzsi Zoltan – consilier local

Kali Arpad – consilier local

Fulop Csaba – consilier local

Nagy Karoly – consilier local



OCPI Harghita

Ing. Marton Edit

S.C. EUROTOP SRL

sing. Faur Iona

CALCULUL SUPRAFETELOR

COMUNA PRAID - TRUPUL 1

SUPRAFATA : 12309 ha.

PERIMETRUL : 93476 m

Nr. punct 1	Nr. punct 2	Orientare	Distanța	X	Y
1	2	152.4305	53.93	566769.367	524961.357
2	3	144.9009	213.31	566729.805	524998.008
3	4	133.6326	182.34	566591.527	525160.422
4	5	153.0840	86.99	566499.613	525317.907
5	6	176.9375	415.28	566435.198	525376.365
6	7	192.1273	32.68	566046.867	525523.539
7	8	182.2829	38.16	566014.434	525527.571
8	9	180.9157	49.67	565977.737	525538.055
9	10	172.8401	23.12	565930.285	525552.723
10	11	153.9217	29.44	565909.233	525562.291
11	12	135.5000	35.87	565887.176	525581.786
12	13	136.1603	59.01	565868.195	525612.221
13	14	131.2486	43.04	565836.451	525661.964
14	15	127.8944	41.68	565816.161	525699.926
15	16	121.7479	38.76	565798.477	525737.670
16	17	173.7234	5.46	565785.491	525774.192
17	18	169.6401	13.81	565780.490	525776.382
18	19	158.5960	31.46	565768.217	525782.723
19	20	159.1408	34.65	565743.176	525801.774
20	21	154.8258	32.74	565715.418	525822.520
21	22	143.8223	23.46	565690.581	525843.850
22	23	146.4669	22.35	565675.679	525861.966
23	24	156.9519	9.30	565660.777	525878.622
24	25	170.9050	39.65	565653.522	525884.443
25	26	181.1948	48.90	565617.940	525901.940
26	27	198.1002	24.89	565571.155	525916.177
27	28	208.2067	10.11	565546.271	525916.919
28	29	211.7996	9.07	565536.244	525915.620
29	30	215.7762	15.90	565527.330	525913.948
30	31	222.8401	20.63	565511.918	525910.049
31	32	226.6250	25.60	565492.605	525902.807
32	33	228.7521	27.66	565469.208	525892.408
33	34	228.6326	17.94	565444.325	525880.337
34	35	224.2984	29.41	565428.169	525872.538
35	36	238.7806	29.21	565400.872	525861.582
36	37	238.6939	26.01	565376.917	525844.870
37	38	226.9189	25.74	565355.562	525830.014
38	39	224.2238	22.97	565332.093	525819.453
39	40	222.8401	21.94	565310.763	525810.921
40	41	216.0231	30.84	565290.219	525803.217
41	42	213.7101	27.42	565260.352	525795.537
42	43	221.2150	22.97	565233.562	525789.677

43	44	219.7163	22.02	565211.856	525782.163
44	45	224.2238	27.27	565190.883	525775.452
45	46	219.2822	13.90	565165.564	525765.324
46	47	231.0596	16.28	565152.297	525761.178
47	48	226.6250	9.92	565137.918	525753.548
48	49	230.7559	44.20	565128.855	525749.520
49	50	232.3062	42.01	565089.713	525728.987
50	51	236.0277	57.78	565052.998	525708.572
51	52	227.8194	44.23	565004.228	525677.592
52	53	232.5460	14.38	564964.153	525658.873
53	54	222.6326	27.00	564951.613	525651.838
54	55	232.5266	14.63	564926.298	525642.439
55	56	249.0223	11.38	564913.533	525635.284
56	57	275.7988	11.01	564905.364	525627.362
57	58	292.7631	18.00	564901.279	525617.139
58	59	299.1950	20.19	564899.237	525599.251
59	60	296.1888	25.60	564898.982	525579.062
60	61	280.1854	31.68	564897.450	525553.507
61	62	271.7996	34.58	564887.749	525523.352
62	63	274.3221	28.62	564872.929	525492.113
63	64	254.7396	19.56	564861.696	525465.792
64	65	264.6456	22.33	564848.932	525450.970
65	66	255.8500	31.63	564837.161	525431.999
66	67	251.9412	23.54	564816.943	525407.677
67	68	244.7568	30.79	564800.812	525390.531
68	69	243.2482	49.31	564777.321	525370.622
69	70	246.8691	25.75	564738.958	525339.642
70	71	257.2898	33.54	564719.874	525322.348
71	72	262.3841	50.77	564699.022	525296.076
72	73	255.9791	33.91	564670.738	525253.913
73	74	253.1322	30.87	564649.114	525227.792
74	75	256.6670	30.56	564628.384	525204.914
75	76	246.7170	44.39	564609.150	525181.161
76	77	248.6764	24.74	564576.188	525151.435
77	78	255.0218	24.37	564558.337	525134.312
78	79	270.8168	16.66	564542.518	525115.777
79	80	284.2798	19.86	564535.147	525100.841
80	81	291.4604	21.84	564530.294	525081.586
81	82	284.1267	9.47	564527.373	525059.945
82	83	267.2492	15.71	564525.036	525050.767
83	84	266.3481	32.56	564517.306	525037.091
84	85	258.0588	18.21	564500.887	525008.978
85	86	252.8210	22.84	564489.742	524994.582
86	87	241.5709	22.82	564474.324	524977.734
87	88	235.1008	37.63	564456.200	524963.870
88	89	239.2898	32.58	564424.148	524944.158
89	90	245.3207	36.45	564397.579	524925.304
90	91	236.8367	24.10	564369.981	524901.491
91	92	226.2405	16.23	564349.805	524888.312
92	93	216.4504	18.84	564334.930	524881.809
93	94	217.2076	19.87	564316.712	524876.993

94	95	216.9211	22.88	564297.562	524871.687
95	96	217.8770	15.31	564275.489	524865.678
96	97	220.9677	10.81	564260.775	524861.434
97	98	233.2238	13.52	564250.551	524857.939
98	99	235.7989	19.27	564238.830	524851.199
99	100	244.3633	19.84	564222.525	524840.924
100	101	247.2664	20.31	564207.312	524828.192
101	102	257.3896	23.52	564192.349	524814.462
102	103	258.8174	23.21	564177.756	524796.016
103	104	272.9204	21.33	564163.766	524777.494
104	105	266.2737	15.18	564154.966	524758.068
105	106	250.9053	11.65	564147.293	524744.967
106	107	247.5535	12.30	564139.170	524736.610
107	108	234.6502	11.34	564130.144	524728.252
108	109	230.3235	15.38	564120.441	524722.379
109	110	222.0196	11.99	564106.771	524715.326
110	111	238.9859	15.72	564095.488	524711.260
111	112	246.8835	16.14	564082.626	524702.225
112	113	252.7210	22.69	564070.667	524691.383
113	114	256.8306	22.40	564055.323	524674.668
114	115	253.1905	22.54	564041.271	524657.224
115	116	249.6197	28.98	564026.153	524640.509
116	117	236.3419	14.21	564005.537	524620.138
117	118	239.5173	11.65	563993.578	524612.458
118	119	246.7707	12.47	563984.101	524605.681
119	120	248.7383	17.00	563974.849	524597.324
120	121	249.5471	20.91	563962.592	524585.543
121	122	251.3900	21.62	563947.699	524570.861
122	123	257.3735	8.72	563932.752	524555.246
123	124	265.8243	9.62	563927.337	524548.405
124	125	262.1473	13.80	563922.419	524540.142
125	126	280.0145	14.79	563914.691	524528.713
126	127	278.4674	26.47	563910.124	524514.648
127	128	284.1305	23.10	563901.342	524489.681
128	129	285.4023	19.32	563895.644	524467.298
129	130	281.1070	9.01	563891.253	524448.485
130	131	292.0913	12.76	563888.619	524439.870
131	132	287.4461	10.76	563887.038	524427.211
132	133	285.0914	12.11	563884.930	524416.661
133	134	278.0572	11.96	563882.120	524404.881
134	135	272.0997	15.73	563878.080	524393.629
135	136	262.2519	18.95	563871.406	524379.387
136	137	262.5969	16.48	563860.814	524363.669
137	138	267.7446	18.10	563851.681	524349.955
138	139	268.0216	18.71	563842.899	524334.131
139	140	268.6140	23.75	563833.893	524317.736
140	141	272.3499	22.98	563822.652	524296.813
141	142	265.8394	25.49	563812.982	524275.966
142	143	253.4599	19.77	563799.952	524254.060
143	144	240.5445	17.77	563786.754	524239.344
144	145	240.4803	20.56	563772.464	524228.773

145	146	243.7902	14.49	563755.926	524216.566
146	147	252.4865	17.82	563744.733	524207.368
147	148	260.8117	23.15	563732.632	524194.284
148	149	252.9245	26.03	563719.268	524175.387
149	150	255.7358	23.58	563701.727	524156.156
150	151	258.6112	14.08	563686.624	524138.052
151	152	260.5445	8.63	563678.104	524126.848
152	153	239.2255	13.84	563673.092	524119.825
153	154	228.9610	14.80	563661.795	524111.825
154	155	214.4524	10.08	563648.496	524105.320
155	156	215.4428	13.86	563638.673	524103.051
156	157	216.9009	14.45	563625.222	524099.722
157	158	240.9985	11.07	563611.279	524095.931
158	159	251.4470	16.27	563602.426	524089.284
159	160	256.2679	20.94	563591.188	524077.524
160	161	238.0853	9.68	563577.908	524061.332
161	162	220.5026	8.08	563569.905	524055.878
162	163	210.4003	13.30	563562.243	524053.321
163	164	226.3373	7.85	563549.122	524051.159
164	165	242.7403	10.14	563541.937	524048.004
165	166	248.4701	15.59	563533.996	524041.695
166	167	239.5172	8.68	563522.713	524030.941
167	168	224.4241	8.43	563515.654	524025.894
168	169	214.1033	10.34	563507.838	524022.739
169	170	219.2352	8.92	563497.754	524020.468
170	171	227.3839	9.99	563489.235	524017.813
171	172	238.6585	13.05	563480.159	524013.649
172	173	229.9341	9.19	563469.445	524006.204
173	174	218.0190	9.52	563461.251	524002.040
174	175	205.5495	15.94	563452.110	523999.381
175	176	196.0509	22.41	563436.227	523997.993
176	177	199.1098	17.95	563413.865	523999.382
177	178	206.8218	15.39	563395.918	523999.633
178	179	211.1996	13.70	563380.619	523997.987
179	180	207.4213	21.75	563367.131	523995.590
180	181	217.1155	14.25	563345.526	523993.060
181	182	229.1010	9.47	563331.786	523989.274
182	183	238.1271	33.58	563323.291	523985.096
183	184	235.8106	50.46	563295.559	523966.168
184	185	246.2021	26.72	563252.873	523939.257
185	186	266.1066	20.58	563232.886	523921.522
186	187	277.7487	35.81	563222.438	523903.788
187	188	272.1723	31.12	563210.173	523870.139
188	189	269.6939	31.72	563197.000	523841.946
189	190	267.7448	18.72	563182.464	523813.753
190	191	277.3183	24.74	563173.379	523797.384
191	192	268.8837	19.58	563164.748	523774.193
192	193	259.8556	11.98	563155.556	523756.909
193	194	237.1855	23.62	563148.493	523747.234
194	195	232.6478	20.48	563128.790	523734.209
195	196	252.3892	7.11	563110.946	523724.161

196	197	260.8697	27.88	563106.113	523718.951
197	198	263.2127	31.99	563090.033	523696.171
198	199	254.9196	17.15	563072.561	523669.378
199	200	256.5946	15.34	563061.408	523656.353
200	201	266.7054	15.11	563051.743	523644.445
201	202	278.9601	29.43	563044.194	523631.351
202	203	262.7581	18.38	563034.642	523603.510
203	204	251.4467	11.84	563024.491	523588.183
204	205	227.3845	19.63	563016.312	523579.624
205	206	223.5836	19.70	562998.468	523571.437
206	207	213.5372	19.40	562980.109	523564.307
207	208	229.5432	10.81	562961.150	523560.213
208	209	244.7395	12.67	562951.484	523555.375
209	210	254.5720	14.77	562941.819	523547.188
210	211	259.4436	12.50	562932.153	523536.024
211	212	247.9115	15.79	562924.718	523525.977
212	213	239.7140	26.97	562913.194	523515.185
213	214	245.4942	15.09	562891.306	523499.432
214	215	257.6349	23.82	562879.908	523489.543
215	216	258.8171	34.38	562865.202	523470.808
216	217	252.9915	20.36	562844.480	523443.373
217	218	242.9875	17.13	562830.777	523428.318
218	219	258.5325	15.99	562817.409	523417.612
219	220	267.2374	20.37	562807.716	523404.899
220	221	273.0210	21.40	562797.690	523387.167
221	222	274.0186	24.42	562788.890	523367.661
222	223	270.2421	35.60	562779.198	523345.245
223	224	255.1436	20.64	562763.155	523313.461
224	225	242.5139	28.09	562749.786	523297.737
225	226	240.4885	15.91	562727.728	523280.340
226	227	248.1611	16.09	562714.927	523270.888
227	228	257.5268	22.15	562703.229	523259.848
228	229	263.4118	22.41	562689.526	523242.450
229	230	264.0758	23.18	562677.346	523223.643
230	231	259.0590	23.75	562664.948	523204.056
231	232	250.9419	31.17	562650.704	523185.049
232	233	240.9921	19.09	562628.990	523162.682
233	234	233.3361	10.50	562613.724	523151.223
234	235	229.2444	32.56	562604.631	523145.973
235	236	230.7755	44.52	562575.451	523131.538
236	237	235.3729	42.78	562536.034	523110.846
237	238	223.8489	40.83	562499.690	523088.280
238	239	220.3549	50.04	562461.691	523073.340
239	240	230.4576	41.01	562414.184	523057.610
240	241	231.1530	41.40	562377.781	523038.731
241	242	234.0709	49.34	562341.236	523019.269
242	243	233.0624	74.73	562298.794	522994.105
243	244	230.6361	26.88	562233.916	522957.015
244	245	222.2204	20.61	562210.089	522944.573
245	246	214.2871	45.83	562190.725	522937.526
246	247	215.9768	42.65	562146.049	522927.328

247	248	206.8205	49.09	562104.731	522916.735
248	249	201.9703	39.14	562055.926	522911.486
249	250	200.0292	32.44	562016.802	522910.275
250	251	187.1068	16.06	561984.357	522910.260
251	252	190.0203	23.28	561968.626	522913.490
252	253	184.0049	32.48	561945.636	522917.124
253	254	194.2225	13.37	561914.175	522925.199
254	255	197.1056	8.88	561900.864	522926.411
255	256	214.6654	4.60	561891.991	522926.814
256	257	219.4319	18.62	561887.509	522925.763
257	258	218.4445	16.72	561869.750	522920.168
258	259	211.3474	17.56	561853.730	522915.392
259	260	203.9766	16.59	561836.452	522912.279
260	261	198.4271	27.35	561819.896	522911.244
261	262	197.5275	35.03	561792.559	522911.919
262	263	181.9631	20.44	561757.551	522913.280
263	264	164.9902	31.83	561737.928	522918.993
264	265	184.3759	15.45	561710.790	522935.629
265	266	174.2997	33.10	561695.802	522939.383
266	267	173.5667	30.49	561665.365	522952.384
267	268	173.6882	31.70	561637.465	522964.684
268	269	183.7034	53.19	561608.437	522977.415
269	270	172.6960	47.17	561556.981	522990.882
270	271	324.9461	28.51	561514.084	523010.498
271	272	327.5072	53.09	561524.972	522984.148
272	273	357.5797	150.02	561547.203	522935.939
273	274	299.3357	185.42	561665.131	522843.211
274	275	340.1380	449.84	561663.196	522657.799
275	276	296.8403	129.39	561928.393	522294.447
276	277	286.1213	267.25	561921.974	522165.220
277	278	317.8747	249.67	561864.172	521904.296
278	279	334.9733	104.15	561933.354	521664.407
279	280	335.0595	193.54	561987.738	521575.578
280	281	320.6808	71.84	562089.015	521410.654
281	282	293.9614	60.24	562111.943	521342.575
282	283	263.2103	225.88	562106.237	521282.603
283	284	263.4114	107.04	561982.850	521093.404
284	285	300.0000	66.06	561924.663	521003.564
285	286	360.2945	99.80	561924.663	520937.504
286	287	384.2129	363.91	562005.673	520879.217
287	288	399.9052	142.90	562358.451	520789.896
288	289	332.9233	260.28	562501.349	520789.683
289	290	344.4263	236.17	562630.033	520563.442
290	291	324.2345	133.40	562781.791	520382.479
291	292	300.1111	237.99	562831.356	520258.629
292	293	313.8195	131.34	562831.771	520020.639
293	294	305.3679	207.45	562860.059	519892.378
294	295	323.0197	159.21	562877.530	519685.663
295	296	296.4092	95.93	562933.854	519536.747
296	297	259.8681	200.87	562928.446	519440.968
297	298	229.8524	287.36	562810.039	519278.702

298	299	234.4331	72.79	562553.695	519148.837
299	300	240.3659	92.13	562491.295	519111.358
300	301	155.6943	52.46	562417.073	519056.778
301	302	153.8977	79.97	562376.812	519090.412
302	303	155.7949	65.16	562316.909	519143.395
303	304	156.6357	116.94	562266.835	519185.092
304	305	157.4680	87.92	562175.994	519258.728
305	306	156.3230	118.29	562106.975	519313.193
306	307	171.7402	49.30	562015.451	519388.130
307	308	174.3735	52.62	561970.933	519409.301
308	309	173.5626	129.75	561922.519	519429.915
309	310	174.4846	131.67	561803.801	519482.261
310	311	233.4239	12.88	561682.562	519533.633
311	312	247.6320	12.87	561671.416	519527.178
312	313	212.7867	36.93	561661.986	519518.424
313	314	224.5076	26.02	561625.796	519511.056
314	315	229.5428	15.24	561601.679	519501.284
315	316	309.2246	23.33	561588.050	519494.462
316	317	318.0154	149.10	561591.418	519471.379
317	318	302.6494	150.28	561633.049	519328.213
318	319	257.5753	169.84	561639.302	519178.058
319	320	237.8104	148.48	561534.311	519044.553
320	321	226.7173	244.28	561411.259	518961.463
321	322	210.5198	69.65	561188.177	518861.927
322	323	248.7689	211.10	561119.474	518850.470
323	324	239.5025	105.34	560967.345	518704.114
324	325	223.7568	135.00	560881.646	518642.867
325	326	318.5458	45.88	560755.938	518593.651
326	327	339.1142	123.72	560769.116	518549.703
327	328	319.6015	138.87	560840.436	518448.610
328	329	326.9922	205.41	560882.521	518316.273
329	330	295.2951	87.57	560967.026	518129.055
330	331	268.7048	191.31	560960.559	518041.720
331	332	276.6363	78.07	560870.257	517873.065
332	333	309.0286	74.64	560842.245	517800.194
333	334	351.6484	107.35	560852.794	517726.307
334	335	336.2450	193.19	560930.646	517652.387
335	336	366.8428	200.92	561034.788	517489.673
336	337	331.3615	84.33	561209.065	517389.695
337	338	288.7232	89.91	561248.947	517315.395
338	339	261.3195	185.65	561233.103	517226.891
339	340	243.9266	163.39	561127.116	517074.466
340	341	227.9185	207.61	561001.099	516970.460
341	342	259.8769	155.88	560813.132	516882.303
342	343	245.8454	164.93	560721.265	516756.372
343	344	237.2723	107.81	560597.283	516647.602
344	345	226.2789	41.69	560507.425	516588.024
345	346	212.2365	131.32	560469.232	516571.298
346	347	204.2717	64.56	560340.333	516546.208
347	348	202.0734	87.21	560275.919	516541.880
348	349	204.9644	54.38	560188.757	516539.040

349	350	217.9357	58.53	560134.541	516534.803
350	351	236.1833	60.15	560078.316	516518.530
351	352	237.1445	119.07	560027.624	516486.155
352	353	239.8804	80.72	559928.250	516420.555
353	354	238.2309	49.65	559862.857	516373.232
354	355	229.2353	73.24	559821.894	516345.176
355	356	242.5603	117.22	559756.243	516312.712
356	357	235.9045	90.37	559664.256	516240.054
357	358	229.1183	99.50	559587.884	516191.747
358	359	222.9513	28.65	559498.611	516147.806
359	360	239.5173	24.74	559471.803	516137.700
360	361	220.4479	34.26	559451.681	516123.312
361	362	220.7070	74.29	559419.172	516112.496
362	363	215.8106	58.67	559348.773	516088.754
363	364	214.3947	67.85	559291.905	516074.333
364	365	229.5380	56.40	559225.781	516059.122
365	366	200.8802	30.73	559175.341	516033.881
366	367	207.9233	26.09	559144.617	516033.456
367	368	212.2777	33.79	559118.731	516030.217
368	369	218.5808	51.06	559085.565	516023.740
369	370	229.9683	53.55	559036.666	516009.049
370	371	225.4993	45.68	558988.939	515984.761
371	372	210.5222	24.60	558946.874	515966.949
372	373	209.0411	28.60	558922.605	515962.901
373	374	224.2419	21.78	558894.293	515958.853
374	375	249.1408	50.05	558874.069	515950.757
375	376	259.0591	20.23	558838.207	515915.849
376	377	229.5379	36.18	558826.072	515899.657
377	378	225.3898	16.68	558793.715	515883.465
378	379	250.8669	33.68	558778.345	515876.988
379	380	222.1986	30.31	558754.859	515852.853
380	381	241.1996	17.62	558726.377	515842.499
381	382	262.2253	13.85	558712.321	515831.876
382	383	208.3987	48.02	558704.576	515820.392
383	384	211.2100	15.13	558656.971	515814.075
384	385	232.6428	12.15	558642.079	515811.426
385	386	250.0263	15.92	558631.490	515805.464
386	387	250.8535	18.03	558620.238	515794.203
387	388	262.9792	15.06	558607.663	515781.286
388	389	238.5791	11.71	558599.390	515768.701
389	390	222.7210	13.41	558589.761	515762.028
390	391	216.4867	17.33	558577.199	515757.344
391	392	201.2746	12.32	558560.449	515752.907
392	393	193.7120	25.00	558548.133	515752.660
393	394	189.1512	26.14	558523.254	515755.125
394	395	189.9218	40.66	558497.495	515759.558
395	396	188.7771	61.93	558457.345	515765.968
396	397	189.4477	58.35	558396.378	515776.828
397	398	188.7902	11.26	558338.828	515786.456
398	399	188.2802	10.77	558327.743	515788.428
399	400	195.7583	7.41	558317.151	515790.400

400	401	193.9498	5.20	558309.762	515790.893
401	402	206.6606	9.53	558304.589	515791.387
402	403	224.5798	15.62	558295.110	515790.391
403	404	228.8700	26.00	558280.638	515784.508
404	405	232.8687	41.24	558257.262	515773.116
405	406	229.0830	39.76	558221.396	515752.756
406	407	222.5346	28.17	558185.716	515735.219
407	408	224.8501	19.78	558159.292	515725.454
408	409	225.3917	53.60	558140.998	515717.927
409	410	217.8789	63.14	558091.607	515697.111
410	411	224.2581	58.08	558030.945	515679.612
411	412	241.4741	13.11	557977.026	515658.011
412	413	258.6186	28.72	557966.599	515650.060
413	414	244.8692	21.38	557949.220	515627.200
414	415	236.1032	27.19	557932.932	515613.347
415	416	238.3675	20.25	557909.996	515598.739
416	417	225.0418	11.57	557893.315	515587.261
417	418	204.3675	11.61	557882.629	515582.827
418	419	198.0701	17.21	557871.050	515582.031
419	420	192.3904	19.69	557853.848	515582.553
420	421	199.1028	18.51	557834.299	515584.900
421	422	207.5949	32.96	557815.794	515585.161
422	423	206.2615	18.60	557783.072	515581.239
423	424	190.0111	16.73	557764.566	515579.413
424	425	190.4801	24.51	557748.044	515582.027
425	426	192.6405	35.79	557723.805	515585.679
426	427	194.6502	73.76	557688.255	515589.807
427	428	146.5101	68.96	557614.754	515595.998
428	429	150.9901	109.06	557568.740	515647.356
429	430	258.1519	143.29	557490.430	515723.267
430	431	197.8294	261.93	557402.876	515609.836
431	432	227.5792	347.42	557141.095	515618.765
432	433	233.3188	96.65	556825.769	515472.922
433	434	243.8932	207.50	556742.053	515424.614
434	435	253.2306	111.21	556581.951	515292.618
435	436	266.1056	111.21	556507.401	515210.090
436	437	274.8216	254.80	556450.947	515114.269
437	438	295.2956	120.87	556352.779	514879.136
438	439	304.4578	170.07	556343.855	514758.593
439	440	316.3732	58.48	556355.754	514588.940
440	441	337.1436	383.38	556370.628	514532.388
441	442	320.4732	141.17	556581.837	514212.428
442	443	306.6800	106.31	556626.459	514078.491
443	444	292.4820	50.11	556637.593	513972.769
444	445	281.1213	31.75	556631.689	513923.003
445	446	285.1950	32.94	556622.411	513892.637
446	447	280.6142	30.95	556614.819	513860.585
447	448	275.3707	24.59	556605.541	513831.063
448	449	255.2929	28.73	556596.262	513808.289
449	450	230.8428	18.11	556577.706	513786.358
450	451	215.5958	20.87	556561.679	513777.923

451	452	203.7405	14.36	556541.436	513772.862
452	453	244.2284	19.76	556527.097	513772.019
453	454	243.9552	25.16	556511.914	513759.366
454	455	230.3888	27.54	556492.514	513743.340
455	456	245.7621	8.97	556468.052	513730.688
456	457	258.2571	13.83	556461.305	513724.783
457	458	272.4721	24.15	556452.870	513713.818
458	459	251.9286	19.69	556442.748	513691.887
459	460	255.7716	19.76	556429.252	513677.548
460	461	271.5100	23.39	556416.600	513662.365
461	462	274.8668	21.93	556406.478	513641.278
462	463	247.5527	31.04	556398.043	513621.035
463	464	239.4863	29.02	556375.269	513599.947
464	465	242.9553	32.41	556351.651	513583.078
465	466	252.5451	29.85	556326.347	513562.834
466	467	247.8056	34.61	556306.103	513540.903
467	468	250.0000	15.51	556280.798	513517.286
468	469	266.0231	21.55	556269.833	513506.320
469	470	253.9737	19.12	556258.868	513487.764
470	471	232.6197	15.48	556246.215	513473.424
471	472	260.5137	21.77	556232.720	513465.833
472	473	270.4833	3.77	556220.067	513448.120
473	474	279.5371	29.47	556218.380	513444.746
474	475	258.9442	22.70	556209.070	513416.784
475	476	237.6600	14.23	556195.423	513398.642
476	477	225.8071	16.24	556183.612	513390.707
477	478	214.5043	20.79	556168.687	513384.302
478	479	221.3259	15.58	556148.429	513379.605
479	480	241.7050	14.10	556133.716	513374.483
480	481	250.7309	13.73	556122.534	513365.892
481	482	263.2818	10.95	556112.938	513356.073
482	483	295.2381	17.12	556106.968	513346.896
483	484	279.8501	13.70	556105.688	513329.820
484	485	260.9952	14.09	556101.424	513316.799
485	486	251.1696	40.40	556093.321	513305.272
486	487	260.0779	13.45	556065.284	513276.185
487	488	262.1857	36.37	556057.393	513265.297
488	489	251.7234	17.05	556037.039	513235.159
489	490	254.8428	19.97	556025.313	513222.779
490	491	277.1853	10.94	556012.305	513207.625
491	492	294.1763	21.01	556008.467	513197.379
492	493	289.8765	17.51	556006.549	513176.462
493	494	288.1285	19.55	556003.776	513159.171
494	495	294.2450	19.59	556000.152	513139.962
495	496	281.3249	9.59	555998.383	513120.453
496	497	245.5576	10.74	555995.610	513111.273
497	498	239.1571	13.31	555987.508	513104.229
498	499	242.6226	11.69	555976.634	513096.547
499	500	262.5989	6.15	555967.464	513089.289
500	501	285.2350	12.06	555964.053	513084.168
501	502	276.2334	10.14	555961.280	513072.427

502	503	257.4048	13.06	555957.582	513062.986
503	504	245.8600	18.44	555949.480	513052.740
504	505	237.6514	20.29	555935.620	513040.574
505	506	237.2295	25.09	555918.776	513029.261
506	507	261.1200	20.59	555897.855	513015.411
507	508	277.5279	17.08	555886.046	512998.541
508	509	297.6432	22.79	555880.142	512982.515
509	510	284.4042	13.91	555879.299	512959.741
510	511	281.4453	17.61	555875.925	512946.245
511	512	305.7716	18.63	555870.864	512929.375
512	513	314.4385	11.25	555872.551	512910.819
513	514	296.2595	14.36	555875.081	512899.853
514	515	276.6250	11.75	555874.238	512885.514
515	516	268.5547	12.45	555870.020	512874.549
516	517	246.6525	22.70	555864.116	512863.583
517	518	254.8875	7.78	555847.246	512848.401
518	519	276.3883	16.29	555842.185	512842.496
519	520	293.3233	16.11	555836.281	512827.313
520	521	287.4334	21.50	555834.594	512811.287
521	522	280.5271	16.81	555830.376	512790.200
522	523	276.4875	28.04	555825.315	512774.174
523	524	272.6405	22.27	555815.194	512748.026
524	525	278.9726	31.21	555805.915	512727.782
525	526	289.8196	26.49	555795.793	512698.260
526	527	293.8583	26.27	555791.576	512672.112
527	528	299.9049	12.24	555789.045	512645.964
528	529	6.3784	21.21	555789.027	512633.720
529	530	15.5958	13.91	555810.133	512635.842
530	531	12.5666	12.90	555823.628	512639.216
531	532	9.7180	11.09	555836.281	512641.746
532	533	386.0791	7.78	555847.246	512643.433
533	534	376.6250	11.75	555854.837	512641.746
534	535	359.0334	8.43	555865.803	512637.529
535	536	335.5615	7.96	555872.551	512632.468
536	537	320.4833	5.33	555876.768	512625.720
537	538	286.0791	7.78	555878.455	512620.659
538	539	262.5666	9.12	555876.768	512613.068
539	540	259.7180	15.69	555871.707	512605.476
540	541	255.7716	19.76	555862.429	512592.824
541	542	255.7716	13.18	555849.776	512577.641
542	543	254.2379	17.93	555841.342	512567.519
543	544	241.7429	13.83	555829.533	512554.024
544	545	248.0714	19.69	555818.567	512545.589
545	546	281.4453	8.81	555804.228	512532.093
546	547	305.7716	9.32	555801.698	512523.658
547	548	338.5946	9.69	555802.541	512514.380
548	549	376.9520	18.33	555808.065	512506.412
549	550	385.9428	13.77	555825.205	512499.921
550	551	357.0385	4.45	555838.638	512496.906
551	552	305.2243	8.10	555842.113	512494.125
552	553	211.4615	3.48	555842.777	512486.048

553	554	246.2916	7.50	555839.352	512485.424
554	555	233.3414	9.35	555833.746	512480.437
555	556	214.8105	6.55	555825.649	512475.760
556	557	205.4103	8.62	555819.278	512474.251
557	558	210.6995	10.93	555810.694	512473.520
558	559	202.1378	10.69	555799.918	512471.691
559	560	199.4903	7.59	555789.233	512471.332
560	561	201.3280	4.99	555781.640	512471.393
561	562	211.6085	8.03	555776.652	512471.289
562	563	196.2564	3.54	555768.755	512469.833
563	564	206.7743	29.61	555765.222	512470.041
564	565	201.8628	134.64	555735.781	512466.896
565	566	241.6316	24.38	555601.200	512462.957
566	567	306.2372	460.81	555581.849	512448.125
567	568	370.4694	79.83	555626.924	511989.530
568	569	358.0846	39.03	555698.319	511953.813
569	570	350.8673	63.14	555729.194	511929.929
570	571	340.9144	86.90	555774.444	511885.896
571	572	376.7511	39.53	555826.525	511816.336
572	573	400.0000	8.69	555863.450	511802.218
573	574	24.6294	63.33	555872.139	511802.218
574	575	16.8381	54.01	555930.785	511826.111
575	576	391.7407	25.19	555982.916	511840.230
576	577	388.0971	40.90	556007.895	511836.971
577	578	364.5936	47.31	556048.079	511829.369
578	579	318.8963	55.58	556088.263	511804.390
579	580	293.6520	8.90	556104.520	511751.238
580	581	252.2328	71.43	556103.634	511742.382
581	582	254.7424	42.07	556054.930	511690.136
582	583	255.4249	125.06	556027.478	511658.256
583	584	275.7773	52.46	555946.894	511562.619
584	585	277.5710	75.21	555927.413	511513.914
585	586	284.0863	60.81	555901.460	511443.323
586	587	287.7610	79.99	555886.418	511384.407
587	588	260.9242	107.08	555871.134	511305.888
588	589	303.7371	14.16	555839.526	511203.578
589	590	339.1310	17.31	555840.357	511189.438
590	591	373.9471	42.73	555850.339	511175.297
591	2148	8.4385	10.94	555889.542	511158.294
2148	2149	21.6000	15.21	555900.386	511159.740
2149	2150	28.7689	15.19	555914.725	511164.801
2150	2151	28.9138	13.40	555928.387	511171.432
2151	2152	39.2164	14.75	555940.426	511177.310
2152	2153	43.7704	13.38	555952.465	511185.832
2153	2154	31.1917	14.34	555962.804	511194.323
2154	2155	13.2096	16.38	555975.456	511201.071
2155	2156	12.5666	12.90	555991.482	511204.444
2156	2157	24.2238	13.63	556004.135	511206.975
2157	2158	26.2549	14.73	556016.787	511212.036
2158	2159	29.5167	9.43	556030.283	511217.940
2159	2160	42.9553	10.80	556038.718	511222.158

2160	2161	59.9696	11.47	556047.152	511228.906
2161	2162	40.9666	4.22	556053.900	511238.184
2162	2163	27.1599	10.19	556057.274	511240.714
2163	2164	11.4498	9.43	556066.553	511244.932
2164	2165	7.6031	21.24	556075.831	511246.619
2165	2166	6.3451	8.48	556096.918	511249.149
2166	2167	25.7762	6.42	556105.353	511249.993
2167	2168	24.2238	9.08	556111.257	511252.523
2168	2169	29.5167	11.32	556119.692	511255.897
2169	2170	38.5502	13.34	556129.814	511260.958
2170	2171	36.3725	14.04	556140.779	511268.549
2171	2172	19.0030	11.47	556152.588	511276.141
2172	2173	11.4498	9.43	556163.554	511279.515
2173	2174	380.3832	11.13	556172.832	511281.202
2174	2175	395.4571	9.89	556183.434	511277.827
2175	2176	5.7764	15.57	556193.301	511277.122
2176	2177	20.4990	23.40	556208.806	511278.533
2177	2178	17.2628	26.33	556231.006	511285.939
2178	2179	6.4086	24.57	556256.379	511292.993
2179	2180	3.0281	19.39	556280.828	511295.462
2180	2181	390.2820	22.19	556300.199	511296.385
2181	2182	381.7754	12.82	556322.129	511293.011
2182	2183	351.9940	20.18	556334.425	511289.391
2183	2184	345.0864	14.61	556349.134	511275.575
2184	2185	343.6888	9.41	556358.639	511264.477
2185	2186	356.0194	6.75	556364.604	511257.194
2186	2187	384.3916	5.60	556369.809	511252.891
2187	2188	5.7764	5.00	556375.241	511251.532
2188	2189	20.4985	5.01	556380.219	511251.985
2189	2190	11.7224	4.82	556384.972	511253.570
2190	2191	396.2678	4.13	556389.705	511254.452
2191	2192	379.5167	2.67	556393.826	511254.210
2192	2193	370.4833	3.77	556396.356	511253.367
2193	2194	326.9051	3.18	556399.730	511251.680
2194	2195	319.4418	4.90	556401.032	511248.784
2195	2196	314.2155	5.16	556402.505	511244.111
2196	2197	315.5834	2.83	556403.649	511239.075
2197	2198	330.8938	9.32	556404.335	511236.328
2198	2199	337.6257	8.16	556408.681	511228.087
2199	2200	364.4385	7.96	556413.226	511221.314
2200	2201	378.0012	22.41	556419.974	511217.097
2201	2202	363.9209	11.00	556441.061	511209.505
2202	2203	362.5666	9.12	556450.339	511203.601
2203	2204	370.4833	7.54	556457.931	511198.540
2204	2205	377.1599	7.21	556464.678	511195.166
2205	2206	386.5614	12.08	556471.426	511192.636
2206	2207	388.8800	14.56	556483.235	511190.105
2207	2208	15.5958	6.96	556497.574	511187.575
2208	2209	15.5958	10.43	556504.322	511189.262
2209	2210	29.5167	7.54	556514.444	511191.792
2210	2211	50.0000	4.77	556521.192	511195.166

2211	2212	89.4863	5.13	556524.566	511198.540
2212	2213	79.5167	2.67	556525.410	511203.601
2213	2214	50.0000	5.96	556526.253	511206.131
2214	2215	20.4833	5.33	556530.470	511210.349
2215	2216	13.9209	7.78	556535.531	511212.036
2216	2217	400.0000	11.81	556543.123	511213.723
2217	2218	11.4498	9.43	556554.932	511213.723
2218	2219	7.5549	9.83	556564.210	511215.410
2219	2220	22.4290	9.48	556573.968	511216.573
2220	2221	37.6875	14.01	556582.868	511219.845
2221	2222	51.2371	9.83	556594.493	511227.663
2222	2223	37.8833	6.13	556601.308	511234.748
2223	2224	10.5137	10.26	556606.384	511238.184
2224	2225	400.0000	11.81	556616.506	511239.871
2225	2226	400.0000	9.28	556628.315	511239.871
2226	2227	24.2238	4.54	556637.593	511239.871
2227	2228	51.5323	5.81	556641.811	511241.558
2228	2229	71.0992	10.14	556645.817	511245.762
2229	2230	57.0705	14.92	556650.264	511254.876
2230	2231	56.0711	12.64	556659.582	511266.533
2231	2232	68.0732	9.46	556667.629	511276.282
2232	2233	60.5137	7.26	556672.176	511284.576
2233	2234	54.2379	8.97	556676.394	511290.480
2234	2235	46.2595	10.16	556682.298	511297.228
2235	2236	42.0833	9.62	556689.889	511303.976
2236	2237	21.0513	11.54	556697.481	511309.880
2237	2238	397.0618	11.32	556708.396	511313.627
2238	2239	389.8115	10.92	556719.701	511313.105
2239	2240	40.9926	3.48	556730.485	511311.364
2240	2241	74.3315	12.51	556733.268	511313.453
2241	2242	64.6171	7.58	556738.178	511324.964
2242	2243	40.0962	13.58	556742.179	511331.405
2243	2244	50.0000	16.70	556753.151	511339.402
2244	2245	42.0833	9.62	556764.960	511351.211
2245	2246	32.2829	8.68	556772.551	511357.116
2246	2247	27.1599	10.19	556780.143	511361.333
2247	2248	22.8401	7.21	556789.421	511365.550
2248	2249	33.0499	6.80	556796.169	511368.081
2249	2250	26.9350	11.14	556802.073	511371.455
2250	2251	42.3465	8.18	556812.232	511376.029
2251	2252	70.5041	6.62	556818.668	511381.078
2252	2253	88.9804	7.07	556821.625	511386.996
2253	2254	88.1592	6.28	556822.842	511393.960
2254	2255	59.0334	4.22	556824.004	511400.133
2255	2256	37.4334	6.08	556826.534	511403.507
2256	2257	29.5167	7.54	556831.595	511406.881
2257	2258	29.5167	3.77	556838.343	511410.255
2258	2259	50.0000	5.96	556841.717	511411.942
2259	2260	62.5666	6.08	556845.935	511416.160
2260	2261	75.7762	4.54	556849.309	511421.221
2261	2262	70.4833	5.66	556850.995	511425.438

2262	2263	82.2829	6.14	556853.526	511430.499
2263	2264	75.7762	4.54	556855.213	511436.403
2264	2265	87.4334	4.30	556856.900	511440.621
2265	2266	100.0000	5.06	556857.743	511444.838
2266	2267	100.0000	12.65	556857.743	511449.899
2267	2268	100.0000	19.40	556857.743	511462.551
2268	2269	112.5666	8.60	556857.743	511481.952
2269	2270	109.0334	5.96	556856.056	511490.387
2270	2271	107.0447	7.64	556855.213	511496.291
2271	2272	100.0000	10.97	556854.369	511503.882
2272	2273	92.0833	6.80	556854.369	511514.848
2273	2274	75.4191	6.76	556855.213	511521.596
2274	2275	65.3437	6.49	556857.757	511527.854
2275	2276	66.9501	6.80	556861.117	511533.404
2276	2277	77.2460	4.54	556864.491	511539.309
2277	2278	67.3283	3.95	556866.079	511543.560
2278	2279	58.6536	5.46	556868.019	511547.003
2279	2280	64.1624	7.82	556871.324	511551.355
2280	2281	58.1425	4.84	556875.498	511557.970
2281	2282	54.7155	7.15	556878.455	511561.799
2282	2283	64.3918	7.18	556883.125	511567.218
2283	2284	67.4030	9.86	556886.935	511573.303
2284	2285	69.9154	6.49	556891.765	511581.899
2285	2286	68.5513	7.55	556894.718	511587.674
2286	2287	71.8117	9.49	556898.299	511594.324
2287	2288	82.2975	5.29	556902.366	511602.901
2288	2289	89.7735	5.45	556903.819	511607.989
2289	2290	73.1910	4.62	556904.690	511613.367
2290	2291	75.4529	5.02	556906.578	511617.583
2291	2292	55.7970	2.27	556908.466	511622.234
2292	2293	46.6796	3.91	556909.919	511623.979
2293	2294	39.5110	5.00	556912.824	511626.595
2294	2295	19.2973	4.87	556916.890	511629.503
2295	2296	15.6079	4.19	556921.538	511630.956
2296	2297	23.0466	5.75	556925.605	511631.974
2297	2298	28.3787	3.44	556930.979	511634.009
2298	2299	59.0586	2.18	556934.087	511635.494
2299	2300	83.2343	5.06	556935.394	511637.239
2300	2301	95.2968	4.27	556936.711	511642.122
2301	2302	88.6418	3.91	556937.026	511646.379
2302	2303	82.2977	5.50	556937.721	511650.231
2303	2304	69.6889	5.50	556939.232	511655.524
2304	2305	70.6551	3.67	556941.752	511660.412
2305	2306	36.1018	3.79	556943.383	511663.695
2306	2307	18.5691	6.07	556946.578	511665.730
2307	2308	19.4892	2.89	556952.388	511667.474
2308	2309	8.8621	7.33	556955.147	511668.347
2309	2310	7.9243	4.68	556962.410	511669.364
2310	2311	39.3721	7.58	556967.057	511669.946
2311	2312	53.7663	5.25	556973.232	511674.339
2312	2313	65.2679	6.79	556976.718	511678.264

2313	2314	57.5438	4.82	556980.242	511684.070
2314	2315	63.9921	4.99	556983.227	511687.861
2315	2316	65.7922	3.52	556985.903	511692.078
2316	2317	64.6601	3.92	556987.703	511695.099
2317	2318	63.8419	4.36	556989.769	511698.430
2318	2319	67.4022	2.67	556992.113	511702.104
2319	2320	71.6204	1.47	556993.421	511704.430
2320	2321	374.3241	15.52	556994.053	511705.754
2321	2322	393.9489	12.91	557008.332	511699.661
2322	2323	12.5794	14.04	557021.185	511698.436
2323	2324	7.1918	25.49	557034.956	511701.193
2324	2325	400.0000	19.95	557060.283	511704.066
2325	2326	394.5509	19.46	557080.230	511704.066
2326	2327	387.6876	25.97	557099.623	511702.402
2327	2328	386.3906	23.53	557125.111	511697.410
2328	2329	358.4068	11.86	557148.106	511692.418
2329	2330	339.5161	8.90	557157.525	511685.208
2330	2331	356.5954	13.20	557162.700	511677.971
2331	2332	340.6053	10.70	557172.950	511669.651
2332	2333	318.9849	7.54	557179.322	511661.054
2333	2334	297.8079	8.05	557181.539	511653.844
2334	2335	303.2585	10.83	557181.262	511645.801
2335	2336	310.5031	10.12	557181.816	511634.985
2336	2337	293.1144	12.83	557183.478	511625.001
2337	2338	305.3995	13.08	557182.093	511612.244
2338	2339	309.7080	7.30	557183.201	511599.210
2339	2340	331.8678	13.28	557184.309	511591.999
2340	2341	344.8172	14.55	557190.681	511580.351
2341	2342	347.7730	11.38	557200.100	511569.258
2342	2343	358.4068	11.86	557207.858	511560.938
2343	2344	385.3494	13.37	557217.277	511553.728
2344	2345	398.1794	9.70	557230.298	511550.677
2345	2346	6.5666	7.39	557239.995	511550.400
2346	2347	22.8619	7.10	557247.345	511551.161
2347	2348	39.5165	7.15	557253.994	511553.657
2348	2349	21.1603	8.50	557259.812	511557.817
2349	2350	12.1069	7.34	557267.846	511560.590
2350	2351	397.6195	14.78	557275.050	511561.977
2351	2352	398.5523	12.19	557289.815	511561.424
2352	2353	17.3967	7.19	557302.005	511561.147
2353	2354	51.3874	9.21	557308.931	511563.088
2354	2355	50.0326	7.84	557315.303	511569.744
2355	2356	45.1442	5.11	557320.844	511575.291
2356	2357	387.4206	4.24	557324.723	511578.619
2357	2358	326.6008	13.65	557328.878	511577.787
2358	2359	321.5796	15.00	557334.419	511565.307
2359	2360	311.1893	12.68	557339.406	511551.163
2360	2361	302.4927	14.15	557341.622	511538.683
2361	2362	305.0769	13.91	557342.176	511524.540
2362	2363	312.1589	8.76	557343.284	511510.673
2363	2364	331.3373	9.55	557344.947	511502.076

2364	2365	340.4474	14.47	557349.462	511493.656
2365	2366	354.2053	14.73	557358.051	511482.008
2366	2367	366.0494	12.55	557369.132	511472.301
2367	2368	371.9736	10.41	557379.937	511465.923
2368	2369	381.5219	11.69	557389.356	511461.486
2369	2370	386.9986	8.20	557400.562	511458.139
2370	2371	400.0000	5.26	557408.596	511456.475
2371	2372	374.8429	7.20	557413.860	511456.475
2372	2373	351.5195	8.04	557420.509	511453.701
2373	2374	344.8859	9.83	557426.327	511448.155
2374	2375	359.2845	8.42	557432.699	511440.667
2375	2376	357.2818	10.26	557439.453	511435.643
2376	2377	374.6054	11.42	557447.487	511429.265
2377	2378	373.7210	9.68	557458.015	511424.827
2378	2379	388.5386	9.29	557466.880	511420.945
2379	2380	2.1970	8.04	557476.023	511419.281
2380	2381	3.6725	14.43	557484.057	511419.558
2381	2382	398.7455	14.43	557498.463	511420.390
2382	2383	384.3896	6.24	557512.890	511420.106
2383	2384	349.9667	7.49	557518.941	511418.591
2384	2385	320.4637	4.79	557524.236	511413.291
2385	2386	288.2121	6.16	557525.749	511408.748
2386	2387	291.7512	8.78	557524.614	511402.690
2387	2388	300.0000	6.06	557523.480	511393.983
2388	2389	335.0905	5.78	557523.480	511387.925
2389	2390	349.9674	6.96	557526.505	511383.003
2390	2391	388.8683	6.53	557531.422	511378.082
2391	2392	400.0000	4.92	557537.852	511376.946
2392	2393	20.5029	7.18	557542.768	511376.946
2393	2394	43.8908	8.33	557549.576	511379.217
2394	2395	37.4633	9.55	557556.006	511384.518
2395	2396	10.1108	9.58	557563.948	511389.818
2396	2397	25.1816	12.63	557573.403	511391.332
2397	2398	51.9612	8.37	557585.055	511396.198
2398	2399	386.0638	3.30	557590.786	511402.293
2399	2400	333.0219	8.67	557594.009	511401.576
2400	2401	343.5314	17.57	557598.307	511394.047
2401	2402	333.3812	23.61	557609.409	511380.423
2402	2403	336.8000	20.98	557621.228	511359.987
2403	2404	320.2452	12.97	557632.689	511342.420
2404	2405	316.4578	10.85	557636.745	511330.099
2405	2406	309.8953	15.92	557639.519	511319.610
2406	2407	318.3205	8.69	557641.984	511303.878
2407	2408	325.1101	12.03	557644.449	511295.549
2408	2409	336.4461	11.38	557649.072	511284.443
2409	2410	334.3754	16.18	557655.235	511274.880
2410	2411	353.3473	9.11	557663.556	511260.999
2411	2412	345.2604	8.74	557670.327	511254.904
2412	2413	340.6735	11.10	557676.031	511248.281
2413	2414	315.1755	8.70	557682.647	511239.374
2414	2415	344.2273	10.27	557684.701	511230.924

2415	2416	355.9561	8.23	557691.274	511223.035
2416	2417	364.6070	7.46	557697.608	511217.788
2417	2418	365.5671	7.64	557703.943	511213.852
2418	2419	372.1784	7.23	557710.496	511209.916
2419	2420	355.1178	5.74	557717.049	511206.855
2420	2421	346.4340	5.57	557721.418	511203.138
2421	2422	336.8940	7.58	557725.131	511198.983
2422	2423	304.7219	6.62	557729.281	511192.642
2423	2424	306.3385	4.39	557729.771	511186.045
2424	2425	325.4565	6.17	557730.208	511181.672
2425	2426	323.8681	7.75	557732.611	511175.986
2426	2427	338.8500	8.00	557735.451	511168.771
2427	2428	352.0879	9.28	557740.038	511162.211
2428	2429	357.2423	9.49	557746.809	511155.870
2429	2430	347.2924	17.88	557754.236	511149.966
2430	2431	347.4220	19.33	557766.332	511136.795
2431	2432	342.7916	16.49	557779.438	511122.582
2432	2433	348.6614	6.73	557789.704	511109.681
2433	2434	321.6490	11.13	557794.361	511104.824
2434	2435	326.8948	4.79	557798.075	511094.328
2435	2436	351.0106	9.43	557800.041	511089.955
2436	2437	359.3326	8.43	557806.812	511083.396
2437	2438	361.2188	8.79	557813.583	511078.367
2438	2439	361.2186	8.79	557820.792	511073.337
2439	2440	377.9239	9.77	557828.000	511068.308
2440	2441	387.4217	6.71	557837.190	511064.987
2441	2442	6.6832	7.18	557843.770	511063.670
2442	2443	393.3157	3.59	557850.915	511064.423
2443	2444	379.9275	10.03	557854.487	511064.046
2444	2445	374.2007	4.16	557864.026	511060.935
2445	2446	346.4307	8.85	557867.854	511059.293
2446	2447	357.0126	6.35	557873.752	511052.693
2447	2448	386.3589	5.84	557878.710	511048.723
2448	2449	368.1829	9.32	557884.412	511047.482
2449	2450	351.9942	27.55	557892.592	511043.015
2450	2451	352.8865	12.57	557912.672	511024.155
2451	2452	359.5416	23.41	557921.952	511015.681
2452	2453	354.8809	32.47	557940.792	511001.784
2453	2454	359.0940	34.37	557965.444	510980.650
2454	2455	357.8554	46.83	557992.960	510960.054
2455	2456	355.2209	23.40	558029.898	510931.268
2456	2457	358.5680	11.41	558047.746	510916.130
2457	2458	352.1618	6.61	558056.822	510909.219
2458	2459	365.0484	3.40	558061.651	510904.708
2459	2460	397.5020	8.21	558064.548	510902.935
2460	2461	9.0433	5.69	558072.756	510902.613
2461	2462	360.2653	26.68	558078.389	510903.419
2462	2463	355.3009	39.58	558100.040	510887.826
2463	2464	361.8700	19.19	558130.261	510862.261
2464	2465	360.7347	20.59	558146.113	510851.441
2465	2466	356.7627	18.59	558162.911	510839.530

2466	2467	364.2971	14.05	558177.375	510827.853
2467	2468	360.5987	14.89	558189.273	510820.380
2468	2469	361.5400	14.86	558201.405	510811.739
2469	2470	358.3498	36.46	558213.636	510803.297
2470	2471	359.2292	26.19	558242.565	510781.111
2471	2472	358.9986	40.12	558263.562	510765.464
2472	2473	360.0216	28.82	558295.647	510741.372
2473	2474	359.3811	25.84	558318.970	510724.440
2474	2475	352.9807	16.42	558339.729	510709.046
2475	2476	336.1638	10.96	558351.872	510697.991
2476	2477	330.2133	10.10	558357.766	510688.755
2477	2478	314.6971	8.96	558362.380	510679.775
2478	2479	291.7507	5.95	558364.430	510671.052
2479	2480	278.4208	9.25	558363.661	510665.152
2480	2481	267.2769	6.78	558360.586	510656.429
2481	2482	276.6469	7.15	558357.254	510650.528
2482	2483	288.0295	5.48	558354.691	510643.858
2483	2484	316.2291	6.10	558353.666	510638.470
2484	2485	363.4091	5.19	558355.203	510632.569
2485	2486	368.3694	7.00	558359.560	510629.747
2486	2487	380.5667	8.68	558365.711	510626.412
2487	2488	381.7722	9.08	558373.993	510623.802
2488	2489	394.6478	7.59	558382.707	510621.237
2489	2490	3.5367	16.32	558390.271	510620.599
2490	2491	5.4271	24.84	558406.569	510621.506
2491	2492	1.7219	22.34	558431.317	510623.621
2492	2493	391.1870	26.36	558453.651	510624.225
2493	2494	382.4639	26.66	558479.763	510620.587
2494	2495	379.4968	10.50	558505.417	510613.336
2495	2496	355.4114	7.50	558515.377	510610.013
2496	2497	345.9937	6.85	558521.111	510605.179
2497	2498	314.8660	6.52	558525.638	510600.043
2498	2499	297.8078	8.77	558527.147	510593.698
2499	2500	295.6212	8.78	558526.846	510584.937
2500	2501	295.1174	7.88	558526.242	510576.175
2501	2502	306.3386	12.14	558525.638	510568.320
2502	2503	327.9099	8.79	558526.846	510556.235
2503	2504	340.5567	6.46	558530.577	510548.276
2504	2505	353.7076	11.58	558534.422	510543.080
2505	2506	358.2259	9.46	558543.074	510535.382
2506	2507	381.0699	9.85	558550.572	510529.608
2507	2508	366.8188	10.08	558559.992	510526.721
2508	2509	369.0822	11.96	558568.734	510521.702
2509	2510	373.9441	6.29	558579.308	510516.121
2510	2511	384.0413	8.53	558585.076	510513.619
2511	2512	364.6820	9.50	558593.343	510511.502
2512	2513	352.1615	7.89	558601.418	510506.498
2513	2514	331.1648	6.54	558607.185	510501.109
2514	2515	288.2126	6.27	558610.261	510495.336
2515	2516	273.9918	6.29	558609.108	510489.177
2516	2517	270.5090	3.87	558606.609	510483.403

2517	2518	286.0931	3.55	558604.878	510479.939
2518	2519	301.6302	7.51	558604.109	510476.475
2519	2520	313.1964	11.21	558604.301	510468.969
2520	2521	323.8096	15.96	558606.609	510457.999
2521	2522	335.0280	12.87	558612.439	510443.144
2522	2523	330.9361	18.94	558619.168	510432.174
2523	2524	332.8874	11.29	558628.012	510415.430
2524	2525	336.9419	14.73	558633.587	510405.615
2525	2526	334.4129	7.23	558641.662	510393.298
2526	2527	337.4029	6.94	558645.382	510387.100
2527	2528	346.0430	11.04	558649.227	510381.326
2528	2529	358.4687	9.19	558656.533	510373.050
2529	2530	374.1999	8.79	558663.839	510367.469
2530	2531	383.8346	10.73	558671.914	510364.005
2531	2532	378.4969	11.62	558682.296	510361.311
2532	2533	373.5511	12.40	558693.254	510357.461
2533	2534	375.4723	7.79	558704.598	510352.458
2534	2535	360.7341	5.66	558711.816	510349.530
2535	2536	349.0644	8.12	558716.431	510346.258
2536	2537	371.6825	4.56	558722.090	510340.430
2537	2538	366.9221	6.33	558726.210	510338.466
2538	2539	369.2550	4.65	558731.702	510335.324
2539	2540	360.8378	4.08	558735.822	510333.164
2540	2541	333.5896	8.18	558739.157	510330.808
2541	2542	305.7091	5.23	558743.276	510323.738
2542	2543	319.6972	3.84	558743.744	510318.534
2543	2544	361.7680	3.37	558744.914	510314.874
2544	2545	378.1420	6.52	558747.693	510312.971
2545	2546	373.9709	10.68	558753.835	510310.775
2546	2547	364.7921	10.31	558763.633	510306.530
2547	2548	364.2307	12.70	558772.408	510301.113
2548	2549	367.8513	22.39	558783.154	510294.348
2549	2550	368.7309	21.47	558802.750	510283.515
2550	2551	368.8850	5.30	558821.679	510273.390
2551	2552	383.3930	4.54	558826.359	510270.902
2552	2553	376.3659	5.65	558830.746	510269.730
2553	2554	367.2743	6.55	558836.011	510267.681
2554	2555	364.3283	25.98	558841.714	510264.460
2555	2556	371.4851	8.56	558863.722	510250.652
2556	2557	367.1506	10.64	558871.438	510246.945
2557	2558	367.4741	8.85	558880.696	510241.693
2558	2559	396.1423	10.20	558888.412	510237.368
2559	2560	368.2800	16.16	558898.596	510236.750
2560	2561	368.9668	42.21	558912.793	510229.026
2561	2562	372.4469	22.66	558950.087	510209.255
2562	2563	367.9249	24.94	558970.660	510199.750
2563	2564	363.1798	17.39	558992.499	510187.710
2564	2565	358.0858	8.80	559007.059	510178.205
2565	2566	368.0611	26.35	559014.022	510172.819
2566	2567	367.3489	37.59	559037.127	510160.146
2567	2568	372.0850	41.00	559069.879	510141.702

2568	2569	367.3523	11.78	559107.005	510124.292
2569	2570	394.9120	8.04	559117.267	510118.513
2570	2571	400.0000	4.49	559125.285	510117.871
2571	2572	370.4571	28.69	559129.775	510117.871
2572	2573	352.3105	8.05	559155.431	510105.030
2573	2574	354.2061	3.41	559161.327	510099.548
2574	2575	374.8434	8.34	559163.892	510097.300
2575	2576	7.9252	7.76	559171.589	510094.090
2576	2577	379.4971	6.09	559179.286	510095.053
2577	2578	357.0127	6.16	559185.059	510093.127
2578	2579	384.0697	15.56	559189.869	510089.275
2579	2580	393.6484	19.34	559204.942	510085.422
2580	2581	365.1131	6.36	559224.185	510083.496
2581	2582	351.7452	22.99	559229.610	510080.184
2582	2583	352.4382	26.47	559246.305	510064.381
2583	2584	356.6263	23.36	559265.721	510046.397
2584	2585	360.6775	13.80	559283.868	510031.684
2585	2586	361.5309	17.95	559295.118	510023.691
2586	2587	358.4873	13.47	559309.889	510013.493
2587	2588	349.0773	5.57	559320.595	510005.319
2588	2589	335.0896	6.31	559324.479	510001.321
2589	2590	309.2864	7.10	559327.781	509995.949
2590	2591	344.5242	5.13	559328.813	509988.925
2591	2592	390.2726	5.43	559332.115	509984.999
2592	2593	14.1524	6.56	559337.482	509984.173
2593	2594	42.6625	6.32	559343.880	509985.619
2594	2595	27.5528	8.87	559348.834	509989.544
2595	2596	11.6081	7.98	559356.883	509993.263
2596	2597	373.5266	8.23	559364.726	509994.710
2597	2598	342.1892	16.77	559372.252	509991.386
2598	2599	344.1436	31.97	559382.571	509978.163
2599	2600	348.9880	9.49	559403.005	509953.577
2600	2601	297.4574	5.17	559409.610	509946.759
2601	2602	261.8305	9.51	559409.403	509941.594
2602	2603	268.0156	14.14	559404.037	509933.742
2603	2604	268.0158	14.14	559397.226	509921.346
2604	2605	277.2579	20.07	559390.415	509908.949
2605	2606	283.7411	18.79	559383.397	509890.148
2606	2607	290.1428	13.38	559378.650	509871.966
2607	2608	290.4363	6.90	559376.586	509858.743
2608	2609	309.4693	4.18	559375.554	509851.925
2609	2610	321.2898	5.03	559376.173	509847.793
2610	2611	305.5165	4.77	559377.824	509843.041
2611	2612	296.5405	4.23	559378.237	509838.289
2612	2613	288.9820	11.82	559378.007	509834.065
2613	2614	282.4403	9.07	559375.973	509822.426
2614	2615	273.2438	6.06	559373.502	509813.697
2615	2616	283.4261	2.26	559371.031	509808.169
2616	2617	303.2581	5.68	559370.450	509805.986
2617	2618	304.0328	9.18	559370.741	509800.312
2618	2619	317.8862	6.81	559371.322	509791.147

2619	2620	322.1825	6.81	559373.211	509784.600
2620	2621	326.8409	7.81	559375.537	509778.198
2621	2622	331.2832	4.62	559378.734	509771.069
2622	2623	341.4173	7.68	559380.914	509766.996
2623	2624	349.1503	5.64	559385.565	509760.885
2624	2625	351.5191	6.75	559389.498	509756.846
2625	2626	384.9895	5.98	559394.381	509752.190
2626	2627	400.0000	8.14	559400.195	509750.794
2627	2628	36.7234	5.55	559408.334	509750.794
2628	2629	77.5493	9.43	559412.984	509753.820
2629	2630	72.1546	12.08	559416.240	509762.665
2630	2631	60.2519	7.74	559421.355	509773.605
2631	2632	33.4381	5.11	559425.882	509779.888
2632	2633	400.0000	10.00	559430.300	509782.448
2633	2634	393.0574	14.97	559440.299	509782.448
2634	2635	385.2739	8.12	559455.181	509780.819
2635	2636	369.5846	7.59	559463.087	509778.957
2636	2637	355.7388	7.27	559469.831	509775.465
2637	2638	334.3758	5.43	559475.412	509770.809
2638	2639	303.3437	8.86	559478.202	509766.154
2639	2640	301.4451	10.24	559478.667	509757.309
2640	2641	308.1431	11.33	559478.900	509747.067
2641	2642	311.4384	5.20	559480.345	509735.825
2642	2643	333.7262	7.82	559481.276	509730.704
2643	2644	312.0324	11.14	559485.229	509723.953
2644	2645	311.6781	16.57	559487.321	509713.013
2645	2646	302.8247	10.49	559490.344	509696.719
2646	2647	309.0241	13.17	559490.810	509686.244
2647	2648	300.0000	6.28	559492.670	509673.209
2648	2649	307.5060	7.58	559492.670	509666.924
2649	2650	328.5941	3.00	559493.562	509659.396
2650	2651	355.7392	5.14	559494.865	509656.690
2651	2652	376.3170	6.10	559498.813	509653.398
2652	2653	400.0000	6.75	559504.492	509651.182
2653	2654	34.9508	9.82	559511.242	509651.182
2654	2655	24.1585	8.66	559519.623	509656.308
2655	2656	43.3557	5.95	559527.668	509659.517
2656	2657	21.2353	6.06	559532.291	509663.263
2657	2658	9.3724	6.01	559538.014	509665.246
2658	2659	393.8026	9.07	559543.957	509666.128
2659	2660	367.1076	9.37	559552.982	509665.246
2660	2661	351.5195	6.39	559561.127	509660.619
2661	2662	364.4101	6.23	559565.749	509656.212
2662	2663	6.5691	6.42	559571.032	509652.907
2663	2664	59.0646	4.41	559577.416	509653.568
2664	2665	74.8448	12.12	559580.057	509657.093
2665	2666	65.1074	4.23	559584.721	509668.277
2666	2667	92.9625	5.45	559586.926	509671.888
2667	2668	52.0845	4.40	559587.528	509677.306
2668	2669	60.9011	4.17	559590.534	509680.516
2669	2670	103.1772	4.02	559592.940	509683.927

2670	2671	109.9594	3.86	559592.739	509687.940
2671	2672	104.6447	8.25	559592.138	509691.753
2672	2673	88.8916	6.93	559591.537	509699.980
2673	2674	72.3525	6.19	559592.739	509706.802
2674	2675	71.6259	5.11	559595.345	509712.420
2675	2676	78.1832	5.97	559597.550	509717.035
2676	2677	93.6615	4.03	559599.554	509722.653
2677	2678	117.9702	6.48	559599.955	509726.667
2678	2679	93.9431	3.17	559598.151	509732.887
2679	2680	41.9140	2.93	559598.453	509736.044
2680	2681	48.2133	2.61	559600.767	509737.834
2681	2682	10.5251	2.56	559602.660	509739.624
2682	2683	29.5430	3.29	559605.185	509740.045
2683	2684	28.6582	3.39	559608.130	509741.519
2684	2685	29.6462	4.93	559611.180	509742.993
2685	2686	47.5849	4.25	559615.587	509745.208
2686	2687	33.4384	5.08	559618.707	509748.100
2687	2688	39.6712	5.55	559623.098	509750.644
2688	2689	25.5049	3.26	559627.605	509753.883
2689	2690	30.2149	4.13	559630.609	509755.156
2690	2691	400.0000	3.70	559634.284	509757.044
2691	2692	360.4827	4.77	559637.981	509757.044
2692	2693	340.3962	4.37	559641.864	509754.268
2693	2694	340.9355	5.55	559644.452	509750.751
2694	2695	360.8371	3.85	559647.780	509746.310
2695	2696	382.2667	4.04	559650.923	509744.089
2696	2697	7.4625	3.16	559654.806	509742.978
2697	2698	7.3842	12.84	559657.949	509743.348
2698	2699	8.0668	9.40	559670.705	509744.835
2699	2700	1.0402	8.92	559680.026	509746.022
2700	2701	397.0380	10.30	559688.943	509746.168
2701	2702	381.2499	8.25	559699.232	509745.689
2702	2703	5.8843	12.98	559707.128	509743.294
2703	2704	4.2814	20.56	559720.048	509744.491
2704	2705	4.2422	23.46	559740.559	509745.873
2705	2706	1.2252	20.29	559763.969	509747.435
2706	2707	6.6836	14.91	559784.258	509747.826
2707	2708	6.7337	25.90	559799.084	509749.388
2708	2709	10.0745	27.26	559824.835	509752.122
2709	2710	15.0962	29.96	559851.757	509756.418
2710	2711	20.2320	17.16	559880.883	509763.457
2711	2712	19.0215	14.21	559897.182	509768.819
2712	2713	386.5478	7.48	559910.765	509773.003
2713	2714	376.2327	12.90	559918.079	509771.434
2714	2715	339.9991	7.11	559930.094	509766.727
2715	2716	278.9928	19.35	559934.274	509760.975
2716	2717	269.9463	26.42	559928.005	509742.671
2717	2718	285.0197	26.89	559915.989	509719.139
2718	2719	296.2633	17.81	559909.720	509692.991
2719	2720	335.8321	11.75	559908.676	509675.211
2720	2721	382.2653	11.41	559914.944	509665.275

2721	2722	5.7778	11.54	559925.915	509662.137
2722	2723	33.7877	13.53	559937.408	509663.183
2723	2724	55.4760	8.21	559949.075	509670.030
2724	2725	89.4967	8.05	559954.361	509676.315
2725	2726	83.3293	14.04	559955.683	509684.254
2726	2727	54.7746	15.71	559959.318	509697.815
2727	2728	41.9485	22.15	559969.561	509709.723
2728	2729	47.4630	21.42	559987.074	509723.285
2729	2730	21.6900	12.46	560002.811	509737.815
2730	2731	16.8209	9.38	560014.554	509741.978
2731	2732	400.0000	10.03	560023.605	509744.427
2732	2733	368.1837	6.13	560033.635	509744.427
2733	2734	342.9231	7.84	560039.017	509741.488
2734	2735	316.0623	7.84	560043.910	509735.366
2735	2736	301.3344	11.04	560045.867	509727.775
2736	2737	289.9661	8.60	560046.098	509716.741
2737	2738	284.4198	10.35	560044.748	509708.246
2738	2739	255.0290	12.18	560042.241	509698.206
2739	2740	247.3815	13.11	560034.333	509688.939
2740	2741	253.3134	18.27	560024.689	509680.057
2741	2742	257.3175	19.95	560012.460	509666.484
2742	2743	274.9595	11.34	560000.064	509650.852
2743	2744	243.4054	7.67	559995.717	509640.377
2744	2745	227.1845	9.73	559989.760	509635.542
2745	2746	259.3349	5.49	559980.906	509631.513
2746	2747	287.7446	6.73	559977.631	509627.104
2747	2748	306.6698	9.24	559976.343	509620.496
2748	2749	314.5321	7.11	559977.309	509611.310
2749	2750	324.2014	7.81	559978.919	509604.380
2750	2751	324.7615	6.79	559981.817	509597.128
2751	2752	338.0659	8.58	559984.393	509590.843
2752	2753	351.3223	5.35	559989.223	509583.752
2753	2754	331.3298	5.53	559993.087	509580.045
2754	2755	315.0633	9.62	559995.701	509575.169
2755	2756	325.3470	6.64	559997.955	509565.822
2756	2757	326.6008	9.52	560000.531	509559.698
2757	2758	337.4037	5.81	560004.394	509550.995
2758	2759	347.7728	9.92	560007.614	509546.161
2759	2760	361.2186	12.96	560014.376	509538.909
2760	2761	374.3911	12.62	560025.001	509531.495
2761	2762	387.4206	8.87	560036.612	509526.555
2762	2763	400.0000	5.36	560045.306	509524.815
2763	2764	10.7438	6.91	560050.667	509524.815
2764	2765	30.1323	7.00	560057.477	509525.975
2765	2766	26.1334	7.27	560063.708	509529.166
2766	2767	48.4805	4.20	560070.373	509532.067
2767	2768	75.7987	2.34	560073.416	509534.968
2768	2769	100.0000	3.48	560074.285	509537.144
2769	2770	79.5363	2.75	560074.285	509540.625
2770	2771	69.2133	6.17	560075.155	509543.236
2771	2772	25.5401	4.68	560078.023	509548.697

2772	2773	376.4650	5.93	560082.333	509550.526
2773	2774	384.6526	10.47	560087.864	509548.382
2774	2775	381.5147	8.82	560098.034	509545.882
2775	2776	393.6483	9.45	560106.485	509543.357
2776	2777	395.1084	8.18	560115.893	509542.415
2777	2778	13.5692	11.87	560124.047	509541.787
2778	2779	8.8352	13.62	560135.650	509544.299
2779	2780	6.9489	18.52	560149.134	509546.182
2780	2781	398.9010	14.89	560167.539	509548.199
2781	2782	397.6412	13.87	560182.424	509547.942
2782	2783	390.7727	11.40	560196.283	509547.428
2783	2784	379.0920	8.97	560207.561	509545.782
2784	2785	370.4559	3.64	560216.055	509542.888
2785	2786	349.9674	3.32	560219.308	509541.260
2786	2787	333.3808	3.97	560221.657	509538.908
2787	2788	315.5810	2.98	560223.645	509535.471
2788	2789	302.0509	5.61	560224.368	509532.576
2789	2790	292.0076	5.64	560224.548	509526.968
2790	2791	300.0000	8.04	560223.842	509521.370
2791	2792	291.5701	6.08	560223.842	509513.334
2792	2793	291.5701	6.08	560223.039	509507.307
2793	2794	288.0296	5.73	560222.236	509501.280
2794	2795	289.2455	5.57	560221.166	509495.655
2795	2796	276.5093	4.45	560220.229	509490.164
2796	2797	256.3769	3.81	560218.624	509486.012
2797	2798	244.8260	5.79	560216.216	509483.066
2798	2799	233.7119	4.83	560211.801	509479.316
2799	2800	209.0447	1.89	560207.635	509476.878
2800	2801	187.4207	2.73	560205.762	509476.610
2801	2802	184.3874	1.66	560203.086	509477.145
2802	2803	209.9803	2.57	560201.481	509477.547
2803	2804	243.8899	2.95	560198.939	509477.145
2804	2805	246.1402	4.65	560196.664	509475.270
2805	2806	259.1736	5.38	560193.186	509472.190
2806	2807	267.2066	4.62	560189.965	509467.877
2807	2808	278.7114	3.26	560187.691	509463.859
2808	2809	312.8669	5.33	560186.620	509460.778
2809	2810	318.1093	5.72	560187.691	509455.555
2810	2811	329.4899	6.89	560189.296	509450.064
2811	2812	336.5076	3.70	560192.373	509443.903
2812	2813	321.0075	6.34	560194.379	509440.798
2813	2814	315.5806	5.72	560196.433	509434.800
2814	2815	311.7881	5.65	560197.819	509429.250
2815	2816	305.0763	4.35	560198.859	509423.699
2816	2817	303.9697	5.56	560199.206	509419.363
2817	2818	313.9070	6.40	560199.552	509413.813
2818	2819	330.1750	7.21	560200.938	509407.568
2819	2820	329.4904	5.43	560204.231	509401.151
2820	2821	337.4036	3.75	560206.656	509396.294
2821	2822	282.2999	2.53	560208.736	509393.172
2822	2823	275.3018	4.12	560208.042	509390.744

2823	2824	275.1560	3.19	560206.483	509386.928
2824	2825	286.5753	2.48	560205.270	509383.979
2825	2826	307.9084	5.59	560204.750	509381.551
2826	2827	310.2244	6.50	560205.443	509376.001
2827	2828	307.4478	11.88	560206.483	509369.583
2828	2829	309.0242	11.04	560207.869	509357.788
2829	2830	317.9431	12.46	560209.429	509346.861
2830	2831	314.2129	7.83	560212.894	509334.893
2831	2832	318.6849	12.05	560214.627	509327.261
2832	2833	321.9778	9.22	560218.112	509315.730
2833	2834	317.0680	7.19	560221.231	509307.057
2834	2835	328.6063	5.58	560223.137	509300.119
2835	2836	340.6058	6.69	560225.563	509295.089
2836	2837	337.4029	3.13	560229.548	509289.712
2837	2838	300.0000	2.95	560231.281	509287.110
2838	2839	293.9615	7.32	560231.281	509284.162
2839	2840	279.5365	5.48	560230.588	509276.877
2840	2841	285.0191	4.46	560228.855	509271.673
2841	2842	281.6797	4.88	560227.815	509267.337
2842	2843	290.6466	4.73	560226.429	509262.654
2843	2844	289.9096	4.39	560225.736	509257.971
2844	2845	289.6351	5.75	560225.043	509253.634
2845	2846	292.0919	3.22	560224.111	509247.964
2846	2847	280.2201	2.94	560223.712	509244.765
2847	2848	265.8776	4.30	560222.813	509241.967
2848	2849	267.8283	7.43	560220.617	509238.268
2849	2850	262.3306	6.62	560217.022	509231.771
2850	2851	262.4684	5.85	560213.327	509226.274
2851	2852	256.7804	2.93	560210.074	509221.410
2852	2853	276.7372	4.41	560208.235	509219.130
2853	2854	285.3786	4.23	560206.658	509215.009
2854	2855	273.0524	4.90	560205.694	509210.888
2855	2856	254.0907	5.84	560203.680	509206.416
2856	2857	255.0480	9.45	560199.825	509202.031
2857	2858	238.4022	13.63	560193.694	509194.841
2858	2859	239.4207	13.45	560182.467	509187.107
2859	2860	231.3094	13.45	560171.518	509179.303
2860	2861	251.6645	10.14	560159.659	509172.951
2861	2862	265.6248	8.57	560152.680	509165.597
2862	2863	302.4448	9.57	560148.273	509158.244
2863	2864	319.8983	8.77	560148.640	509148.684
2864	2865	330.3688	6.12	560151.337	509140.337
2865	2866	305.5163	4.24	560154.149	509134.897
2866	2867	291.3495	4.93	560154.517	509130.668
2867	2868	280.0333	22.30	560153.848	509125.779
2868	2869	273.6680	19.33	560146.967	509104.563
2869	2870	273.1049	16.24	560139.197	509086.862
2870	2871	240.3746	13.91	560132.537	509072.047
2871	2872	247.6037	18.36	560121.329	509063.802
2872	2873	261.2095	17.65	560107.864	509051.314
2873	2874	259.0610	16.65	560097.765	509036.844

2874	2875	242.9873	16.49	560087.781	509023.520
2875	2876	232.6856	23.08	560074.910	509013.213
2876	2877	250.6389	14.71	560054.807	509001.877
2877	2878	272.6734	16.40	560044.510	508991.372
2878	2879	303.9697	20.99	560037.683	508976.457
2879	2880	323.1500	14.03	560038.991	508955.503
2880	2881	330.2568	9.10	560043.982	508942.389
2881	2882	306.5557	4.81	560048.145	508934.299
2882	2883	281.3275	10.68	560048.640	508929.512
2883	2884	262.7423	6.93	560045.552	508919.289
2884	2885	291.8906	6.60	560041.724	508913.512
2885	2886	287.4460	4.28	560040.886	508906.967
2886	2887	267.5865	6.54	560040.048	508902.771
2887	2888	255.1143	5.95	560036.862	508897.064
2888	2889	244.8071	5.26	560033.006	508892.533
2889	2890	288.0298	3.59	560028.992	508889.126
2890	2891	297.8806	5.04	560028.321	508885.601
2891	2892	314.9808	4.31	560028.154	508880.566
2892	2893	345.0789	4.64	560029.160	508876.370
2893	2894	348.8107	6.53	560032.177	508872.846
2894	2895	350.8635	8.42	560036.704	508868.146
2895	2896	364.6333	10.89	560042.740	508862.272
2896	2897	374.1995	5.11	560051.992	508856.529
2897	2898	384.9903	8.62	560056.687	508854.515
2898	2899	385.1043	7.24	560065.070	508852.501
2899	2900	357.6941	9.80	560072.112	508850.823
2900	2901	357.8846	9.56	560079.824	508844.780
2901	2902	351.0839	13.52	560087.369	508838.906
2902	2903	343.0509	13.82	560097.093	508829.507
2903	2904	351.4706	15.07	560105.742	508818.730
2904	2905	357.0130	9.67	560116.640	508808.324
2905	2906	361.6268	13.03	560124.184	508802.282
2906	2907	344.8949	17.72	560134.915	508794.898
2907	2908	337.1086	17.78	560146.400	508781.406
2908	2909	318.2493	18.88	560156.189	508766.559
2909	2910	337.4029	10.70	560161.528	508748.445
2910	2911	351.5995	16.37	560167.461	508739.536
2911	2912	250.0325	10.07	560179.327	508728.253
2912	2913	220.0868	14.35	560172.207	508721.126
2913	2914	214.7263	15.54	560158.562	508716.672
2914	2915	203.7009	25.55	560143.433	508713.108
2915	2916	203.0811	18.41	560117.922	508711.624
2916	2917	208.5900	15.67	560099.531	508710.733
2917	2918	209.4883	18.00	560084.002	508708.625
2918	2919	194.5199	17.27	560066.204	508705.952
2919	2920	200.1359	6.58	560048.999	508707.437
2920	2921	250.3001	7.54	560042.419	508707.423
2921	2922	356.8237	30.23	560037.113	508702.067
2922	2923	361.4797	12.80	560060.655	508683.099
2923	2924	363.6802	8.87	560071.182	508675.818
2924	2925	362.0556	13.09	560078.647	508671.029

2925	2926	366.1363	26.01	560089.483	508663.678
2926	2927	366.4665	23.25	560111.896	508650.488
2927	2928	368.3655	28.92	560131.992	508638.801
2928	2929	367.5490	25.60	560157.418	508625.012
2929	2930	361.0570	24.69	560179.764	508612.520
2930	2931	354.7349	19.09	560199.975	508598.343
2931	2932	353.2124	21.25	560214.438	508585.886
2932	2933	354.4387	24.32	560230.203	508571.637
2933	2934	349.8556	26.38	560248.555	508555.681
2934	2935	355.1606	36.29	560267.167	508536.984
2935	2936	361.8499	28.39	560294.823	508513.484
2936	2937	350.4186	17.70	560318.269	508497.469
2937	2938	341.7390	19.19	560330.866	508485.037
2938	2939	362.2238	12.08	560342.563	508469.828
2939	2940	383.2965	21.00	560352.579	508463.073
2940	2941	383.3242	61.97	560372.862	508457.625
2941	2942	382.8134	26.10	560432.714	508441.579
2942	2943	374.4959	9.96	560457.868	508434.618
2943	2944	368.5167	25.89	560467.043	508430.732
2944	2945	357.6271	15.21	560489.829	508418.446
2945	2946	351.1369	14.75	560501.796	508409.050
2946	2947	340.9491	24.31	560512.409	508398.809
2947	2948	331.9903	10.37	560526.988	508379.360
2948	2949	315.4583	12.28	560531.982	508370.272
2949	2950	316.6456	7.28	560534.936	508358.348
2950	2951	67.7746	7.93	560536.819	508351.312
2951	2952	19.9920	4.92	560540.666	508358.252
2952	2953	73.7665	8.24	560545.346	508359.772
2953	2954	109.5152	8.89	560548.645	508367.319
2954	2955	139.2868	11.72	560547.321	508376.110
2955	2956	135.9950	20.14	560540.540	508385.668
2956	2957	110.2191	16.72	560529.752	508402.669
2957	2958	145.5921	19.73	560527.080	508419.170
2958	2959	98.7954	10.04	560514.130	508434.050
2959	2960	66.4821	18.73	560514.320	508444.090
2960	2961	86.5576	29.12	560523.730	508460.280
2961	2962	81.9266	12.05	560529.832	508488.748
2962	2963	65.1688	13.51	560533.208	508500.318
2963	2964	87.0169	3.64	560540.237	508511.856
2964	2965	88.4670	12.16	560540.974	508515.419
2965	2966	61.7032	6.11	560543.165	508527.384
2966	2967	102.1650	4.40	560546.623	508532.421
2967	2968	2.4692	16.01	560546.473	508536.814
2968	2969	1.0243	28.88	560562.476	508537.435
2969	2970	396.5735	25.72	560591.350	508537.899
2970	2971	392.9481	23.63	560617.034	508536.516
2971	2972	386.9118	11.63	560640.524	508533.903
2972	2973	389.8210	20.58	560651.913	508531.528
2973	2974	386.6186	10.76	560672.229	508528.252
2974	2975	389.3521	14.52	560682.754	508526.006
2975	2976	387.1702	8.63	560697.075	508523.588

2976	2977	380.7074	15.19	560705.530	508521.861
2977	2978	379.8462	11.54	560720.027	508517.328
2978	2979	374.2998	10.38	560730.991	508513.736
2979	2980	334.0820	6.19	560740.541	508509.657
2980	2981	296.4709	5.99	560743.696	508504.337
2981	2982	295.8579	7.66	560743.364	508498.352
2982	2983	298.9403	9.98	560742.866	508490.704
2983	2984	306.3386	8.35	560742.700	508480.729
2984	2985	309.8573	10.77	560743.530	508472.417
2985	2986	315.3957	13.87	560745.191	508461.777
2986	2987	319.8744	11.36	560748.513	508448.310
2987	2988	309.9362	5.45	560752.000	508437.504
2988	2989	308.9197	14.27	560752.848	508432.118
2989	2990	307.2536	17.12	560754.841	508417.986
2990	2991	311.1409	16.32	560756.787	508400.981
2991	2992	316.4577	20.01	560759.628	508384.911
2992	2993	319.4801	17.45	560764.743	508365.569
2993	2994	329.4905	11.45	560769.999	508348.930
2994	2995	335.0594	7.86	560775.114	508338.691
2995	2996	343.8819	7.85	560779.227	508331.992
2996	2997	349.9670	4.28	560784.220	508325.934
2997	2998	373.7224	5.29	560787.246	508322.905
2998	2999	380.0146	5.89	560792.087	508320.785
2999	3000	393.8519	9.42	560797.685	508318.968
3000	3001	385.5468	4.04	560807.065	508318.059
3001	3002	373.7210	5.29	560810.999	508317.150
3002	3003	379.4969	2.87	560815.840	508315.030
3003	3004	329.4909	2.71	560818.563	508314.121
3004	3005	303.9693	4.86	560819.774	508311.698
3005	3006	270.5097	6.77	560820.076	508306.852
3006	3007	273.1962	9.62	560817.050	508300.794
3007	3008	269.1845	6.50	560813.117	508292.010
3008	3009	274.9311	6.21	560810.091	508286.255
3009	3010	292.0915	7.51	560807.707	508280.516
3010	3011	302.7634	8.58	560806.775	508273.060
3011	3012	310.7974	6.62	560807.148	508264.485
3012	3013	306.5002	7.31	560808.265	508257.960
3013	3014	318.7900	13.44	560809.010	508250.690
3014	3015	326.8951	12.26	560812.921	508237.827
3015	3016	333.0219	7.51	560817.949	508226.642
3016	3017	342.9384	10.39	560821.673	508220.117
3017	3018	362.5362	10.02	560828.160	508212.004
3018	3019	375.2558	11.66	560836.495	508206.442
3019	3020	370.9394	9.65	560847.282	508202.025
3020	3021	369.9057	16.89	560855.944	508197.771
3021	3022	371.4446	9.43	560870.979	508190.082
3022	3023	368.8845	11.85	560879.478	508185.992
3023	3024	368.8785	8.05	560889.937	508180.430
3024	3025	371.8213	7.23	560897.043	508176.650
3025	3026	386.0653	8.66	560903.575	508173.554
3026	3027	388.1891	7.64	560912.024	508171.674

3027	3028	386.5479	8.96	560919.535	508170.265
3028	3029	377.8848	7.82	560928.297	508168.385
3029	3030	394.2765	12.33	560935.651	508165.722
3030	3031	388.2777	6.84	560947.931	508164.615
3031	3032	355.7392	6.11	560954.659	508163.362
3032	3033	373.8671	3.92	560959.353	508159.447
3033	3034	390.0204	6.02	560962.952	508157.880
3034	3035	386.6399	7.52	560968.898	508156.941
3035	3036	381.1740	7.52	560976.252	508155.374
3036	3037	392.0961	5.13	560983.450	508153.181
3037	3038	9.5824	5.22	560988.539	508152.546
3038	3039	394.9130	7.85	560993.702	508153.329
3039	3040	399.1502	11.74	561001.526	508152.703
3040	3041	398.0052	7.71	561013.261	508152.546
3041	3042	382.4484	8.81	561020.972	508152.305
3042	3043	377.6771	10.20	561029.445	508149.908
3043	3044	368.0254	23.75	561039.023	508146.404
3044	3045	358.6942	15.26	561059.836	508134.973
3045	3046	352.9972	8.22	561071.993	508125.753
3046	3047	351.9557	8.34	561078.072	508120.222
3047	3048	350.2699	4.78	561084.150	508114.506
3048	3049	324.9999	8.18	561087.546	508111.138
3049	3050	320.4632	7.00	561090.678	508103.579
3050	3051	300.0000	7.74	561092.888	508096.941
3051	3052	293.6613	7.41	561092.888	508089.197
3052	3053	319.8601	14.77	561092.151	508081.821
3053	3054	321.4563	9.69	561096.686	508067.760
3054	3055	338.4917	14.59	561099.889	508058.619
3055	3056	348.9880	14.42	561108.185	508046.612
3056	3057	355.7395	9.80	561118.221	508036.251
3057	3058	368.0389	11.09	561125.749	508029.972
3058	3059	380.6454	11.01	561135.471	508024.635
3059	3060	389.1187	15.21	561145.978	508021.339
3060	3061	389.4049	14.76	561160.970	508018.751
3061	3062	394.7884	15.16	561175.529	508016.305
3062	3063	1.8736	16.85	561190.633	508015.066
3063	3064	3.1446	20.08	561207.471	508015.562
3064	3065	5.7491	24.73	561227.528	508016.553
3065	3066	11.4612	16.61	561252.159	508018.784
3066	3067	4.8006	13.16	561268.501	508021.758
3067	3068	400.0000	13.62	561281.625	508022.749
3068	3069	371.1491	10.19	561295.244	508022.749
3069	3070	372.6842	14.02	561304.405	508018.288
3070	3071	379.1268	29.62	561317.152	508012.456
3071	3072	378.3387	23.68	561345.191	508002.919
3072	3073	377.5068	11.03	561367.512	507995.016
3073	3074	394.7017	13.11	561377.857	507991.201
3074	3075	7.1280	14.62	561390.923	507990.111
3075	3076	23.7084	11.98	561405.456	507991.745
3076	3077	38.9111	9.97	561416.617	507996.105
3077	3078	50.0322	9.63	561424.783	508001.828

3078	3079	55.3889	16.04	561431.589	508008.640
3079	3080	52.3895	15.61	561441.933	508020.903
3080	3081	54.2557	13.43	561452.550	508032.347
3081	3082	34.8388	7.33	561461.392	508042.459
3082	3083	21.7275	8.96	561467.653	508046.274
3083	3084	3.1840	5.45	561476.092	508049.271
3084	3085	392.3896	6.85	561481.536	508049.544
3085	3086	368.0388	9.63	561488.342	508048.726
3086	3087	365.5670	14.29	561496.780	508044.094
3087	3088	361.0803	21.43	561509.030	508036.736
3088	3089	357.0128	12.21	561526.581	508024.434
3089	3090	348.2471	14.26	561536.109	508016.804
3090	3091	344.1964	10.64	561545.909	508006.449
3091	3092	328.2670	12.67	561552.714	507998.274
3092	3093	323.7231	13.46	561558.159	507986.829
3093	3094	313.9069	15.07	561563.059	507974.294
3094	3095	307.6715	9.06	561566.325	507959.580
3095	3096	310.3154	15.19	561567.414	507950.587
3096	3097	302.1549	16.09	561569.864	507935.600
3097	3098	300.2715	12.35	561570.408	507919.522
3098	3099	308.0509	15.11	561570.461	507907.175
3099	3100	317.8612	14.75	561572.367	507892.188
3100	3101	319.5284	11.72	561576.450	507878.018
3101	3102	323.6281	23.48	561579.989	507866.845
3102	3103	330.9147	16.33	561588.506	507844.960
3103	3104	345.0801	10.04	561596.128	507830.517
3104	3105	354.5074	10.81	561602.662	507822.887
3105	3106	364.2970	16.39	561610.828	507815.803
3106	3107	379.1891	17.82	561624.711	507807.083
3107	3108	386.4275	16.70	561641.589	507801.360
3108	3109	394.5511	16.46	561657.907	507797.828
3109	3110	4.1726	14.32	561674.302	507796.421
3110	3111	3.6681	20.27	561688.590	507797.359
3111	3112	3.3512	13.37	561708.829	507798.526
3112	3113	0.8262	22.06	561722.180	507799.229
3113	3114	398.9270	17.83	561744.242	507799.516
3114	3115	1.6766	10.89	561762.068	507799.215
3115	3116	16.1651	15.98	561772.952	507799.502
3116	3117	393.3168	5.47	561788.418	507803.516
3117	3118	364.9319	14.79	561793.860	507802.942
3118	3119	363.3375	12.64	561806.462	507795.201
3119	3120	365.8118	13.09	561817.060	507788.320
3120	3121	373.9104	10.30	561828.303	507781.626
3121	3122	384.8744	14.74	561837.746	507777.524
3122	3123	394.0431	13.02	561852.070	507774.055
3123	3124	388.6511	10.29	561865.035	507772.838
3124	3125	5.6748	11.39	561875.164	507771.013
3125	3126	21.6087	10.38	561886.508	507772.027
3126	3127	57.0768	5.19	561896.292	507775.482
3127	3128	65.3711	6.01	561899.533	507779.538
3128	3129	25.6577	12.16	561902.643	507784.679

3129	3130	15.8220	15.17	561913.829	507789.448
3130	3131	30.5583	19.22	561928.536	507793.181
3131	3132	35.8914	7.45	561945.585	507802.057
3132	3133	6.3513	16.65	561951.882	507806.038
3133	3134	1.5929	26.52	561968.453	507807.697
3134	3135	11.2881	11.33	561994.967	507808.360
3135	3136	12.1834	10.47	562006.116	507810.358
3136	3137	18.4150	12.79	562016.390	507812.349
3137	3138	396.6490	25.22	562028.653	507815.998
3138	3139	397.4523	16.58	562053.841	507814.671
3139	3140	400.0000	11.27	562070.412	507814.008
3140	3141	382.6022	8.60	562081.681	507814.008
3141	3142	337.4037	8.37	562089.966	507811.685
3142	3143	318.7132	11.44	562094.606	507804.718
3143	3144	331.4182	9.79	562097.921	507793.770
3144	3145	330.9042	25.21	562102.561	507785.144
3145	3146	335.2590	16.38	562114.325	507762.844
3146	3147	339.5556	24.48	562122.942	507748.910
3147	3148	329.4904	15.58	562137.193	507729.004
3148	3149	328.0872	20.18	562144.153	507715.070
3149	3150	321.8254	10.28	562152.770	507696.823
3150	3151	328.6069	21.36	562156.227	507687.137
3151	3152	331.7619	16.62	562165.507	507667.895
3152	3153	339.0074	10.95	562173.461	507653.297
3153	3154	347.4882	18.07	562179.758	507644.340
3154	3155	359.2192	19.43	562192.021	507631.069
3155	3156	360.1494	14.72	562207.598	507619.457
3156	3157	357.1356	21.38	562219.529	507610.831
3157	3158	352.3595	31.21	562236.245	507597.498
3158	3159	353.9912	18.56	562259.113	507576.265
3159	3160	361.2327	27.93	562273.033	507563.990
3160	3161	359.9784	21.79	562295.942	507548.014
3161	3162	356.8856	14.52	562313.563	507535.202
3162	3163	361.5789	19.06	562324.877	507526.104
3163	3164	364.0478	17.35	562340.572	507515.285
3164	3165	348.1538	17.91	562355.226	507506.001
3165	3166	347.2939	16.44	562367.519	507492.973
3166	3167	360.2570	5.59	562378.639	507480.865
3167	3168	393.9497	6.53	562383.173	507477.600
3168	3169	388.5388	6.92	562389.673	507476.980
3169	3170	358.7275	7.18	562396.483	507475.741
3170	3171	341.9756	11.37	562402.209	507471.403
3171	3172	335.8671	12.46	562409.174	507462.417
3172	3173	352.1247	12.93	562415.829	507451.882
3173	3174	357.3190	22.44	562425.270	507443.051
3174	3175	359.4472	7.78	562442.851	507429.109
3175	3176	349.9671	8.47	562449.108	507424.480
3176	3177	324.2015	8.80	562455.092	507418.489
3177	3178	323.4498	12.84	562458.357	507410.320
3178	3179	304.7024	7.37	562462.981	507398.338
3179	3180	318.3474	12.45	562463.525	507390.986

3180	3181	320.1156	8.86	562467.349	507378.087
3181	3182	344.1877	5.73	562470.103	507369.665
3182	3183	377.5063	3.65	562473.770	507365.259
3183	3184	386.9990	5.34	562477.197	507363.995
3184	3185	349.9673	6.64	562482.429	507362.911
3185	3186	351.1683	6.77	562487.120	507358.216
3186	3187	351.9763	11.85	562491.991	507353.520
3187	3188	348.7658	8.97	562500.629	507345.403
3188	3189	373.0441	9.21	562506.847	507338.938
3189	3190	381.1026	13.76	562515.241	507335.155
3190	3191	365.8392	14.68	562528.402	507331.130
3191	3192	370.4570	15.94	562541.015	507323.627
3192	3193	362.3269	15.42	562555.273	507316.491
3193	3194	358.5835	11.73	562568.068	507307.891
3194	3195	362.8794	31.03	562577.406	507300.784
3195	3196	363.9703	12.37	562603.310	507283.698
3196	3197	358.6521	14.62	562613.752	507277.064
3197	3198	355.4113	9.98	562625.399	507268.219
3198	3199	349.1403	10.94	562633.030	507261.787
3199	3200	337.2754	21.31	562640.661	507253.947
3200	3201	334.9757	21.92	562652.435	507236.191
3201	3202	339.7881	8.92	562663.881	507217.496
3202	3203	332.5385	13.14	562669.102	507210.260
3203	3204	327.7358	12.48	562675.528	507198.802
3204	3205	324.4118	11.27	562680.793	507187.491
3205	3206	328.6367	26.79	562685.010	507177.038
3206	3207	330.2727	21.93	562696.657	507152.916
3207	3208	318.3108	15.14	562706.698	507133.418
3208	3209	330.9697	11.60	562710.991	507118.904
3209	3210	333.3811	13.24	562716.413	507108.652
3210	3211	349.9673	12.79	562723.040	507097.194
3211	3212	353.9736	16.15	562732.076	507088.148
3212	3213	361.2756	5.63	562744.190	507077.460
3213	3214	365.0488	8.47	562748.808	507074.244
3214	3215	343.4058	12.43	562756.038	507069.821
3215	3216	340.7349	12.78	562763.869	507060.172
3216	3217	331.8460	12.14	562771.500	507049.921
3217	3218	327.7263	15.34	562777.323	507039.267
3218	3219	322.1084	14.75	562783.794	507025.361
3219	3220	323.3528	11.20	562788.814	507011.491
3220	3221	317.6998	10.24	562792.831	507001.038
3221	3222	314.8661	8.68	562795.642	506991.188
3222	3223	321.8165	5.98	562797.650	506982.745
3223	3224	338.7456	13.79	562799.658	506977.117
3224	3225	341.1270	13.34	562807.541	506965.805
3225	3226	344.7610	8.70	562815.573	506955.152
3226	3227	350.0520	14.84	562821.196	506948.518
3227	3228	351.2666	13.93	562831.701	506938.030
3228	3229	344.1959	14.12	562841.742	506928.381
3229	3230	346.9386	8.96	562850.778	506917.526
3230	3231	341.7985	8.88	562856.802	506910.892

3231	3232	331.7751	16.06	562862.224	506903.857
3232	3233	332.5388	13.14	562869.913	506889.752
3233	3234	333.6863	9.55	562876.339	506878.294
3234	3235	339.1607	20.18	562881.159	506870.053
3235	3236	340.7953	25.64	562892.806	506853.569
3236	3237	338.1700	18.50	562908.134	506833.017
3237	3238	337.4031	13.77	562918.576	506817.740
3238	3239	338.7499	10.54	562926.207	506806.282
3239	3240	333.1672	10.89	562932.231	506797.638
3240	3241	329.0628	21.10	562937.653	506788.190
3241	3242	322.5934	13.29	562946.956	506769.249
3242	3243	327.9499	25.98	562951.574	506756.786
3243	3244	334.2536	18.03	562962.619	506733.267
3244	3245	333.3927	19.18	562971.856	506717.789
3245	3246	332.8873	10.75	562981.459	506701.191
3246	3247	328.7990	7.54	562986.768	506691.846
3247	3248	353.3154	4.93	562990.063	506685.065
3248	3249	317.3629	4.76	562993.724	506681.767
3249	3250	309.0243	10.37	562995.006	506677.186
3250	3251	302.4444	4.77	562996.470	506666.924
3251	3252	287.4466	5.61	562996.653	506662.159
3252	3253	269.1843	3.93	562995.555	506656.661
3253	3254	297.3513	4.40	562993.724	506653.180
3254	3255	327.4389	12.71	562993.541	506648.782
3255	3256	332.2453	26.76	562998.850	506637.237
3256	3257	334.2355	18.15	563011.830	506613.841
3257	3258	316.5741	3.61	563021.124	506598.257
3258	3259	283.4253	3.61	563022.054	506594.767
3259	3260	293.6613	2.34	563021.124	506591.278
3260	3261	326.0858	5.83	563020.892	506588.952
3261	3262	332.0344	13.01	563023.216	506583.603
3262	3263	325.1096	6.05	563029.489	506572.205
3263	3264	311.9703	4.97	563031.813	506566.623
3264	3265	311.5857	8.99	563032.742	506561.738
3265	3266	313.4249	6.66	563034.369	506552.899
3266	3267	329.4908	6.24	563035.763	506546.386
3267	3268	332.2550	4.79	563038.551	506540.804
3268	3269	333.6643	14.28	563040.875	506536.617
3269	3270	345.4282	9.23	563048.078	506524.289
3270	3271	337.2783	11.53	563054.120	506517.311
3271	3272	342.2427	6.46	563060.491	506507.704
3272	3273	334.7082	7.24	563064.469	506502.615
3273	3274	342.0517	10.09	563068.226	506496.421
3274	3275	349.3610	16.42	563074.414	506488.456
3275	3276	357.8884	14.13	563085.907	506476.731
3276	3277	363.1794	12.14	563097.059	506468.049
3277	3278	366.2565	10.50	563107.225	506461.412
3278	3279	365.8757	12.20	563116.286	506456.103
3279	3280	375.9825	11.41	563126.774	506449.872
3280	3281	375.7536	11.90	563137.383	506445.669
3281	3282	376.8440	16.79	563148.433	506441.244

3282	3283	379.4972	12.58	563164.124	506435.271
3283	3284	382.8469	6.65	563176.059	506431.289
3284	3285	395.4556	6.20	563182.468	506429.519
3285	3286	393.2003	2.85	563188.656	506429.076
3286	3287	361.7690	3.24	563191.490	506428.772
3287	3288	349.9671	3.39	563194.165	506426.940
3288	3289	338.5196	4.46	563196.558	506424.544
3289	3290	328.7991	5.80	563199.092	506420.880
3290	3291	328.9695	7.69	563201.626	506415.666
3291	3292	339.0990	5.86	563205.005	506408.760
3292	3293	326.2313	7.38	563208.384	506403.969
3293	3294	324.0116	8.79	563211.341	506397.204
3294	3295	286.3034	4.62	563214.579	506389.030
3295	3296	301.8536	5.68	563213.593	506384.521
3296	3297	320.4638	6.52	563213.759	506378.840
3297	3298	333.2289	5.23	563215.818	506372.654
3298	3299	323.3529	3.83	563218.428	506368.118
3299	3300	312.1588	4.34	563219.801	506364.544
3300	3301	302.1552	8.12	563220.625	506360.282
3301	3302	298.9035	7.97	563220.899	506352.171
3302	3303	296.4706	7.43	563220.762	506344.198
3303	3304	291.6486	7.35	563220.350	506336.775
3304	3305	291.1010	9.86	563219.389	506329.489
3305	3306	295.0418	8.82	563218.016	506319.729
3306	3307	292.9968	12.50	563217.329	506310.931
3307	3308	300.9086	9.62	563215.956	506298.502
3308	3309	309.9593	7.93	563216.094	506288.880
3309	3310	310.7543	5.72	563217.329	506281.044
3310	3311	307.9090	6.65	563218.291	506275.408
3311	3312	309.0241	6.80	563219.115	506268.809
3312	3313	312.8321	6.17	563220.076	506262.073
3313	3314	335.5319	5.19	563221.312	506256.025
3314	3315	344.1958	7.51	563224.058	506251.626
3315	3316	360.5463	9.53	563228.865	506245.852
3316	3317	363.6590	8.65	563236.625	506240.315
3317	3318	356.2435	8.88	563243.904	506235.641
3318	3319	364.7219	8.88	563250.770	506230.005
3319	3320	378.6128	6.25	563258.323	506225.331
3320	3321	366.0493	6.22	563264.228	506223.269
3321	3322	361.1887	7.20	563269.584	506220.107
3322	3323	336.7369	3.14	563275.489	506215.983
3323	3324	316.0614	4.40	563277.202	506213.351
3324	3325	312.1597	4.34	563278.301	506209.090
3325	3326	294.4831	3.17	563279.125	506204.828
3326	3327	309.6273	8.20	563278.850	506201.667
3327	3328	300.0000	6.60	563280.086	506193.556
3328	3329	281.4630	4.31	563280.086	506186.957
3329	3330	282.7677	7.76	563278.850	506182.833
3330	3331	284.4197	7.93	563276.774	506175.354
3331	3332	263.5858	7.36	563274.852	506167.685
3332	3333	259.3561	5.99	563270.869	506161.469

3333	3334	273.9587	7.94	563267.299	506156.658
3334	3335	279.1962	8.13	563264.140	506149.372
3335	3336	272.2281	6.83	563261.531	506141.674
3336	3337	291.3253	7.08	563258.647	506135.488
3337	3338	296.5660	5.09	563257.686	506128.477
3338	3339	288.1077	5.18	563257.411	506123.391
3339	3340	279.5368	8.26	563256.450	506118.305
3340	3341	287.6466	8.55	563253.841	506110.469
3341	3342	309.2412	5.70	563252.193	506102.083
3342	3343	323.9118	5.62	563253.017	506096.447
3343	3344	336.1546	8.71	563255.077	506091.223
3344	3345	358.3568	8.13	563259.763	506083.879
3345	3346	364.9319	7.09	563266.217	506078.930
3346	3347	375.3827	8.75	563272.259	506075.219
3347	3348	376.7288	10.00	563280.362	506071.920
3348	3349	376.2697	9.44	563289.700	506068.346
3349	3350	383.4444	15.57	563298.489	506064.909
3350	3352	31.6113	19.59	563313.535	506060.905
3352	3353	47.3417	76.36	563330.761	506070.239
3353	3354	61.0593	194.24	563386.960	506121.930
3354	3355	109.5451	58.24	563498.500	506280.950
3355	3356	46.6408	101.76	563489.800	506338.540
3356	3357	390.2639	56.13	563565.450	506406.600
3357	3358	101.0370	85.95	563620.920	506398.050
3358	3359	63.1797	229.83	563619.520	506483.990
3359	3360	373.7795	99.72	563745.160	506676.440
3360	3361	33.9714	304.73	563836.540	506636.520
3361	3362	52.6391	60.91	564098.900	506791.520
3362	3363	91.2345	265.79	564140.150	506836.340
3363	3364	102.9158	206.84	564176.630	507099.610
3364	3365	113.7991	228.96	564167.160	507306.230
3365	3366	89.4863	78.95	564117.920	507529.830
3366	3367	70.9606	150.31	564130.900	507607.710
3367	3368	59.3948	300.07	564197.112	507742.654
3368	3369	26.8347	104.17	564375.790	507983.730
3369	3370	391.3306	195.35	564470.840	508026.350
3370	3371	83.2006	52.60	564664.380	507999.830
3371	3372	46.3916	88.87	564678.100	508050.610
3372	3373	83.4972	170.76	564744.400	508109.790
3373	3374	91.4184	181.11	564788.170	508274.840
3374	3375	123.2231	134.21	564812.510	508454.310
3375	3376	111.2841	191.01	564764.630	508579.690
3376	3377	160.8115	99.91	564730.950	508767.710
3377	3378	110.1686	125.24	564649.380	508825.400
3378	3379	136.4492	90.24	564629.460	508949.050
3379	3380	34.7034	83.91	564580.570	509024.900
3380	3381	95.0215	50.95	564652.320	509068.410
3381	3382	125.8768	125.45	564656.300	509119.200
3382	3383	144.2042	60.67	564606.700	509234.430
3383	3384	172.6374	101.92	564567.880	509281.050
3384	3385	140.6220	109.74	564475.230	509323.520

3385	3386	147.8911	58.07	564409.860	509411.670
3386	3387	125.2913	68.44	564370.180	509454.070
3387	3388	392.3618	92.99	564343.700	509517.180
3388	3389	288.1089	53.42	564436.020	509506.050
3389	3390	368.6096	108.51	564426.100	509453.560
3390	3391	10.8927	74.00	564521.680	509402.200
3391	3392	110.7019	219.11	564594.600	509414.800
3392	3393	135.1070	214.07	564557.940	509630.820
3393	3394	93.8006	90.00	564445.780	509813.160
3394	3395	154.8619	127.25	564454.530	509902.730
3395	3396	150.7243	65.88	564357.950	509985.580
3396	3397	58.1773	52.50	564310.840	510031.630
3397	3398	158.1579	84.49	564342.900	510073.200
3398	3399	119.2907	144.00	564276.010	510124.820
3399	3400	41.3137	127.62	564233.040	510262.260
3400	3401	120.8777	124.53	564334.720	510339.390
3401	3402	110.1841	105.09	564294.610	510457.280
3402	3403	145.3765	101.25	564277.870	510561.030
3403	3404	78.7242	65.79	564211.660	510637.630
3404	3405	94.2768	86.99	564233.240	510699.780
3405	3406	2.4929	73.06	564241.050	510786.420
3406	3407	23.0047	78.75	564314.050	510789.280
3407	3408	70.6730	70.54	564387.710	510817.120
3408	3409	114.2105	90.84	564419.070	510880.310
3409	3410	148.7043	125.08	564398.960	510968.900
3410	3411	108.2444	166.25	564312.330	511059.130
3411	3412	83.9781	102.56	564290.860	511223.990
3412	3413	116.8888	88.37	564316.400	511323.320
3413	3414	136.9164	155.40	564293.230	511408.600
3414	3415	116.6881	104.19	564208.080	511538.600
3415	3416	89.2623	65.88	564181.080	511639.230
3416	3417	30.7772	71.38	564192.140	511704.180
3417	3418	51.1415	81.63	564255.340	511737.360
3418	3419	83.5630	60.94	564312.020	511796.110
3419	3420	394.8937	121.81	564327.580	511855.030
3420	3421	12.6104	205.19	564449.000	511845.270
3421	3422	386.6639	140.51	564650.180	511885.650
3422	3423	369.5793	240.31	564787.620	511856.430
3423	3424	93.7385	134.93	565001.010	511745.920
3424	3425	76.8741	232.27	565014.260	511880.200
3425	3426	51.6347	196.36	565096.790	512097.310
3426	3427	71.8717	214.92	565232.030	512239.680
3427	3428	63.9903	112.62	565323.930	512433.960
3428	3429	75.8596	80.80	565384.290	512529.040
3429	3430	56.4712	51.50	565414.200	512604.100
3430	3431	34.9769	340.28	565446.730	512644.020
3431	3432	25.2392	69.74	565736.930	512821.710
3432	3433	18.6878	354.24	565801.260	512848.640
3433	3434	67.2354	53.14	566140.350	512951.140
3434	3435	58.7999	201.73	566166.510	512997.400
3435	3436	110.7898	71.26	566288.140	513158.340

3436	3437	30.5094	77.73	566276.120	513228.580
3437	3438	46.2678	63.36	566345.090	513264.420
3438	3439	66.4849	145.28	566392.440	513306.520
3439	3440	54.3202	82.90	566465.440	513432.130
3440	3441	33.0046	66.23	566519.950	513494.590
3441	3442	11.4432	77.47	566577.480	513527.410
3442	3443	97.4685	100.87	566653.700	513541.260
3443	3444	106.3250	157.38	566657.710	513642.050
3444	3445	113.5220	52.80	566642.100	513798.650
3445	3446	19.5103	63.94	566630.970	513850.260
3446	3447	399.4629	240.63	566691.930	513869.550
3447	3448	22.3245	137.02	566932.550	513867.520
3448	3449	36.9890	149.78	567061.230	513914.590
3449	3450	3.7948	167.19	567186.430	513996.800
3450	3451	19.9736	150.68	567353.320	514006.760
3451	3452	38.0929	68.06	567496.647	514053.264
3452	3453	54.1376	437.24	567552.880	514091.600
3453	3454	39.9161	77.60	567841.322	514420.202
3454	3455	389.5667	135.46	567904.160	514465.730
3455	3456	63.0482	55.00	568037.800	514443.630
3456	3457	395.8015	84.97	568067.960	514489.620
3457	3458	367.6461	53.10	568152.750	514484.020
3458	3459	6.1951	57.43	568199.140	514458.180
3459	3460	48.4984	56.97	568256.300	514463.760
3460	3461	31.0303	97.45	568297.520	514503.080
3461	3462	12.6859	196.81	568383.620	514548.720
3462	3463	0.3232	112.29	568576.540	514587.680
3463	3464	94.7421	84.61	568688.830	514588.250
3464	3465	37.3060	58.19	568695.810	514672.570
3465	3466	14.5443	81.64	568744.290	514704.750
3466	3467	57.3952	182.66	568823.810	514723.240
3467	3468	25.7539	101.07	568937.130	514866.500
3468	3469	390.0486	56.40	569030.040	514906.280
3469	3470	58.0938	60.84	569085.750	514897.500
3470	3471	382.6015	149.05	569122.970	514945.630
3471	3472	69.4149	62.36	569266.490	514905.400
3472	3473	34.6635	189.00	569295.310	514960.700
3473	3474	394.4247	72.83	569456.980	515058.600
3474	3475	361.7131	78.61	569529.530	515052.230
3475	3476	26.7414	92.15	569594.350	515007.750
3476	3477	387.3366	113.46	569678.490	515045.330
3477	3478	100.9049	78.80	569789.710	515022.910
3478	3479	130.8861	137.86	569788.590	515101.700
3479	3480	116.5358	99.71	569724.300	515223.650
3480	3481	104.6584	382.85	569698.690	515320.020
3481	3482	102.7667	821.49	569670.700	515701.850
3482	3483	120.8280	59.56	569635.010	516522.560
3483	3484	178.5640	81.78	569615.870	516578.960
3484	3485	223.2106	94.51	569538.680	516605.980
3485	3486	233.8951	81.28	569450.380	516572.280
3486	3487	183.3642	276.02	569380.350	516531.020

3487	3488	172.9992	61.58	569113.700	516602.330
3488	3489	192.3886	76.04	569057.580	516627.670
3489	3490	230.8483	60.09	568982.080	516636.740
3490	3491	132.9858	61.58	568928.910	516608.750
3491	3492	80.3189	51.70	568898.410	516662.250
3492	3493	133.5763	54.60	568914.140	516711.500
3493	3494	107.0244	86.82	568886.660	516758.680
3494	3495	43.5414	109.76	568877.100	516844.970
3495	3496	392.6474	85.39	568962.170	516914.320
3496	3497	375.4367	88.09	569046.990	516904.480
3497	3498	380.4522	69.51	569128.600	516871.330
3498	3499	33.2995	74.03	569194.860	516850.320
3499	3500	68.4194	118.52	569258.990	516887.300
3500	3501	0.5649	56.35	569315.400	516991.530
3501	3502	13.9200	161.72	569371.750	516992.030
3502	3503	332.9018	67.74	569529.620	517027.110
3503	3504	350.0391	161.26	569563.090	516968.220
3504	3505	380.8754	120.48	569677.190	516854.260
3505	3506	55.6070	118.89	569792.270	516818.610
3506	3507	4.2578	68.08	569868.620	516909.750
3507	3508	75.7680	57.76	569936.550	516914.300
3508	3509	122.5067	87.87	569958.010	516967.930
3509	3510	17.5295	94.29	569927.589	517050.363
3510	3511	102.4716	56.42	570018.330	517076.000
3511	3512	95.5667	113.97	570016.140	517132.380
3512	3513	198.7842	57.60	570024.070	517246.070
3513	3514	251.9145	61.85	569966.480	517247.170
3514	3515	189.0688	87.73	569924.080	517202.140
3515	3516	101.8261	58.92	569837.640	517217.130
3516	3517	25.4386	81.95	569835.950	517276.030
3517	3518	80.7036	56.32	569911.440	517307.910
3518	3519	122.4249	66.06	569928.250	517361.660
3519	3520	380.3985	56.39	569905.460	517423.660
3520	3521	294.7382	86.49	569959.200	517406.570
3521	3522	14.1033	62.08	569952.060	517320.380
3522	3523	72.1440	69.27	570012.620	517334.020
3523	3524	85.6957	108.79	570041.970	517396.760
3524	3525	68.0944	64.25	570066.210	517502.820
3525	3526	38.9024	51.21	570097.080	517559.170
3526	3527	20.2827	101.36	570139.020	517588.550
3527	3528	137.5208	76.75	570235.280	517620.300
3528	3529	398.0983	126.23	570192.620	517684.100
3529	3530	11.8875	52.03	570318.790	517680.330
3530	3531	100.9334	68.21	570369.920	517689.990
3531	3532	57.2373	59.34	570368.920	517758.190
3532	3533	47.3574	154.38	570405.850	517804.640
3533	3534	15.6730	66.02	570519.450	517909.180
3534	3535	355.7738	112.03	570583.480	517925.270
3535	3536	366.8184	140.84	570669.550	517853.550
3536	3537	293.1867	70.49	570791.690	517783.420
3537	3538	334.4587	184.07	570784.160	517713.330

3538	3539	364.1565	97.18	570879.000	517555.570
3539	3540	290.2490	81.93	570961.180	517503.700
3540	3541	329.4557	70.01	570948.680	517422.730
3541	3542	261.7878	100.23	570979.930	517360.080
3542	3543	370.6996	86.72	570923.315	517277.368
3543	3544	355.8562	110.85	571001.010	517238.850
3544	3545	9.5359	123.10	571086.260	517168.000
3545	3546	42.7494	82.08	571207.980	517186.370
3546	3547	63.3376	82.08	571272.240	517237.438
3547	3548	76.4558	117.77	571316.940	517306.280
3548	3549	81.6031	189.35	571359.510	517416.090
3549	3550	59.0776	222.02	571413.470	517597.590
3550	3551	44.4839	86.78	571546.560	517775.300
3551	3552	35.6190	339.10	571613.000	517831.120
3552	3553	54.2798	446.83	571900.390	518011.100
3553	3554	32.1273	130.36	572194.410	518347.570
3554	3555	10.8271	247.15	572308.520	518410.600
3555	3556	396.0285	247.50	572552.100	518452.430
3556	3557	5.9832	331.18	572799.120	518437.000
3557	3558	385.6671	443.95	573128.840	518468.080
3558	3559	392.3709	95.27	573561.590	518368.970
3559	3560	5.2512	202.45	573656.180	518357.580
3560	3561	399.4630	141.08	573857.940	518374.260
3561	3562	384.1101	112.87	573999.010	518373.070
3562	3563	396.3301	110.04	574108.380	518345.190
3563	3564	379.4911	62.79	574218.240	518338.850
3564	3565	362.4113	151.22	574277.800	518318.970
3565	3566	11.6826	51.18	574403.420	518234.780
3566	3567	75.3419	579.02	574453.744	518244.120
3567	3568	67.0116	52.68	574672.450	518780.250
3568	3569	49.7476	194.38	574698.540	518826.010
3569	3570	77.4117	172.56	574836.530	518962.910
3570	3571	62.4495	307.50	574896.480	519124.720
3571	3572	119.2912	169.40	575067.520	519380.260
3572	3573	135.6009	258.65	575016.970	519541.940
3573	3574	149.8700	152.41	574879.750	519761.190
3574	3575	128.3510	241.80	574772.200	519869.180
3575	3576	121.5490	160.57	574668.040	520087.400
3576	3577	101.7677	149.12	574614.720	520238.860
3577	3578	123.6999	137.19	574610.580	520387.920
3578	2147	95.6403	241.57	574560.680	520515.710
2147	2146	233.1598	38.20	574577.210	520756.710
2146	2145	235.9656	86.91	574544.078	520737.702
2145	2144	211.4592	54.72	574470.671	520691.172
2144	2143	222.2205	71.61	574416.839	520681.376
2143	2142	245.7884	52.04	574349.550	520656.866
2142	2141	256.9323	87.94	574310.399	520622.601
2141	2140	249.7881	96.02	574255.344	520554.031
2140	2139	254.7334	281.20	574187.224	520486.363
2139	2138	257.2677	249.47	574003.707	520273.305
2138	2137	160.5069	274.03	573848.550	520077.960

2137	2136	269.9045	38.37	573625.580	520237.260
2136	2135	168.9430	567.33	573608.110	520203.100
2135	2134	212.3048	289.46	573106.960	520469.020
2134	2133	160.0627	334.62	572822.890	520413.420
2133	2132	181.7488	1382.92	572551.980	520609.840
2132	2131	181.7488	17.51	571225.500	521000.900
2131	2130	278.9726	7.83	571208.707	521005.851
2130	2129	274.6293	17.39	571206.167	520998.442
2129	2128	267.3803	15.48	571199.419	520982.416
2128	2127	250.0000	19.09	571191.827	520968.920
2127	2126	250.0000	25.05	571178.331	520955.424
2126	2125	251.2990	29.23	571160.618	520937.710
2125	2124	261.2326	78.15	571140.374	520916.623
2124	2123	261.5641	29.71	571095.668	520852.517
2123	2122	267.7171	26.05	571078.798	520828.055
2122	2121	264.7762	33.71	571066.146	520805.281
2121	2120	263.4386	17.08	571048.432	520776.602
2120	2119	259.5729	19.91	571039.154	520762.262
2119	2118	254.4343	25.71	571027.345	520746.236
2118	2117	255.5219	55.08	571010.474	520726.835
2117	2116	255.9881	31.75	570975.047	520684.660
2116	2115	253.4690	32.85	570954.803	520660.199
2115	2114	251.0435	36.39	570932.872	520635.737
2114	2113	244.2284	26.35	570907.567	520609.588
2113	2112	242.0833	28.85	570887.323	520592.718
2112	2111	237.4334	21.29	570864.549	520575.005
2111	2110	236.0791	22.00	570846.835	520563.196
2110	2109	225.3707	17.39	570828.278	520551.387
2109	2108	223.6117	16.29	570812.252	520544.639
2108	2107	225.3707	17.39	570797.069	520538.734
2107	2106	234.9217	17.79	570781.042	520531.986
2106	2105	250.0000	9.54	570765.859	520522.708
2105	2104	253.0292	12.54	570759.111	520515.960
2104	2103	259.0334	25.31	570750.676	520506.681
2103	2102	250.0000	9.54	570735.493	520486.437
2102	2101	245.7621	17.93	570728.745	520479.689
2101	2100	240.9666	33.74	570715.249	520467.880
2100	2099	240.1758	27.16	570688.257	520447.636
2099	2098	238.3428	16.38	570666.326	520431.610
2098	2097	222.2035	9.87	570652.830	520422.331
2097	2096	200.0000	10.12	570643.552	520418.957
2096	2095	184.1517	22.60	570633.429	520418.957
2095	2094	166.0277	17.92	570611.523	520424.526
2094	2093	175.9613	5.84	570596.093	520433.642
2093	2092	186.9987	9.10	570590.664	520435.796
2092	2091	195.4131	11.47	570581.752	520437.642
2091	2090	198.3009	15.37	570570.316	520438.467
2090	2089	199.8533	18.32	570554.950	520438.877
2089	2088	195.1078	6.94	570536.634	520438.919
2088	2087	193.1668	6.03	570529.715	520439.452
2087	2086	171.0817	9.71	570523.718	520440.098

2086	2085	154.7386	12.27	570514.989	520444.361
2085	2084	148.2473	11.15	570505.690	520452.369
2084	2083	142.6181	4.60	570498.026	520460.468
2083	2082	157.8844	5.20	570495.168	520464.079
2082	2081	179.5662	14.32	570491.062	520467.276
2081	2080	179.2490	21.08	570477.475	520471.793
2080	2079	187.8515	15.16	570457.501	520478.545
2079	2078	194.3254	14.67	570442.619	520481.420
2078	2077	202.1591	15.42	570428.002	520482.726
2077	2076	209.7639	9.02	570412.596	520482.203
2076	2075	216.2578	6.27	570403.681	520480.825
2075	2074	232.3112	4.91	570397.618	520479.242
2074	2073	225.1559	1.93	570393.327	520476.856
2073	2072	201.9305	2.95	570391.549	520476.114
2072	2071	218.7491	4.26	570388.596	520476.025
2071	2070	266.9803	3.09	570384.524	520474.790
2070	2069	270.5094	4.65	570382.991	520472.104
2069	2068	273.0526	5.18	570380.911	520467.939
2068	2067	266.3758	2.99	570378.784	520463.219
2067	2066	240.0616	3.99	570377.280	520460.640
2066	2065	231.5487	8.33	570374.057	520458.293
2065	2064	220.9650	6.63	570366.731	520454.334
2064	2063	244.0248	6.80	570360.459	520452.190
2063	2062	243.2573	5.35	570355.220	520447.853
2062	2061	250.0701	6.20	570351.060	520444.492
2061	2060	252.0017	6.27	570346.678	520440.100
2060	2059	249.9849	6.47	570342.383	520435.526
2059	2058	246.4631	4.24	570337.808	520430.954
2058	2057	228.0206	4.02	570334.647	520428.125
2057	2056	214.3896	5.98	570331.008	520426.411
2056	2055	210.8897	6.39	570325.181	520425.072
2055	2054	206.5690	8.21	570318.887	520423.984
2054	2053	210.7346	5.40	570310.718	520423.138
2053	2052	229.1922	4.59	570305.398	520422.233
2052	2051	238.5654	20.26	570301.286	520420.203
2051	2050	241.5130	21.16	570284.629	520408.665
2050	2049	240.0938	13.55	570267.807	520395.822
2049	2048	224.1116	10.11	570256.856	520387.840
2048	2047	226.3604	12.85	570247.461	520384.102
2047	2046	230.6809	13.12	570235.702	520378.934
2046	2045	236.7750	14.83	570224.074	520372.851
2045	2044	244.8014	17.62	570211.654	520364.756
2044	2043	265.7715	16.05	570198.216	520353.351
2043	2042	256.8611	9.67	570189.997	520339.567
2042	2041	248.3277	13.04	570183.935	520332.033
2041	2040	240.7354	13.71	570174.474	520323.057
2040	2039	240.6194	9.80	570163.476	520314.870
2039	2038	255.8038	7.06	570155.603	520309.033
2038	2037	265.6246	8.57	570151.083	520303.603
2037	2036	273.0196	9.82	570146.676	520296.251
2036	2035	274.2472	13.16	570142.637	520287.298

2035	2034	282.1574	6.85	570137.459	520275.204
2034	2033	269.4134	3.46	570135.565	520268.624
2033	2032	269.5737	4.19	570133.964	520265.551
2032	2031	263.1059	4.54	570132.034	520261.827
2031	2030	247.3815	4.53	570129.545	520258.024
2030	2029	246.2929	5.03	570126.214	520254.956
2029	2028	242.9860	4.55	570122.456	520251.612
2028	2027	246.3967	7.05	570118.905	520248.769
2027	2026	237.7497	9.45	570113.648	520244.075
2026	2025	253.0295	12.04	570105.811	520238.794
2025	2024	273.7107	4.71	570097.713	520229.886
2024	2023	290.4819	9.64	570095.823	520225.573
2023	2022	287.5614	16.35	570094.387	520216.038
2022	2021	284.8203	6.82	570091.212	520199.996
2021	2020	279.5365	6.09	570089.600	520193.364
2020	2019	278.1829	5.05	570087.677	520187.588
2019	2018	265.6249	5.66	570085.981	520182.836
2018	2017	244.4384	3.31	570083.071	520177.981
2017	2016	237.8579	5.15	570080.535	520175.853
2016	2015	235.3618	7.15	570076.269	520172.968
2015	2014	248.8750	5.02	570070.197	520169.199
2014	2013	260.9937	4.29	570066.588	520165.716
2013	2012	272.7604	6.27	570064.121	520162.206
2012	2011	278.5527	7.78	570061.518	520156.498
2011	2010	278.0221	2.95	570058.947	520149.158
2010	2009	265.6257	3.89	570057.949	520146.385
2009	2008	261.3358	3.03	570055.952	520143.052
2008	2007	246.9046	4.81	570054.224	520140.566
2007	2006	241.7026	6.24	570050.662	520137.334
2006	2005	235.4355	4.98	570045.710	520133.530
2005	2004	230.1334	5.55	570041.480	520130.898
2004	2003	224.2463	4.33	570036.541	520128.368
2003	2002	217.4722	7.46	570032.526	520126.761
2002	2001	207.6869	7.32	570025.346	520124.739
2001	2000	207.7875	6.32	570018.080	520123.857
2000	1999	205.7853	7.34	570011.804	520123.086
1999	1998	213.8198	6.65	570004.491	520122.419
1998	1997	237.0755	5.01	569997.996	520120.987
1997	1996	247.3435	4.90	569993.812	520118.232
1996	1995	228.3230	5.30	569990.205	520114.913
1995	1994	217.2668	3.56	569985.424	520112.634
1994	1993	205.2972	4.59	569981.997	520111.681
1993	1992	213.5528	3.47	569977.427	520111.300
1992	1991	229.5416	3.50	569974.038	520110.567
1991	1990	226.4141	2.85	569970.907	520109.000
1990	1989	242.9869	3.34	569968.297	520107.851
1989	1988	239.9303	3.74	569965.688	520105.761
1988	1987	241.3486	3.80	569962.661	520103.567
1987	1986	260.5442	3.59	569959.635	520101.269
1986	1985	249.8544	7.29	569957.547	520098.343
1985	1984	239.6305	6.81	569952.382	520093.202

1984	1983	244.2606	7.34	569946.850	520089.232
1983	1982	245.5636	6.71	569941.214	520084.530
1982	1981	238.5202	13.96	569936.153	520080.129
1981	1980	225.3943	6.46	569924.672	520072.189
1980	1979	227.3890	7.28	569918.723	520069.681
1979	1978	218.8695	6.44	569912.107	520066.645
1978	1977	203.4690	14.34	569905.949	520064.765
1977	1976	203.4412	11.00	569891.634	520063.984
1976	1975	202.6537	7.13	569880.654	520063.390
1975	1974	208.1231	7.91	569873.531	520063.093
1974	1973	214.5609	8.21	569865.686	520062.086
1973	1972	216.5900	15.39	569857.690	520060.225
1972	1971	232.4144	9.06	569842.820	520056.260
1971	1970	243.2846	14.45	569834.907	520051.842
1970	1969	251.2656	16.95	569823.668	520042.756
1969	1968	256.7477	16.71	569811.922	520030.533
1968	1967	258.5590	18.95	569801.426	520017.537
1967	1966	262.4139	8.26	569789.944	520002.464
1966	1965	265.6241	7.10	569785.343	519995.598
1965	1964	265.6254	3.55	569781.691	519989.505
1964	1963	273.6877	6.82	569779.865	519986.458
1963	1962	277.1813	3.90	569777.126	519980.213
1962	1961	283.4259	4.73	569775.756	519976.557
1961	1960	302.8017	6.93	569774.539	519971.987
1960	1959	307.3059	4.87	569774.844	519965.068
1959	1958	314.1243	5.92	569775.401	519960.229
1958	1957	311.2378	5.29	569776.703	519954.458
1957	1956	296.1120	3.93	569777.633	519949.247
1956	1955	280.9325	4.86	569777.393	519945.327
1955	1954	284.4202	3.07	569775.959	519940.684
1954	1953	284.4194	6.14	569775.215	519937.706
1953	1952	288.8106	8.51	569773.728	519931.750
1952	1951	294.8198	9.15	569772.240	519923.373
1951	1950	284.6090	3.14	569771.497	519914.253
1950	1949	270.5098	5.77	569770.746	519911.207
1949	1948	265.6241	3.76	569768.168	519906.047
1948	1947	262.1671	4.41	569766.235	519902.822
1947	1946	248.6182	3.42	569763.765	519899.167
1946	1945	228.7153	3.70	569761.295	519896.802
1945	1944	238.9110	2.62	569757.966	519895.189
1944	1943	261.6372	2.91	569755.818	519893.684
1943	1942	300.0000	3.33	569754.167	519891.285
1942	1941	300.0000	4.52	569754.167	519887.952
1941	1940	297.3583	5.81	569754.167	519883.437
1940	1939	327.7712	2.83	569753.926	519877.631
1939	1938	326.6010	5.05	569755.122	519875.067
1938	1937	330.6905	4.05	569757.171	519870.452
1937	1936	312.5545	4.36	569759.049	519866.863
1936	1935	291.3805	3.80	569759.903	519862.589
1935	1934	286.3039	5.60	569759.391	519858.829
1934	1933	274.8896	4.44	569758.195	519853.359

1933	1932	270.5093	5.35	569756.488	519849.256
1932	1931	269.1840	7.34	569754.097	519844.470
1931	1930	262.1256	6.40	569750.682	519837.975
1930	1929	260.0011	4.65	569747.096	519832.676
1929	1928	256.8654	19.96	569744.364	519828.915
1928	1927	248.1607	14.87	569731.849	519813.361
1927	1926	236.2387	8.65	569721.036	519803.156
1926	1925	246.0084	11.52	569713.752	519798.495
1925	1924	253.4702	10.79	569705.112	519790.876
1924	1923	257.6724	13.10	569697.913	519782.845
1923	1922	255.7206	11.79	569689.833	519772.540
1922	1921	246.8343	17.50	569682.279	519763.489
1921	1920	242.9553	16.20	569669.308	519751.748
1920	1919	242.9553	27.01	569656.655	519741.626
1919	1918	243.2528	28.19	569635.568	519724.756
1918	1917	240.4271	19.91	569613.637	519707.042
1917	1916	233.5261	41.96	569597.610	519695.233
1916	1915	241.4488	22.27	569561.340	519674.146
1915	1914	240.0304	22.95	569543.626	519660.650
1914	1913	234.9217	17.79	569525.069	519647.154
1913	1912	224.6078	30.48	569509.886	519637.875
1912	1911	231.1917	28.70	569481.652	519626.384
1911	1910	233.3129	25.34	569456.325	519612.876
1910	1909	231.7894	31.73	569434.375	519600.212
1909	1908	219.8812	26.10	569406.515	519585.016
1908	1907	214.4526	24.40	569381.676	519576.997
1907	1906	224.9336	17.91	569357.899	519571.504
1906	1905	254.2703	19.45	569341.342	519564.666
1905	1904	264.2396	30.90	569328.538	519550.019
1904	1903	257.1310	26.51	569312.077	519523.863
1903	1902	261.9759	14.87	569295.543	519503.137
1902	1901	270.9022	18.95	569287.181	519490.844
1901	1900	273.5997	16.86	569278.820	519473.842
1900	1899	269.1841	16.84	569272.026	519458.410
1899	1898	258.3713	15.22	569264.188	519443.501
1898	1897	251.1117	21.82	569254.930	519431.422
1897	1896	240.3133	14.59	569239.775	519415.728
1896	1895	233.3823	13.58	569228.017	519407.097
1895	1894	227.3115	13.87	569216.259	519400.296
1894	1893	227.7739	21.05	569203.648	519394.527
1893	1892	210.9732	18.30	569184.574	519385.634
1892	1891	207.6197	19.84	569166.545	519382.496
1891	1890	219.0215	14.22	569146.844	519380.126
1890	1889	225.3944	10.77	569133.257	519375.941
1889	1888	213.8569	9.75	569123.327	519371.756
1888	1887	201.3545	11.64	569113.804	519369.650
1887	1886	208.3372	10.01	569102.163	519369.402
1886	1885	214.1149	11.77	569092.234	519368.094
1885	1884	256.1741	10.02	569080.756	519365.507
1884	1883	236.0086	7.50	569074.390	519357.769
1883	1882	210.9370	7.54	569068.059	519353.750

1882	1881	167.7425	11.44	569060.632	519352.461
1881	1880	162.2284	11.35	569050.631	519358.012
1880	1879	173.8747	5.99	569041.224	519364.356
1879	1878	198.7504	10.10	569035.734	519366.745
1878	1877	200.6661	9.34	569025.634	519366.943
1877	1876	222.2242	4.64	569016.292	519366.845
1876	1875	235.3450	17.88	569011.935	519365.259
1875	1874	238.1123	16.18	568996.742	519355.836
1874	1873	237.7455	12.42	568983.374	519346.716
1873	1872	239.3230	8.08	568973.076	519339.778
1872	1871	215.2261	7.95	568966.486	519335.096
1871	1870	210.7086	11.25	568958.763	519333.213
1870	1869	240.4245	10.88	568947.673	519331.330
1869	1868	208.7819	5.79	568938.911	519324.874
1868	1867	195.1074	13.33	568933.177	519324.078
1867	1866	203.6013	8.04	568919.883	519325.102
1866	1865	218.4919	6.99	568911.856	519324.647
1865	1864	232.8855	11.76	568905.158	519322.645
1864	1863	233.0785	3.80	568894.932	519316.837
1863	1862	244.3880	6.03	568891.632	519314.949
1862	1861	248.4549	8.07	568887.012	519311.079
1861	1860	262.5967	7.82	568881.167	519305.511
1860	1859	266.2130	8.75	568876.829	519298.999
1859	1858	261.2758	9.04	568872.398	519291.448
1858	1857	265.6249	9.98	568867.231	519284.027
1857	1856	278.4445	10.97	568862.101	519275.470
1856	1855	272.0286	10.54	568858.459	519265.127
1855	1854	256.0063	11.57	568853.978	519255.592
1854	1853	247.6758	12.81	568846.605	519246.679
1853	1852	230.7288	7.68	568837.222	519237.957
1852	1851	187.1068	4.14	568830.416	519234.390
1851	1850	181.9157	7.79	568826.363	519235.222
1850	1849	180.5958	3.81	568818.881	519237.407
1849	1848	188.3302	2.85	568815.244	519238.551
1848	1847	203.8931	3.48	568812.438	519239.071
1847	1846	226.2784	3.63	568808.963	519238.858
1846	1845	218.2491	9.63	568805.638	519237.402
1845	1844	234.2221	18.93	568796.401	519234.679
1844	1843	240.6682	14.11	568780.145	519224.989
1843	1842	252.1191	15.77	568768.820	519216.578
1842	1841	260.5447	14.15	568758.044	519205.059
1841	1840	269.1114	7.44	568749.824	519193.540
1840	1839	267.9680	4.36	568746.354	519186.958
1839	1838	285.8155	8.52	568744.251	519183.138
1838	1837	281.8070	7.59	568742.368	519174.826
1837	1836	287.0251	5.08	568740.228	519167.542
1836	1835	273.0527	4.79	568739.200	519162.571
1835	1834	250.7817	5.15	568737.232	519158.201
1834	1833	265.7762	6.19	568733.636	519154.516
1833	1832	260.3347	9.68	568730.469	519149.203
1832	1831	253.1268	8.53	568724.822	519141.344

1831	1830	251.1627	7.78	568719.095	519135.026
1830	1829	238.9109	6.36	568713.695	519129.424
1829	1828	233.0541	9.49	568708.489	519125.776
1828	1827	234.3110	5.84	568700.252	519121.069
1827	1826	245.6788	6.74	568695.242	519118.072
1826	1825	247.8333	23.52	568690.166	519113.643
1825	1824	256.8050	14.74	568672.982	519097.590
1824	1823	244.0075	15.50	568663.728	519086.112
1823	1822	239.1946	18.48	568651.789	519076.232
1822	1821	227.6514	18.18	568636.701	519065.560
1821	1820	226.1934	17.12	568620.205	519057.907
1820	1819	209.3726	10.98	568604.514	519051.061
1819	1818	181.2895	7.96	568593.651	519049.450
1818	1817	176.9271	11.62	568586.035	519051.755
1817	1816	190.6958	5.66	568575.169	519055.875
1816	1815	213.2841	8.75	568569.572	519056.699
1815	1814	210.9371	12.53	568561.011	519054.886
1814	1813	221.4543	6.98	568548.664	519052.744
1813	1812	225.3694	9.78	568542.078	519050.436
1812	1811	244.0811	6.77	568533.065	519046.642
1811	1810	243.0549	7.79	568527.852	519042.318
1810	1809	235.4971	15.04	568521.779	519037.444
1809	1808	259.2824	12.27	568509.014	519029.483
1808	1807	258.6595	6.58	568501.689	519019.637
1807	1806	239.7963	11.10	568497.713	519014.400
1806	1805	240.2071	6.74	568488.714	519007.906
1805	1804	210.6151	15.56	568483.273	519003.926
1804	1803	208.9585	29.19	568467.933	519001.344
1803	1802	217.5943	17.00	568439.035	518997.250
1802	1801	228.3178	40.04	568422.678	518992.611
1801	1800	217.3426	12.17	568386.534	518975.382
1800	1799	232.2138	17.45	568374.812	518972.107
1799	1798	254.6379	13.34	568359.545	518963.647
1798	1797	272.3800	20.75	568350.821	518953.550
1797	1796	280.6329	20.02	568342.097	518934.720
1796	1795	277.8176	12.78	568336.100	518915.617
1795	1794	285.3030	9.53	568331.738	518903.609
1794	1793	288.3934	13.67	568329.557	518894.330
1793	1792	278.0798	6.52	568327.079	518880.890
1792	1791	248.9893	6.78	568324.879	518874.757
1791	1790	240.9977	7.07	568320.009	518870.039
1790	1789	221.6900	8.00	568314.353	518865.793
1789	1788	204.8926	4.10	568306.812	518863.119
1788	1787	214.3202	5.64	568302.728	518862.805
1787	1786	221.0046	6.31	568297.229	518861.547
1786	1785	235.4362	6.85	568291.259	518859.502
1785	1784	234.4324	6.41	568285.446	518855.885
1784	1783	253.3115	10.80	568279.948	518852.582
1783	1782	256.4682	7.71	568272.721	518844.562
1782	1781	259.7576	11.44	568267.851	518838.586
1781	1780	241.7740	7.55	568261.089	518829.354

1780	1779	224.1181	7.90	568255.111	518824.750
1779	1778	227.0532	12.28	568247.771	518821.828
1778	1777	233.3820	7.97	568236.580	518816.764
1777	1776	226.0291	11.19	568229.681	518812.774
1776	1775	231.3579	15.93	568219.410	518808.324
1775	1774	231.4988	15.51	568205.378	518800.793
1774	1773	226.3246	12.22	568191.728	518793.428
1773	1772	211.4615	5.14	568180.537	518788.518
1772	1771	187.8933	4.06	568175.479	518787.597
1771	1770	171.8123	3.22	568171.493	518788.364
1770	1769	197.5393	3.76	568168.580	518789.745
1769	1768	222.8617	3.93	568164.825	518789.891
1768	1767	218.3557	4.32	568161.146	518788.510
1767	1766	192.0748	4.94	568157.006	518787.282
1766	1765	194.7022	3.69	568152.101	518787.896
1765	1764	209.0417	2.17	568148.422	518788.203
1764	1763	247.2669	4.99	568146.275	518787.896
1763	1762	244.2604	5.99	568142.596	518784.520
1762	1761	221.2951	3.30	568137.997	518780.683
1761	1760	195.2603	4.25	568134.879	518779.600
1760	1759	179.4957	3.88	568130.639	518779.916
1759	1758	208.6794	3.46	568126.959	518781.144
1758	1757	208.6674	3.93	568123.535	518780.674
1757	1756	240.9986	5.32	568119.640	518780.140
1756	1755	242.9870	4.54	568115.389	518776.949
1755	1754	224.2470	4.77	568111.846	518774.112
1754	1753	210.5243	4.31	568107.418	518772.338
1753	1752	208.4601	9.43	568103.167	518771.629
1752	1751	219.5654	7.72	568093.823	518770.380
1751	1750	234.2381	7.40	568086.465	518768.045
1750	1749	233.4378	11.82	568080.106	518764.252
1749	1748	243.1761	9.45	568069.876	518758.323
1748	1747	258.0387	11.14	568062.518	518752.395
1747	1746	271.6767	8.76	568055.698	518743.591
1746	1745	271.7945	7.95	568051.929	518735.686
1745	1744	257.3684	4.98	568048.519	518728.500
1744	1743	236.0301	4.75	568045.427	518724.595
1743	1742	224.2460	3.74	568041.419	518722.049
1742	1741	261.4801	3.66	568037.951	518720.660
1741	1740	268.2385	2.90	568035.870	518717.651
1740	1739	251.0427	3.44	568034.482	518715.105
1739	1738	209.7283	3.04	568032.093	518712.636
1738	1737	211.4620	3.45	568029.087	518712.173
1737	1736	213.6465	11.19	568025.696	518711.555
1736	1735	213.0012	10.13	568014.757	518709.174
1735	1734	210.8796	5.03	568004.842	518707.121
1734	1733	207.0417	19.32	567999.884	518706.265
1733	1732	209.7257	8.56	567980.681	518704.132
1732	1731	216.1593	12.64	567972.223	518702.830
1731	1730	226.1285	8.15	567959.987	518699.655
1730	1729	240.3074	12.10	567952.509	518696.402

1729	1728	245.5921	19.83	567942.756	518689.243
1728	1727	242.7126	12.04	567927.801	518676.228
1727	1726	222.2201	7.61	567918.373	518668.745
1726	1725	205.2974	7.83	567911.221	518666.142
1725	1724	219.8810	10.59	567903.419	518665.491
1724	1723	225.1516	8.45	567893.340	518662.237
1723	1722	224.2420	15.76	567885.538	518658.984
1722	1721	225.9821	11.18	567870.908	518653.127
1721	1720	237.4638	5.76	567860.644	518648.689
1720	1719	241.0720	4.83	567855.850	518645.489
1719	1718	229.5429	3.25	567851.988	518642.583
1718	1717	206.1977	5.98	567849.083	518641.129
1717	1716	201.3557	13.66	567843.127	518640.547
1716	1715	201.5540	11.92	567829.471	518640.256
1715	1714	201.9991	9.52	567817.558	518639.965
1714	1713	166.6585	4.36	567808.045	518639.667
1713	1712	145.9096	4.84	567804.268	518641.848
1712	1711	156.0025	3.71	567801.072	518645.484
1711	1710	185.5471	3.49	567798.214	518647.848
1710	1709	194.1448	5.80	567794.817	518648.632
1709	1708	185.7618	14.67	567789.038	518649.165
1708	1707	186.0677	8.99	567774.733	518652.419
1707	1706	197.4527	8.13	567765.955	518654.371
1706	1705	194.3925	11.10	567757.828	518654.697
1705	1704	213.3177	10.97	567746.774	518655.673
1704	1703	224.4959	11.39	567736.046	518653.395
1703	1702	241.3417	11.84	567725.484	518649.118
1702	1701	243.9818	9.70	567716.056	518641.960
1701	1700	246.2958	14.42	567708.579	518635.778
1700	1699	227.5525	3.58	567697.804	518626.189
1699	1698	255.4759	3.11	567694.550	518624.686
1698	1697	296.6568	2.38	567692.548	518622.305
1697	1696	322.8190	2.14	567692.423	518619.925
1696	1695	275.7983	2.70	567693.174	518617.921
1695	1694	250.0333	3.19	567692.172	518615.416
1694	1693	229.3874	5.37	567689.920	518613.161
1693	1692	208.8853	7.20	567685.115	518610.771
1692	1691	204.7126	6.78	567677.982	518609.769
1691	1690	202.6536	12.02	567671.225	518609.267
1690	1689	193.0214	11.51	567659.211	518608.766
1689	1688	193.5684	9.94	567647.771	518610.026
1688	1687	193.5982	12.51	567637.886	518611.028
1687	1686	196.7675	6.30	567625.441	518612.283
1686	1685	208.0147	12.92	567619.148	518612.603
1685	1684	217.7341	10.73	567606.332	518610.981
1684	1683	219.3011	12.35	567596.020	518608.032
1683	1682	228.8315	7.46	567584.235	518604.345
1682	1681	228.1876	9.29	567577.523	518601.079
1681	1680	232.6477	8.11	567569.126	518597.098
1680	1679	238.5652	7.25	567562.056	518593.116
1679	1678	232.0895	8.24	567556.096	518588.988

1678	1677	214.6076	9.08	567548.878	518585.007
1677	1676	216.4575	8.08	567540.039	518582.942
1676	1675	231.5485	8.37	567532.232	518580.878
1675	1674	229.1614	11.00	567524.866	518576.896
1674	1673	234.0056	15.06	567514.997	518572.030
1673	1672	227.8353	18.25	567502.033	518564.362
1672	1671	236.4026	10.88	567485.504	518556.636
1671	1670	243.5587	7.59	567476.357	518550.750
1670	1669	223.8601	7.38	567470.476	518545.954
1669	1668	217.7343	11.79	567463.606	518543.251
1668	1667	221.6206	9.74	567452.267	518540.008
1667	1666	211.5353	7.86	567443.088	518536.765
1666	1665	197.1053	4.76	567435.358	518535.348
1665	1664	181.7718	3.83	567430.606	518535.565
1664	1663	194.1622	4.37	567426.934	518536.646
1663	1662	214.2892	5.43	567422.585	518537.046
1662	1661	214.1244	6.76	567417.288	518535.836
1661	1660	208.3687	4.97	567410.691	518534.348
1660	1659	193.4857	3.64	567405.767	518533.697
1659	1658	171.5755	2.37	567402.143	518534.069
1658	1657	155.7637	7.92	567400.006	518535.092
1657	1656	170.4551	3.02	567393.923	518540.163
1656	1655	193.3184	3.22	567391.226	518541.513
1655	1654	190.0208	3.24	567388.024	518541.850
1654	1653	207.0499	3.05	567384.822	518542.356
1653	1652	216.2627	4.01	567381.788	518542.019
1652	1651	225.7993	5.13	567377.912	518541.006
1651	1650	210.8804	4.96	567373.193	518538.982
1650	1649	204.5446	4.73	567368.306	518538.138
1649	1648	201.1932	8.59	567363.587	518537.801
1648	1647	213.4512	6.23	567355.000	518537.640
1647	1646	224.5889	5.01	567348.910	518536.334
1646	1645	205.4808	8.44	567344.269	518534.446
1645	1644	189.4750	6.17	567335.858	518533.721
1644	1643	173.8072	6.17	567329.768	518534.737
1643	1642	165.0658	4.65	567324.112	518537.204
1642	1641	193.3833	4.76	567320.149	518539.628
1641	1640	206.1973	5.15	567315.413	518540.122
1640	1639	205.1905	6.14	567310.292	518539.621
1639	1638	204.8930	9.77	567304.171	518539.121
1638	1637	205.9567	16.06	567294.428	518538.371
1637	1636	201.0876	7.80	567278.440	518536.871
1636	1635	203.8195	6.26	567270.644	518536.737
1635	1634	200.0000	8.99	567264.398	518536.362
1634	1633	196.3271	6.51	567255.405	518536.362
1633	1632	215.9440	10.05	567248.909	518536.737
1632	1631	227.1842	10.42	567239.176	518534.247
1631	1630	226.8529	9.14	567229.689	518529.931
1630	1629	234.1400	10.70	567221.353	518526.190
1629	1628	241.6718	10.87	567212.154	518520.722
1628	1627	228.1406	7.78	567203.529	518514.104

1627	1626	214.7269	5.17	567196.501	518510.777
1626	1625	194.2209	3.27	567191.468	518509.592
1625	1624	167.2209	3.91	567188.212	518509.888
1624	1623	163.3619	4.58	567184.808	518511.814
1623	1622	175.7537	6.02	567180.966	518514.307
1622	1621	188.5381	7.14	567175.379	518516.544
1621	1620	204.6556	6.56	567168.354	518517.823
1620	1619	205.2979	11.53	567161.808	518517.343
1619	1618	213.9355	8.83	567150.313	518516.384
1618	1617	221.3303	7.78	567141.692	518514.466
1617	1616	236.7748	8.19	567134.348	518511.909
1616	1615	242.3529	7.51	567127.482	518507.434
1615	1614	240.2605	10.29	567121.575	518502.800
1614	1613	238.7244	7.32	567113.275	518496.717
1613	1612	240.9992	6.54	567107.264	518492.531
1612	1611	248.8521	4.45	567102.038	518488.608
1611	1610	266.9793	3.86	567098.833	518485.516
1610	1609	270.5094	9.65	567096.917	518482.160
1609	1608	266.0839	6.90	567092.607	518473.530
1608	1607	252.7208	8.39	567089.103	518467.587
1607	1606	239.0688	5.51	567083.429	518461.406
1606	1605	221.9622	6.92	567078.923	518458.232
1605	1604	185.6168	3.01	567072.415	518455.894
1604	1603	167.5067	11.28	567069.480	518456.568
1603	1602	170.4568	8.21	567059.634	518462.081
1602	1601	180.7793	7.87	567052.292	518465.756
1601	1600	189.2561	7.96	567044.782	518468.095
1600	1599	186.7702	25.11	567036.939	518469.431
1599	1598	192.3582	19.51	567012.372	518474.611
1598	1597	213.5808	5.45	566993.004	518476.947
1597	1596	219.1755	10.03	566987.681	518475.794
1596	1595	222.8621	5.64	566978.104	518472.819
1595	1594	216.4891	5.81	566972.820	518470.836
1594	1593	196.4636	5.95	566967.206	518469.348
1593	1592	179.9164	11.20	566961.262	518469.679
1592	1591	177.1431	7.64	566950.618	518473.152
1591	1590	182.8504	10.76	566943.464	518475.838
1590	1589	200.0000	7.33	566933.090	518478.702
1589	1588	206.8610	6.66	566925.757	518478.702
1588	1587	234.7107	6.90	566919.139	518477.986
1587	1586	230.4107	11.68	566913.236	518474.406
1586	1585	209.3705	4.88	566902.863	518469.035
1585	1584	197.9530	11.23	566898.033	518468.319
1584	1583	189.4777	7.62	566886.811	518468.680
1583	1582	185.5504	7.16	566879.298	518469.933
1582	1581	202.6535	4.30	566872.323	518471.544
1581	1580	204.2410	8.07	566868.030	518471.365
1580	1579	212.2779	7.47	566859.982	518470.828
1579	1578	218.8931	6.73	566852.648	518469.396
1578	1577	228.0221	10.08	566846.209	518467.427
1577	1576	208.1517	23.00	566837.088	518463.131

1576	1575	203.8573	11.37	566814.278	518460.194
1575	1574	192.7488	12.12	566802.926	518459.505
1574	1573	172.8532	11.75	566790.885	518460.883
1573	1572	172.8873	9.22	566780.187	518465.743
1572	1571	200.0000	7.13	566771.795	518469.550
1571	1570	208.1776	7.43	566764.661	518469.550
1570	1569	219.0212	6.47	566757.291	518468.598
1569	1568	238.4663	8.38	566751.109	518466.694
1568	1567	243.9253	12.75	566744.213	518461.934
1567	1566	228.6583	7.66	566734.379	518453.818
1566	1565	205.2991	5.73	566727.484	518450.486
1565	1564	196.0217	7.62	566721.778	518450.010
1564	1563	171.9738	8.94	566714.169	518450.486
1563	1562	167.2746	10.65	566706.085	518454.294
1562	1561	150.9173	11.27	566696.812	518459.530
1561	1560	125.2557	8.00	566688.728	518467.385
1560	1559	128.9907	22.79	566685.637	518474.763
1559	1558	164.8515	11.85	566675.615	518495.228
1558	1557	186.5479	16.67	566665.526	518501.442
1557	1556	191.8224	12.13	566649.230	518504.938
1556	1555	183.2411	10.45	566637.202	518506.492
1555	1554	186.5476	11.11	566627.113	518509.211
1554	1553	191.3636	8.62	566616.249	518511.541
1553	1552	195.8946	12.05	566607.713	518512.706
1552	1551	193.8359	13.92	566595.684	518513.483
1551	1550	200.0000	16.24	566581.833	518514.828
1550	1549	203.6378	12.94	566565.595	518514.828
1549	1548	201.8204	12.92	566552.678	518514.090
1548	1547	213.9344	6.81	566539.761	518513.720
1547	1546	226.4498	4.89	566533.118	518512.242
1546	1545	254.9197	8.34	566528.641	518510.267
1545	1544	266.0523	4.62	566523.219	518503.935
1544	1543	250.0331	3.32	566520.869	518499.955
1543	1542	242.4274	3.22	566518.520	518497.603
1542	1541	214.2421	4.08	566515.990	518495.613
1541	1540	193.8519	5.63	566512.014	518494.708
1540	1539	193.6475	7.27	566506.411	518495.251
1539	1538	200.0000	5.06	566499.182	518495.975
1538	1537	207.0528	3.27	566494.121	518495.975
1537	1536	226.2786	3.16	566490.868	518495.613
1536	1535	242.0080	7.59	566487.977	518494.347
1535	1534	235.4358	5.83	566481.978	518489.692
1534	1533	226.8521	4.25	566477.027	518486.612
1533	1532	205.2988	4.83	566473.147	518484.871
1532	1531	201.7205	10.62	566468.330	518484.469
1531	1530	195.3224	9.78	566457.709	518484.182
1530	1529	183.1797	5.50	566447.952	518484.900
1529	1528	168.1828	8.99	566442.644	518486.336
1528	1527	163.7565	10.39	566434.752	518490.645
1527	1526	159.2726	13.42	566426.000	518496.247
1526	1525	162.9976	6.31	566415.235	518504.257

1525	1524	179.4956	4.69	566409.963	518507.720
1524	1523	176.6710	8.29	566405.515	518509.205
1523	1522	163.4941	5.78	566397.773	518512.176
1522	1521	164.4655	18.66	566392.915	518515.313
1521	1520	162.7075	16.17	566377.088	518525.196
1520	1519	167.7656	7.78	566363.611	518534.137
1519	1518	135.0897	2.39	566356.804	518537.912
1518	1517	137.4032	4.52	566355.550	518539.952
1517	1516	141.4177	4.14	566353.043	518543.716
1516	1515	154.8545	7.23	566350.536	518547.011
1515	1514	161.0890	7.65	566345.051	518551.717
1514	1513	167.3004	13.75	566338.783	518556.109
1513	1512	171.8120	6.59	566326.812	518562.863
1512	1511	170.1716	15.63	566320.857	518565.686
1511	1510	177.0624	8.94	566306.910	518572.745
1510	1509	162.5364	7.91	566298.543	518575.898
1509	1508	147.2008	5.10	566291.961	518580.290
1508	1507	126.3637	4.28	566288.514	518584.055
1507	1506	104.0980	4.87	566286.790	518587.976
1506	1505	93.4996	6.15	566286.476	518592.839
1505	1504	108.7386	11.18	566287.103	518598.957
1504	1503	124.2013	8.97	566285.573	518610.034
1503	1502	145.0801	10.23	566282.245	518618.363
1502	1501	150.0081	14.71	566275.588	518626.137
1501	1500	163.3164	11.07	566265.184	518636.539
1500	1499	182.8984	6.76	566255.899	518642.573
1499	1498	193.0335	13.44	566249.383	518644.366
1498	1497	200.0000	10.10	566236.025	518645.834
1497	1496	198.1434	17.01	566225.925	518645.834
1496	1495	198.4077	13.04	566208.922	518646.330
1495	1494	200.9862	9.84	566195.890	518646.656
1494	1493	195.9375	7.67	566186.050	518646.503
1493	1492	181.5853	6.29	566178.393	518646.993
1492	1491	156.5316	3.36	566172.366	518648.786
1491	1490	145.9009	6.05	566169.760	518650.906
1490	1489	160.2416	4.69	566165.766	518655.450
1489	1488	184.5836	12.06	566161.964	518658.190
1488	1487	191.8797	9.26	566150.255	518661.083
1487	1486	190.1222	5.38	566141.066	518662.261
1486	1485	162.5366	4.19	566135.751	518663.093
1485	1484	132.2552	5.13	566132.263	518665.420
1484	1483	136.8943	5.76	566129.772	518669.909
1483	1482	128.6636	5.72	566126.616	518674.731
1482	1481	123.7198	9.51	566124.125	518679.885
1481	1480	121.1197	5.40	566120.664	518688.739
1480	1479	128.6064	5.67	566118.906	518693.842
1479	1478	150.3017	10.33	566116.446	518698.944
1478	1477	157.0127	20.10	566109.105	518706.216
1477	1476	168.2614	25.46	566093.413	518718.782
1476	1475	161.2422	26.78	566071.052	518730.956
1475	1474	167.0565	23.02	566049.084	518746.271

1474	1473	164.1441	24.36	566029.077	518757.659
1473	1472	164.1864	71.42	566008.475	518770.668
1472	1471	172.9298	18.09	565948.062	518808.760
1471	1470	190.0189	12.89	565931.585	518816.221
1470	1469	171.5742	10.00	565918.850	518818.235
1469	1468	157.3377	12.01	565909.827	518822.554
1468	1467	163.1795	10.78	565900.412	518830.016
1467	1466	176.2330	9.69	565891.390	518835.906
1466	1465	196.1419	12.97	565882.367	518839.440
1465	1464	189.7835	13.68	565869.421	518840.226
1464	1463	183.0335	13.59	565855.915	518842.412
1463	1462	173.8068	16.91	565842.802	518845.992
1462	1461	156.1694	30.50	565827.305	518852.754
1461	1460	173.3501	6.26	565803.750	518872.135
1460	1459	184.3889	23.59	565798.029	518874.681
1459	1458	194.8444	23.60	565775.142	518880.408
1458	1457	183.0330	21.75	565751.619	518882.317
1457	1456	178.7649	17.49	565730.640	518888.045
1456	1455	184.3887	15.73	565714.110	518893.773
1455	1454	194.2227	14.04	565698.852	518897.591
1454	1453	205.2982	22.97	565684.866	518898.864
1453	1452	199.9806	16.59	565661.979	518896.955
1452	1451	190.2719	11.13	565645.389	518896.960
1451	1450	175.7538	11.40	565634.387	518898.654
1450	1449	174.6974	14.23	565623.809	518902.890
1449	1448	174.4963	11.95	565610.691	518908.397
1448	1447	157.6940	12.36	565599.689	518913.056
1447	1446	174.2359	15.92	565589.957	518920.681
1446	1445	195.4562	8.65	565575.325	518926.948
1445	1444	205.7775	13.61	565566.697	518927.565
1444	1443	214.4524	16.45	565553.139	518926.331
1443	1442	220.5033	17.54	565537.115	518922.630
1442	1441	237.2633	20.10	565520.476	518917.077
1441	1440	229.5432	10.72	565503.720	518905.971
1440	1439	225.8474	23.45	565494.131	518901.172
1439	1438	207.1838	19.67	565472.585	518891.909
1438	1437	209.8777	23.89	565453.039	518889.694
1437	1436	208.3372	14.13	565429.437	518886.002
1436	1435	207.4630	18.94	565415.423	518884.157
1435	1434	193.1976	10.39	565396.615	518881.942
1434	1433	201.3558	17.34	565386.290	518883.049
1433	1432	204.5122	20.88	565368.957	518882.680
1432	1431	206.1980	15.19	565348.128	518881.201
1431	1430	203.2931	21.42	565333.008	518879.725
1430	1429	216.6070	11.45	565311.619	518878.617
1429	1428	213.2225	14.32	565300.555	518875.664
1428	1427	229.5432	10.72	565286.541	518872.711
1427	1426	258.4701	7.90	565276.953	518867.911
1426	1425	250.8420	12.94	565272.159	518861.636
1425	1424	219.6304	8.51	565263.130	518852.365
1424	1423	212.5799	7.52	565255.017	518849.781

1423	1422	202.3589	19.93	565247.641	518648.304
1422	1421	198.5181	15.86	565227.727	518847.566
1421	1420	160.1499	8.19	565211.869	518847.935
1420	1419	153.9407	8.36	565205.231	518852.734
1419	1418	167.2528	14.54	565198.962	518858.271
1418	1417	181.1734	11.40	565186.308	518865.423
1417	1416	193.1979	13.35	565175.407	518868.744
1416	1415	202.3595	12.81	565162.136	518870.167
1415	1414	211.0402	19.25	565149.339	518869.693
1414	1413	224.2466	12.76	565130.381	518866.371
1413	1412	238.0479	14.33	565118.532	518861.627
1412	1411	258.7151	17.26	565106.684	518853.562
1411	1410	257.8284	29.15	565096.256	518839.803
1410	1409	256.2540	11.67	565078.329	518816.819
1409	1408	245.1448	8.91	565070.926	518807.797
1408	1407	228.7160	11.09	565064.167	518801.998
1407	1406	219.7344	8.45	565054.189	518797.165
1406	1405	191.3641	7.15	565046.142	518794.587
1405	1404	182.6903	10.81	565039.061	518795.554
1404	1403	183.6766	13.98	565028.651	518798.456
1403	1402	149.9684	3.19	565015.132	518802.000
1402	1401	153.7077	7.76	565012.879	518804.256
1401	1400	178.1419	4.79	565007.086	518809.411
1400	1399	195.7565	4.84	565002.579	518811.022
1399	1398	206.3523	6.47	564997.751	518811.344
1398	1397	218.4125	6.48	564991.314	518810.700
1397	1396	237.4635	9.77	564985.099	518808.850
1396	1395	231.4727	8.89	564976.974	518803.428
1395	1394	227.8218	9.96	564969.150	518799.211
1394	1393	229.5431	11.44	564960.122	518794.993
1393	1392	224.2465	11.35	564949.891	518789.872
1392	1391	223.0501	11.91	564939.358	518785.655
1391	1390	239.9632	18.43	564928.224	518781.438
1390	1389	240.0616	17.46	564913.308	518770.614
1389	1388	241.5929	9.16	564899.195	518760.340
1388	1387	215.6126	5.29	564891.925	518754.774
1387	1386	218.8259	10.28	564886.793	518753.490
1386	1385	207.3214	11.19	564876.956	518750.493
1385	1384	215.6111	10.58	564865.837	518749.209
1384	1383	224.2462	6.91	564855.573	518746.640
1383	1382	252.9985	7.11	564849.158	518744.071
1382	1381	265.5958	4.92	564844.374	518738.815
1381	1380	273.7451	14.73	564841.845	518734.598
1380	1379	282.2829	12.28	564835.942	518721.106
1379	1378	280.7178	14.14	564832.568	518709.300
1378	1377	261.9529	17.80	564828.352	518695.807
1377	1376	244.8821	10.16	564818.339	518681.096
1376	1375	233.4378	8.50	564810.598	518674.510
1375	1374	200.0000	7.35	564803.244	518670.248
1374	1373	196.5585	14.34	564795.891	518670.248
1373	1372	195.2879	10.48	564781.571	518671.023

1372	1371	200.0000	6.97	564771.121	518671.798
1371	1370	207.0522	7.01	564764.154	518671.798
1370	1369	215.6118	6.38	564757.188	518671.023
1369	1368	243.4158	14.41	564750.995	518669.473
1368	1367	255.7716	6.59	564739.806	518660.389
1367	1366	277.1599	7.21	564735.590	518655.329
1366	1365	283.1934	17.82	564733.060	518648.583
1365	1364	284.4196	12.78	564728.410	518631.381
1364	1363	278.4822	22.18	564725.314	518618.983
1363	1362	278.0217	10.29	564717.961	518598.062
1362	1361	261.5583	24.53	564714.477	518588.376
1361	1360	257.0766	15.72	564700.549	518568.185
1360	1359	262.5974	9.84	564690.735	518555.904
1359	1358	265.8780	11.74	564685.283	518547.717
1358	1357	265.3418	10.53	564679.285	518537.620
1357	1356	252.1308	17.56	564673.833	518528.615
1356	1355	255.2389	11.81	564661.838	518515.788
1355	1354	272.0236	10.25	564654.205	518506.783
1354	1353	279.8660	16.65	564649.843	518497.504
1353	1352	283.2374	17.81	564644.663	518481.676
1352	1351	278.8052	7.51	564640.028	518464.484
1351	1350	259.8165	13.86	564637.575	518457.389
1350	1349	293.2230	6.44	564629.396	518446.200
1349	1348	294.7125	9.86	564628.712	518439.798
1348	1347	290.1422	8.84	564627.895	518429.974
1347	1346	281.4635	11.40	564626.531	518421.241
1346	1345	278.4206	9.84	564623.260	518410.325
1345	1344	267.9531	24.30	564619.989	518401.047
1344	1343	270.5094	15.86	564608.266	518379.761
1343	1342	273.3993	16.12	564601.178	518365.570
1342	1341	261.6278	14.91	564594.635	518350.834
1341	1340	247.7600	10.81	564586.184	518338.554
1340	1339	232.5265	7.81	564578.278	518331.185
1339	1338	237.8871	6.46	564571.463	518327.365
1338	1337	255.8033	6.31	564566.111	518323.742
1337	1336	277.5491	8.18	564562.075	518318.893
1336	1335	275.5380	9.15	564559.249	518311.216
1335	1334	281.3534	11.18	564555.818	518302.730
1334	1333	285.0913	13.92	564552.589	518292.022
1333	1332	284.1966	13.96	564549.360	518278.485
1332	1331	287.2194	11.13	564545.928	518264.949
1331	1330	325.4572	5.70	564543.708	518254.039
1330	1329	332.1124	8.77	564545.928	518248.786
1329	1328	307.6386	11.80	564550.167	518241.109
1328	1327	293.1510	7.52	564551.580	518229.390
1327	1326	283.4630	12.01	564550.772	518221.915
1326	1325	279.5366	7.03	564547.687	518210.305
1325	1324	276.3359	8.89	564545.467	518203.638
1324	1323	276.4099	7.80	564542.237	518195.354
1323	1322	268.4246	11.03	564539.412	518188.081
1322	1321	263.8721	25.16	564534.164	518178.383

1321	1320	264.8343	11.15	564520.642	518157.169
1320	1319	270.8443	9.75	564514.789	518147.674
1319	1318	281.8071	10.74	564510.476	518138.925
1318	1317	283.6343	11.91	564507.449	518128.621
1317	1316	281.7290	9.27	564504.421	518117.105
1316	1315	282.9608	10.68	564501.798	518108.216
1315	1314	281.3534	11.18	564498.972	518097.912
1314	1313	267.5141	13.72	564495.743	518087.204
1313	1312	262.2562	10.48	564489.039	518075.228
1312	1311	277.4852	9.91	564483.186	518066.541
1311	1310	272.5611	14.01	564479.755	518057.247
1310	1309	266.2223	14.76	564473.902	518044.518
1309	1308	265.1073	12.78	564466.435	518031.790
1308	1307	266.6232	13.83	564459.774	518020.880
1307	1306	264.9097	9.25	564452.849	518008.905
1306	1305	258.3607	10.95	564448.005	518001.025
1305	1304	269.9202	9.76	564441.345	517992.338
1304	1303	266.9522	23.33	564436.905	517983.650
1303	1302	263.6572	10.08	564425.331	517963.394
1302	1301	254.9198	13.03	564419.881	517954.909
1301	1300	264.3561	12.16	564411.405	517945.009
1300	1299	276.2300	11.07	564404.946	517934.705
1299	1298	274.5188	18.65	564400.909	517924.401
1298	1297	274.3898	11.86	564393.644	517907.228
1297	1296	271.4418	23.34	564389.001	517896.318
1296	1295	286.7904	16.37	564378.878	517875.285
1295	1294	279.5167	10.67	564375.505	517859.262
1294	1293	270.4833	13.20	564372.132	517849.143
1293	1292	284.4042	10.43	564366.229	517837.337
1292	1291	292.5446	14.43	564363.699	517827.217
1291	1290	283.0499	9.61	564362.012	517812.881
1290	1289	266.9501	13.60	564359.482	517803.605
1289	1288	254.6499	24.51	564352.736	517791.799
1288	1287	247.1083	26.26	564336.713	517773.247
1287	1286	240.0630	101.91	564317.318	517755.538
1286	1285	238.5207	23.17	564234.928	517695.553
1285	1284	251.6646	9.56	564215.875	517682.376
1284	1283	250.7880	30.62	564209.293	517675.441
1283	1282	267.8873	23.97	564187.908	517653.519
1282	1281	277.3791	32.91	564176.324	517632.536
1281	1280	299.5650	19.95	564164.876	517601.686
1280	1279	316.1692	31.90	564164.740	517581.735
1279	1278	310.8482	61.95	564172.755	517550.858
1278	1277	314.1268	26.70	564183.261	517489.806
1277	1276	309.7180	22.18	564189.138	517463.759
1276	1275	303.1805	16.89	564192.511	517441.833
1275	1274	304.2379	12.68	564193.354	517424.968
1274	1273	290.5214	17.05	564194.197	517412.318
1273	1272	281.7894	13.23	564191.667	517395.452
1272	1271	174.4643	471.25	564187.935	517382.763
1271	1270	275.3958	267.65	563754.090	517566.760

1270	1269	298.4221	234.66	563653.206	517318.855
1269	1268	259.6903	42.06	563647.390	517084.270
1268	1267	139.8030	27.58	563622.500	517050.360
1267	1266	227.8190	22.31	563606.360	517072.720
1266	1265	249.2811	120.60	563586.150	517063.280
1265	1264	174.8668	10.69	563499.916	516978.972
1264	1263	163.9209	11.00	563490.049	516983.083
1263	1262	154.5396	16.74	563480.773	516988.986
1262	1261	144.2284	6.59	563468.124	516999.949
1261	1260	139.4863	7.25	563463.907	517005.009
1260	1259	129.5167	16.97	563459.691	517010.912
1259	1258	131.1917	14.34	563452.101	517026.091
1258	1257	128.2926	19.61	563445.355	517038.740
1257	1256	133.0499	13.60	563436.922	517056.449
1256	1255	138.5502	13.33	563430.176	517068.256
1255	1254	133.8506	16.63	563422.586	517079.218
1254	1253	126.6250	8.31	563414.153	517093.554
1253	1252	124.2238	4.54	563410.780	517101.144
1252	1251	107.0447	7.64	563409.093	517105.360
1251	1250	100.0000	5.06	563408.250	517112.950
1250	1249	74.2238	6.42	563408.250	517118.010
1249	1248	74.2238	12.84	563410.780	517123.913
1248	1247	73.3750	16.61	563415.840	517135.719
1247	1246	83.6183	16.57	563422.586	517150.898
1246	1245	92.5446	14.43	563426.803	517166.921
1245	1244	100.0000	19.40	563428.489	517181.257
1244	1243	96.4669	15.20	563428.489	517200.652
1243	1242	96.2595	14.36	563429.332	517215.831
1242	1241	108.4385	12.76	563430.176	517230.167
1241	1240	115.5958	17.38	563428.489	517242.817
1240	1239	109.0334	5.96	563424.273	517259.683
1239	1238	114.4385	11.25	563423.429	517265.586
1238	1237	115.5958	10.43	563420.900	517276.548
1237	1236	113.4386	12.07	563418.370	517286.668
1236	1235	113.9209	7.77	563415.840	517298.474
1235	1234	120.4833	10.67	563414.153	517306.064
1234	1233	117.7171	6.14	563410.780	517316.183
1233	1232	113.9209	7.77	563409.093	517322.086
1232	1231	125.7762	6.42	563407.407	517329.676
1231	1230	135.5615	7.96	563404.877	517335.579
1230	1229	137.4334	9.12	563400.661	517342.325
1229	1228	129.5167	5.66	563395.601	517349.915
1228	1227	126.6250	8.31	563393.071	517354.974
1227	1226	124.2238	4.54	563389.698	517362.564
1226	1225	89.4863	5.13	563388.011	517366.781
1225	1224	87.4334	4.30	563388.855	517371.840
1224	1223	90.9666	5.96	563389.698	517376.057
1223	1222	84.4042	6.95	563390.541	517381.960
1222	1221	74.2238	6.42	563392.228	517388.706
1221	1220	64.4385	7.96	563394.758	517394.609
1220	1219	57.0447	10.80	563398.974	517401.355

1219	1218	57.0447	10.80	563405.720	517409.788
1218	1217	70.4833	5.66	563412.467	517418.221
1217	1216	94.2284	9.31	563414.997	517423.281
1216	1215	95.1125	11.00	563415.840	517432.557
1215	1214	112.5666	8.60	563416.683	517443.520
1214	1213	120.4833	8.00	563414.997	517451.953
1213	1212	117.7171	6.14	563412.467	517459.543
1212	1211	131.1917	14.34	563410.780	517465.446
1211	1210	138.3428	16.37	563404.034	517478.095
1210	1209	133.0499	20.40	563394.758	517491.588
1209	1208	129.5167	16.97	563384.638	517509.297
1208	1207	129.5167	5.66	563377.048	517524.476
1207	1206	120.4833	8.00	563374.519	517529.536
1206	1205	129.5167	7.54	563371.989	517537.125
1205	1204	150.0000	5.96	563368.616	517543.872
1204	1203	170.4833	7.54	563364.399	517548.088
1203	1202	182.2829	6.14	563357.653	517551.461
1202	1201	195.7621	12.68	563351.750	517553.148
1201	1200	184.4042	6.95	563339.100	517553.991
1200	1199	170.4833	7.54	563332.354	517555.678
1199	1198	159.9696	11.47	563325.608	517559.051
1198	1197	155.7716	6.59	563316.331	517565.797
1197	1196	150.0000	4.77	563311.272	517570.014
1196	1195	144.2284	6.59	563307.899	517573.387
1195	1194	116.9501	9.61	563303.682	517578.447
1194	1193	116.9501	9.61	563301.152	517587.723
1193	1192	94.2284	9.31	563298.622	517596.999
1192	1191	92.5446	14.43	563299.466	517606.275
1191	1190	96.4669	15.20	563301.152	517620.611
1190	1189	86.5614	12.07	563301.996	517635.790
1189	1188	79.5167	5.33	563304.525	517647.596
1188	1187	66.9501	13.60	563306.212	517652.656
1187	1186	58.2571	13.83	563312.958	517664.462
1186	1185	42.0833	9.61	563321.391	517675.425
1185	1184	29.5167	5.66	563328.981	517681.328
1184	1183	57.0447	5.40	563334.041	517683.858
1183	1182	75.7762	4.54	563337.414	517688.074
1182	1181	87.4334	4.30	563339.100	517692.291
1181	1180	110.5137	5.13	563339.944	517696.507
1180	1179	45.1125	7.77	563339.100	517701.567
1179	1178	50.3610	7.47	563345.003	517706.627
1178	1177	77.1813	9.56	563350.255	517711.938
1177	1176	90.1814	11.32	563353.609	517720.891
1176	1175	96.1887	18.93	563355.347	517732.073
1175	1174	103.2585	14.76	563356.480	517750.969
1174	1173	104.7023	20.46	563355.725	517765.707
1173	1172	102.9332	24.59	563354.215	517786.115
1172	1171	103.5294	20.44	563353.082	517810.680
1171	1170	93.9132	11.88	563351.949	517831.087
1170	1169	86.3859	8.89	563353.083	517842.911
1169	1168	85.3029	13.20	563354.971	517851.604

1168	1167	87.4461	11.56	563357.991	517864.453
1167	1166	91.2829	11.06	563360.257	517875.790
1166	1165	98.1836	13.23	563361.767	517886.750
1165	1164	105.7655	12.52	563362.144	517899.977
1164	1163	111.1088	26.09	563361.012	517912.448
1163	1162	103.3441	14.38	563356.481	517938.147
1162	1161	92.9626	10.27	563355.726	517952.508
1161	1160	84.4195	9.35	563356.859	517962.712
1160	1159	83.2736	10.18	563359.124	517971.782
1159	1158	88.3620	27.49	563361.767	517981.607
1158	1157	95.6509	27.65	563366.763	518008.635
1157	1156	94.2987	33.77	563368.651	518036.222
1156	1155	94.2343	41.74	563371.671	518069.857
1155	1154	96.5657	28.01	563375.446	518111.428
1154	1153	93.7306	34.56	563376.957	518139.394
1153	1152	83.4257	11.73	563380.354	518173.785
1152	1151	76.5721	23.09	563383.375	518185.122
1151	1150	79.5725	28.47	563391.680	518206.664
1150	1149	77.5279	17.08	563400.661	518233.683
1149	1148	86.0791	15.55	563406.564	518249.706
1148	1147	89.4863	10.26	563409.937	518264.885
1147	1146	95.4604	23.67	563411.623	518275.005
1146	1145	92.0833	13.60	563413.310	518298.617
1145	1144	90.9666	17.89	563414.997	518312.110
1144	1143	91.5615	12.76	563417.526	518329.819
1143	1142	84.4042	20.86	563419.213	518342.468
1142	1141	86.0791	7.77	563424.273	518362.707
1141	1140	75.1332	15.50	563425.959	518370.297
1140	1139	66.2454	28.35	563431.862	518384.633
1139	1138	66.7428	32.11	563446.198	518409.088
1138	1137	72.2035	13.96	563462.221	518436.917
1137	1136	74.2238	12.84	563468.124	518449.566
1136	1135	80.7178	14.14	563473.184	518461.372
1135	1134	90.2820	11.09	563477.400	518474.865
1134	1133	100.0000	8.43	563479.087	518485.827
1133	1132	107.4554	14.43	563479.087	518494.260
1132	1131	100.0969	25.74	563477.400	518508.596
1131	1130	94.2110	9.72	563477.361	518534.337
1130	1129	86.0791	7.77	563478.243	518544.015
1129	1128	79.5167	4.86	563479.930	518551.604
1128	1127	48.6078	4.57	563481.466	518556.212
1127	1126	26.4761	6.17	563484.769	518559.374
1126	1125	23.5344	5.52	563490.410	518561.865
1125	1124	7.7192	9.74	563495.554	518563.858
1124	1123	6.6337	11.18	563505.218	518565.036
1123	1122	9.9799	9.57	563516.334	518566.198
1122	1121	17.9213	7.77	563525.791	518567.693
1121	1120	29.5430	7.79	563533.257	518569.852
1120	1119	46.4996	8.46	563540.226	518573.340
1119	1118	50.0329	10.80	563546.530	518578.987
1118	1117	52.4143	12.97	563554.162	518586.627

1117	1116	59.9366	23.25	563562.981	518596.141
1116	1115	68.4794	13.40	563576.666	518614.938
1115	1114	73.1959	10.12	563583.031	518626.725
1114	1113	89.2028	11.31	563587.168	518635.964
1113	1112	97.7694	18.17	563589.078	518647.114
1112	1111	86.0929	17.62	563589.714	518665.273
1111	1110	66.5381	11.42	563593.534	518682.477
1110	1109	47.0378	22.51	563599.262	518692.353
1109	1108	42.1153	13.38	563615.899	518707.509
1108	1107	41.6435	17.37	563626.459	518715.731
1107	1106	32.7251	13.14	563640.245	518726.302
1106	1105	18.7548	14.21	563651.685	518732.761
1105	1104	16.8900	21.28	563665.285	518736.888
1104	1103	23.0495	11.61	563685.818	518742.467
1103	1102	38.2966	12.45	563696.671	518746.578
1102	1101	45.7944	12.48	563706.937	518753.625
1101	1100	58.5323	14.03	563716.324	518761.846
1100	1099	71.5358	8.14	563724.830	518773.004
1099	1098	74.6521	6.05	563728.350	518780.345
1098	1097	84.8660	14.99	563730.697	518785.924
1097	1096	82.3000	10.56	563734.227	518800.496
1096	1095	73.3994	14.28	563737.125	518810.648
1095	1094	63.2396	13.27	563742.920	518823.700
1094	1093	56.8626	16.70	563750.164	518834.819
1093	1092	50.0327	16.70	563760.633	518847.829
1092	1091	44.5322	10.89	563772.437	518859.645
1091	1090	33.0497	9.30	563780.768	518866.655
1090	1089	16.1753	8.62	563788.843	518871.269
1089	1088	14.2417	12.01	563797.187	518873.436
1088	1087	7.3558	18.48	563808.893	518876.100
1087	1086	4.0405	16.90	563827.245	518878.229
1086	1085	1.7558	20.98	563844.113	518879.302
1085	1084	71.6838	3.57	563865.089	518879.880
1084	1083	73.9139	9.78	563866.622	518883.098
1083	1082	77.4402	11.23	563870.520	518892.072
1082	1081	78.1832	8.70	563874.418	518902.606
1081	1080	80.4716	8.39	563877.341	518910.800
1080	1079	82.4831	9.32	563879.874	518918.798
1079	1078	84.1265	10.27	563882.408	518927.772
1078	1077	89.7076	9.69	563884.941	518937.721
1077	1076	98.1782	7.57	563886.500	518947.280
1076	1075	104.9164	8.01	563886.717	518954.848
1075	1074	122.1280	16.91	563886.099	518962.832
1074	1073	137.8262	27.43	563880.339	518978.731
1073	1072	149.4196	35.17	563864.983	519001.460
1072	1071	156.9485	36.65	563840.340	519026.556
1071	1070	158.6972	25.67	563811.758	519049.493
1070	1069	166.0495	23.05	563791.305	519065.002
1069	1068	171.4626	22.96	563771.460	519076.718
1068	1067	175.1674	15.40	563750.767	519086.669
1067	1066	159.9311	17.54	563736.519	519092.527

1066	1065	155.4555	16.35	563722.337	519102.855
1065	1064	127.8166	12.09	563709.829	519113.383
1064	1063	104.5909	14.07	563704.712	519124.339
1063	1062	101.8699	17.33	563703.699	519138.370
1062	1061	93.0896	14.09	563703.190	519155.689
1061	1060	90.6280	10.68	563704.716	519169.697
1060	1059	85.4601	9.14	563706.284	519180.265
1059	1058	92.0911	8.48	563708.353	519189.165
1058	1057	96.8750	6.42	563709.403	519197.580
1057	1056	98.6474	4.94	563709.718	519203.996
1056	1055	108.4278	6.62	563709.823	519208.939
1055	1054	117.2952	11.36	563708.950	519215.500
1054	1053	123.5492	17.15	563705.903	519226.439
1053	1052	125.0982	11.55	563699.704	519242.426
1052	1051	128.0611	12.56	563695.267	519253.090
1051	1050	123.9725	10.86	563689.909	519264.449
1050	1049	121.4894	16.50	563685.916	519274.546
1049	1048	110.7648	11.25	563680.452	519290.113
1048	1047	96.7204	16.32	563678.559	519301.205
1047	1046	96.1818	19.28	563679.399	519317.507
1046	1045	92.5523	14.40	563680.555	519336.755
1045	1044	96.6620	14.16	563682.236	519351.059
1044	1043	97.1111	18.53	563682.978	519365.199
1043	1042	97.8079	15.26	563683.819	519383.710
1042	1041	101.7522	19.31	563684.344	519398.961
1041	1040	102.3370	14.31	563683.813	519418.266
1040	1039	108.5597	10.19	563683.287	519432.570
1039	1038	111.7326	14.91	563681.921	519442.667
1038	1037	110.7879	19.31	563679.189	519457.323
1037	1036	114.1980	19.95	563675.932	519476.361
1036	1035	116.9239	22.59	563671.519	519495.819
1035	1034	110.3492	8.73	563665.584	519517.614
1034	1033	99.2518	10.93	563664.172	519526.225
1033	1032	93.3299	4.91	563664.301	519537.150
1032	1031	80.2210	3.78	563664.814	519542.033
1031	1030	62.2565	6.66	563665.970	519545.632
1030	1029	64.2040	9.87	563669.693	519551.158
1029	1028	56.9138	20.98	563674.957	519559.512
1028	1027	56.3357	13.78	563688.096	519575.868
1027	1026	53.7730	12.38	563696.827	519586.535
1026	1025	52.1769	23.96	563705.044	519595.788
1025	1024	53.9873	19.02	563721.399	519613.302
1024	1023	53.4384	16.96	563733.981	519627.568
1023	1022	58.6115	15.36	563745.309	519640.191
1022	1021	60.3570	21.57	563754.608	519652.420
1021	1020	58.7027	28.47	563767.189	519669.941
1020	1019	60.5446	21.97	563784.389	519692.628
1019	1018	61.0491	18.73	563797.152	519710.515
1018	1017	64.5868	32.93	563807.909	519725.846
1017	1016	69.1112	22.28	563825.295	519753.809
1016	1015	72.0881	22.44	563835.688	519773.521

1015	1014	72.8648	19.84	563845.214	519793.838
1014	1013	73.5368	25.74	563853.419	519811.907
1013	1012	76.1506	15.18	563863.812	519835.452
1012	1011	81.3028	21.85	563869.365	519849.576
1011	1010	77.6476	18.39	563875.692	519870.493
1010	1009	76.5300	33.44	563882.018	519887.763
1009	1008	71.9888	19.51	563894.067	519918.953
1008	1007	74.6723	31.92	563902.379	519936.609
1007	1006	74.0609	45.84	563914.745	519966.035
1006	1005	76.2911	33.69	563932.912	520008.124
1005	1004	68.8520	27.63	563945.170	520039.503
1004	1003	59.2934	22.67	563958.156	520063.892
1003	1002	51.1052	9.31	563971.683	520082.083
1002	1001	30.5492	6.29	563978.154	520088.783
1001	1000	15.6073	5.52	563983.733	520091.686
1000	999	12.9988	6.61	563989.088	520093.026
999	998	5.1460	21.92	563995.559	520094.366
998	997	11.1376	19.07	564017.406	520096.136
997	996	13.3764	20.67	564036.183	520099.455
996	995	13.9879	27.67	564056.396	520103.765
995	994	9.8758	14.45	564083.397	520109.795
994	993	4.8240	26.56	564097.678	520112.029
993	992	3.7437	25.53	564124.164	520114.040
992	991	397.8680	38.54	564149.646	520115.540
991	990	0.5308	15.62	564188.168	520114.249
990	989	1.0746	32.29	564203.791	520114.379
989	988	3.4630	27.21	564236.073	520114.924
988	987	16.8807	20.26	564263.243	520116.404
987	986	24.5198	20.55	564282.799	520121.714
986	985	30.2750	18.51	564301.839	520129.433
985	984	45.0336	12.97	564318.295	520137.907
984	983	65.5492	7.22	564328.153	520146.336
983	982	73.1680	15.74	564331.874	520152.528
982	981	78.0457	22.78	564338.313	520166.889
981	980	84.1343	9.01	564346.014	520188.327
980	979	91.1131	10.65	564348.237	520197.061
979	978	96.4311	8.95	564349.718	520207.607
978	977	103.2756	8.00	564350.220	520216.541
977	976	117.5902	6.34	564349.808	520224.533
976	975	110.8796	9.20	564348.079	520230.630
975	974	102.3806	13.23	564346.515	520239.693
974	973	102.4085	10.88	564346.021	520252.912
973	972	97.0089	7.01	564345.609	520263.788
972	971	85.5057	5.84	564345.938	520270.792
971	970	72.9072	8.26	564347.255	520276.477
970	969	60.6216	7.38	564350.666	520284.001
969	968	57.0703	10.55	564354.947	520290.016
968	967	48.8330	12.74	564361.533	520298.255
967	966	38.0667	7.17	564370.705	520307.097
966	965	16.3494	10.87	564376.632	520311.134
965	964	15.8193	17.65	564387.141	520313.894

964	963	14.6312	19.06	564404.253	520318.235
963	962	19.4885	9.61	564422.811	520322.577
962	961	29.5374	7.55	564431.970	520325.472
961	960	35.8914	6.35	564438.718	520328.849
960	959	49.1302	12.11	564444.087	520332.243
959	958	55.7978	13.18	564452.764	520340.686
958	957	66.9729	11.67	564461.199	520350.817
957	956	68.9806	18.02	564466.984	520360.948
956	955	66.3690	27.44	564475.419	520376.869
955	954	66.3603	24.86	564489.253	520400.572
954	953	60.1419	27.45	564501.785	520422.041
953	952	60.2596	11.92	564517.868	520444.281
952	951	53.7667	10.83	564524.838	520453.956
951	950	58.0325	13.95	564532.032	520462.057
950	949	56.1124	11.66	564540.576	520473.083
949	948	62.1958	10.05	564547.995	520482.083
948	947	67.1584	9.57	564553.616	520490.409
947	946	70.5046	7.04	564558.337	520498.735
946	945	49.0763	10.66	564561.485	520505.035
945	944	41.2193	23.25	564569.129	520512.461
944	943	46.2531	21.50	564587.676	520526.486
943	942	50.6329	16.27	564603.750	520540.771
942	941	54.7086	14.76	564615.139	520552.389
941	940	61.0526	14.25	564624.776	520563.568
940	939	56.0142	16.50	564632.961	520575.235
939	938	59.8106	22.27	564643.474	520587.949
938	937	53.5596	11.17	564656.615	520605.923
937	936	42.3006	6.40	564664.062	520614.253
936	935	31.8117	5.49	564669.099	520618.199
935	934	51.3254	15.19	564673.917	520620.829
934	933	61.0325	15.33	564684.430	520631.789
933	932	59.6623	9.25	564693.237	520644.333
932	931	63.2956	16.47	564698.712	520651.786
931	930	66.7365	17.22	564707.692	520665.595
930	929	64.2279	15.68	564716.286	520680.519
929	928	62.5614	39.38	564724.641	520693.789
928	927	61.5535	27.83	564746.490	520726.557
927	926	64.8683	21.13	564762.292	520749.461
926	925	65.3186	30.91	564773.371	520767.457
925	924	65.0769	21.50	564789.389	520793.893
924	923	64.0611	14.97	564800.602	520812.239
923	922	64.5298	17.84	564808.610	520824.886
922	921	58.7641	12.80	564818.043	520840.026
921	920	55.2117	12.38	564825.767	520850.234
920	919	49.3562	11.96	564833.776	520859.675
919	918	46.9387	12.98	564842.318	520868.047
918	917	42.1089	12.18	564851.929	520876.775
917	916	52.0796	11.71	564861.539	520884.256
916	915	53.6164	13.87	564869.548	520892.806
915	914	57.7049	9.70	564878.783	520903.154
914	913	50.5126	19.12	564884.765	520910.793

913	912	46.9971	18.41	564898.174	520924.419
912	911	46.4877	26.68	564911.788	520936.806
911	910	45.7883	21.94	564931.666	520954.603
910	909	44.6953	33.66	564948.169	520969.055
909	908	45.9682	27.49	564973.869	520990.794
908	907	44.1792	22.27	564994.498	521008.962
907	906	46.4638	23.91	565011.619	521023.207
906	905	46.7478	14.17	565029.441	521039.152
905	904	47.3533	17.38	565039.962	521048.649
904	903	53.6259	15.49	565052.752	521060.417
903	902	51.6851	21.40	565063.066	521071.979
902	901	55.7240	22.86	565077.795	521087.509
901	900	58.7691	18.12	565092.442	521105.058
900	899	60.8172	16.44	565103.375	521119.510
899	898	65.0851	19.89	565112.864	521132.930
898	897	67.5811	16.08	565123.234	521149.903
897	896	79.5324	11.10	565131.072	521163.942
896	895	79.1197	10.77	565134.579	521174.471
895	894	85.3001	12.45	565138.048	521184.666
894	893	86.3009	23.35	565140.898	521196.785
893	892	82.3410	26.91	565145.884	521219.598
892	891	76.4061	6.20	565153.254	521245.482
891	890	82.8693	18.61	565155.500	521251.262
890	889	80.8411	29.51	565160.447	521269.201
889	888	82.0857	36.91	565169.194	521297.383
888	887	81.1485	30.54	565179.443	521332.838
887	886	80.1131	35.01	565188.355	521362.050
886	885	78.6788	21.01	565199.116	521395.370
885	884	79.9624	20.87	565206.023	521415.216
884	883	77.7448	17.56	565212.484	521435.062
883	882	69.0247	8.58	565218.500	521451.563
882	881	62.1609	9.15	565222.510	521459.145
881	880	58.0492	10.27	565227.635	521466.727
880	879	54.7920	17.07	565233.923	521474.846
879	878	56.0970	24.58	565245.052	521487.790
878	877	63.0124	12.60	565260.692	521506.755
877	876	72.0819	16.29	565267.610	521517.291
876	875	74.0218	34.11	565274.527	521532.041
875	874	78.0275	34.75	565288.062	521563.348
874	873	85.0805	26.52	565299.821	521596.052
873	872	80.4916	25.57	565305.979	521621.847
872	871	81.5843	19.93	565313.693	521646.229
871	870	88.6513	25.19	565319.378	521665.328
870	869	89.9080	30.86	565323.844	521690.116
869	868	83.9347	13.01	565328.716	521720.594
868	867	70.0074	23.26	565331.965	521733.191
867	866	70.0435	25.08	565342.521	521753.916
866	865	84.9723	22.57	565353.890	521776.266
865	864	94.3899	21.47	565359.168	521798.210
864	863	98.9400	11.16	565361.058	521819.597
863	862	109.0259	9.20	565361.244	521830.754

862	861	108.8478	9.39	565359.943	521839.865
861	860	102.9335	12.10	565358.643	521849.162
860	859	98.4559	7.88	565358.085	521861.249
859	858	96.4697	13.41	565358.276	521869.122
858	857	98.0130	11.91	565359.020	521882.510
857	856	97.4049	9.12	565359.391	521894.410
856	855	97.4571	9.30	565359.763	521903.521
855	854	98.8394	10.10	565360.134	521912.819
854	853	100.0000	8.37	565360.318	521922.916
853	852	107.3072	9.73	565360.318	521931.283
852	851	113.0654	9.12	565359.204	521940.952
851	850	113.7248	13.90	565357.346	521949.878
850	849	116.4304	14.49	565354.373	521963.451
849	848	118.7940	8.94	565350.674	521977.466
848	847	95.9451	8.76	565348.073	521986.019
847	846	77.7325	12.47	565348.630	521994.758
846	845	75.2678	16.68	565352.903	522006.473
845	844	75.6422	14.43	565359.220	522021.906
844	843	89.6406	14.37	565364.608	522035.294
843	842	82.7648	9.58	565366.936	522049.471
842	841	91.2214	12.43	565369.498	522058.703
841	840	94.5612	12.01	565371.206	522071.013
840	839	103.0756	10.61	565372.231	522082.981
839	838	113.2602	9.09	565371.719	522093.581
838	837	120.5279	9.04	565369.840	522102.471
837	836	124.3822	15.73	565366.976	522111.042
836	835	115.3006	12.84	565361.099	522125.630
835	834	107.6728	7.82	565358.043	522138.100
834	833	93.8137	9.69	565357.102	522145.864
833	832	82.1105	11.02	565358.043	522155.511
832	831	59.8493	15.15	565361.099	522166.098
831	830	60.2991	14.49	565370.032	522178.333
830	829	54.0628	21.00	565378.495	522190.097
829	828	55.3684	17.86	565392.365	522205.861
828	827	57.5323	26.69	565403.885	522219.508
827	826	52.1478	19.97	565420.395	522240.473
826	825	54.2259	27.22	565434.030	522255.061
825	824	45.6723	8.28	565451.960	522275.544
824	823	46.9976	9.52	565458.202	522280.990
823	822	59.7821	14.09	565465.244	522287.397
822	821	60.1726	17.92	565473.566	522298.770
821	820	48.9657	16.04	565484.060	522313.296
820	819	47.0442	17.12	565495.584	522324.452
819	818	42.6962	23.50	565508.241	522335.985
818	817	45.3589	33.47	565526.648	522350.588
817	816	42.8763	25.24	565551.975	522372.467
816	815	39.3009	28.12	565571.703	522388.209
815	814	42.0692	38.41	565594.630	522404.485
814	813	44.7038	35.58	565624.956	522428.062
813	812	47.1672	35.30	565652.120	522451.044
812	811	54.8427	30.60	565678.165	522474.868

811	810	59.7085	38.44	565698.096	522498.088
810	809	61.3038	26.59	565720.833	522529.083
809	808	65.3934	28.42	565736.017	522550.909
808	807	69.3437	30.60	565750.717	522575.234
807	806	74.8569	21.64	565764.891	522602.356
806	805	70.9232	18.38	565773.218	522622.332
805	804	67.6611	27.30	565781.323	522638.827
804	803	68.6177	28.55	565794.603	522662.682
803	802	64.0242	16.65	565808.113	522687.831
802	801	66.4048	18.78	565817.029	522701.892
801	800	79.6884	17.54	565826.486	522718.117
800	799	83.6826	7.34	565831.987	522734.769
799	798	91.6601	10.69	565833.848	522741.873
798	797	95.6573	13.66	565835.245	522752.471
797	796	94.8538	12.97	565836.176	522766.097
796	795	94.6243	13.97	565837.223	522779.024
795	794	91.3334	14.58	565838.401	522792.940
794	793	91.4798	16.57	565840.379	522807.381
793	792	87.3200	11.76	565842.590	522823.802
792	791	89.7125	14.56	565844.917	522835.332
791	790	90.9742	14.82	565847.260	522849.703
790	789	86.4871	12.15	565849.355	522864.378
789	788	81.3242	10.46	565851.915	522876.257
788	787	78.3221	12.83	565854.940	522886.272
787	786	72.6605	10.69	565859.225	522898.366
786	785	71.3585	8.99	565863.676	522908.085
785	784	70.4964	21.76	565867.587	522916.184
784	783	73.5483	11.36	565877.314	522935.647
783	782	78.6489	12.29	565881.900	522946.041
782	781	79.6091	27.07	565885.946	522957.650
781	780	75.6441	13.29	565894.468	522983.340
780	779	76.6426	14.43	565899.430	522995.672
779	778	70.8974	12.51	565904.605	523009.138
778	777	65.1454	11.93	565910.125	523020.359
777	776	64.3291	8.76	565916.335	523030.545
776	775	68.9657	9.57	565920.992	523037.969
775	774	72.7233	13.29	565925.477	523046.428
774	773	77.2850	14.45	565930.997	523058.513
773	772	77.1772	13.27	565936.045	523072.054
772	771	72.0192	12.97	565940.702	523084.484
771	770	71.6902	24.86	565946.222	523096.224
770	769	68.5165	12.36	565956.917	523118.668
769	768	73.2612	26.33	565962.782	523129.544
768	767	81.2268	22.55	565973.518	523153.584
767	766	75.1011	11.76	565980.073	523175.164
766	765	73.1299	16.84	565984.558	523186.040
765	764	76.2523	32.90	565991.457	523201.406
764	763	80.5928	28.10	566003.446	523232.039
763	762	84.6622	9.30	566011.879	523258.841
762	761	92.2810	6.12	566014.099	523267.874
761	760	101.0967	8.59	566014.838	523273.945

760	759	97.8445	8.74	566014.691	523282.533
759	758	98.2341	5.33	566014.986	523291.270
758	757	79.0682	6.41	566015.134	523296.601
757	756	74.2781	14.42	566017.206	523302.672
756	755	75.1777	19.85	566022.874	523315.929
755	754	77.8137	15.60	566030.420	523334.291
754	753	81.2312	15.78	566035.746	523348.951
753	752	78.6102	19.85	566040.333	523364.054
752	751	81.2195	30.02	566046.878	523382.795
751	750	80.7083	22.81	566055.607	523411.522
750	749	79.7129	16.53	566062.413	523433.290
749	748	74.5793	21.14	566067.591	523448.986
748	747	75.6968	17.87	566075.808	523468.458
747	746	67.6780	14.91	566082.466	523485.043
746	745	68.9092	21.13	566089.716	523498.073
745	744	71.4994	22.15	566099.628	523516.731
744	743	73.0996	9.33	566109.215	523536.695
743	742	64.2058	8.45	566113.040	523545.203
742	741	60.8943	8.85	566117.545	523552.352
741	740	60.6215	9.53	566122.646	523559.584
740	739	62.0071	6.43	566128.171	523567.347
739	738	64.3955	8.09	566131.783	523572.664
738	737	63.9284	8.32	566136.075	523579.520
737	736	64.9189	9.73	566140.542	523586.541
736	735	73.1911	10.14	566145.638	523594.833
735	734	73.3306	10.71	566149.782	523604.085
734	733	72.9102	15.00	566154.138	523613.869
733	732	73.4995	13.14	566160.330	523627.530
732	731	70.7517	12.22	566165.643	523639.547
731	730	77.8138	6.22	566171.062	523650.500
730	729	81.8881	4.54	566173.187	523656.349
729	728	87.1307	4.23	566174.462	523660.709
728	727	97.4557	2.66	566175.312	523664.857
727	726	99.5892	5.42	566175.418	523667.515
726	725	107.1828	14.36	566175.453	523672.938
725	724	103.2238	20.32	566173.837	523687.203
724	723	92.7430	14.21	566172.808	523707.496
723	722	82.9898	11.13	566174.424	523721.613
722	721	71.5736	17.85	566177.363	523732.348
721	720	71.6014	19.07	566185.070	523748.445
720	719	61.6222	8.03	566193.298	523765.650
719	718	45.7250	13.85	566197.853	523772.268
718	717	46.6126	15.66	566208.285	523781.385
717	716	49.1662	15.38	566219.933	523791.855
716	715	50.5903	11.75	566230.953	523802.590
715	714	63.0518	11.25	566239.181	523810.972
714	713	71.8693	11.12	566245.352	523820.384
713	712	75.4525	15.24	566250.106	523830.432
712	711	81.1171	13.07	566255.836	523844.549
711	710	88.4913	12.26	566259.656	523857.048
710	709	93.3791	24.30	566261.860	523869.107

709	708	94.7924	19.79	566264.383	523893.280
708	707	92.9090	13.64	566266.000	523913.001
707	706	90.7820	14.03	566267.516	523926.552
706	705	88.1247	9.26	566269.541	523940.440
705	704	86.6682	16.26	566271.259	523949.541
704	703	81.0924	9.40	566274.640	523965.450
703	702	84.2364	12.32	566277.390	523974.438
702	701	90.9739	11.20	566280.411	523986.386
701	700	96.9734	12.11	566281.993	523997.469
700	699	99.3510	14.11	566282.568	524009.561
699	698	99.9972	18.78	566282.712	524023.667
698	697	104.7620	11.55	566282.713	524042.447
697	696	105.2163	10.54	566281.850	524053.963
696	695	105.9746	19.95	566280.987	524064.471
695	694	111.6477	11.86	566279.117	524084.335
694	693	114.3245	7.61	566276.960	524095.995
693	692	117.5775	10.68	566275.261	524103.415
692	691	112.1230	18.64	566272.349	524113.693
691	690	108.5443	11.46	566268.821	524131.998
690	689	107.7190	12.67	566267.288	524143.350
689	688	95.6942	9.07	566265.755	524155.929
688	687	90.3938	7.14	566266.368	524164.980
687	686	88.5596	5.15	566267.441	524172.037
686	685	95.5436	8.77	566268.361	524177.099
685	684	92.0899	4.95	566268.974	524185.843
684	683	101.1859	8.48	566269.587	524190.752
683	682	113.7448	6.44	566269.429	524199.226
682	681	127.0263	7.07	566268.050	524205.516
681	680	146.9438	4.56	566265.137	524211.958
680	679	175.5649	9.42	566262.072	524215.333
679	678	181.2866	24.40	566253.335	524218.862
678	677	181.0039	32.93	566229.978	524225.932
677	676	178.3832	13.82	566198.506	524235.612
676	675	166.8055	8.48	566185.478	524240.214
675	674	146.4407	5.35	566178.126	524244.437
674	673	121.6527	10.70	566174.558	524248.429
673	672	102.6656	11.76	566170.989	524258.514
672	671	101.2349	30.69	566170.497	524270.267
671	670	88.6373	21.80	566169.901	524300.954
670	669	84.0053	33.53	566173.771	524322.405
669	668	79.5328	22.61	566182.106	524354.879
668	667	83.3697	26.82	566189.251	524376.330
667	666	86.7560	11.23	566196.178	524402.243
666	665	84.5650	16.10	566198.497	524413.228
665	664	84.2169	11.97	566202.362	524428.856
664	663	78.5833	9.83	566205.299	524440.460
663	662	75.7300	8.72	566208.546	524449.744
662	661	66.2169	7.08	566211.790	524457.837
661	660	59.0879	6.72	566215.372	524463.941
660	659	51.5489	10.66	566219.397	524469.318
659	658	46.8853	12.34	566226.752	524477.039

658	657	40.5922	12.19	566235.893	524485.327
657	656	34.6790	2.80	566245.686	524492.582
656	655	37.2240	11.47	566248.082	524494.034
655	654	34.6790	14.36	566257.649	524500.366
654	653	36.7231	11.57	566269.931	524507.808
653	652	31.2642	13.38	566279.627	524514.117
652	651	32.3634	18.99	566291.424	524520.426
651	650	31.4725	11.59	566308.013	524529.670
650	649	30.5113	16.27	566318.214	524535.168
649	648	22.9628	14.47	566332.650	524542.670
648	647	21.8117	18.12	566346.186	524547.776
647	646	23.4017	14.79	566363.253	524553.863
646	645	21.0252	15.14	566377.050	524559.177
645	644	17.8620	13.47	566391.371	524564.086
644	643	20.7899	10.28	566404.318	524567.817
643	642	30.7446	12.80	566414.057	524571.116
642	641	35.8024	8.62	566425.396	524577.061
641	640	31.9613	9.55	566432.685	524581.655
640	639	35.7974	21.05	566441.054	524586.249
639	638	35.7752	18.01	566458.863	524597.472
638	637	38.0986	20.52	566474.100	524607.066
637	636	41.9742	19.38	566491.056	524618.628
636	635	45.0601	15.13	566506.373	524630.499
635	634	44.9359	15.47	566517.865	524640.333
634	633	40.7447	27.96	566529.639	524650.369
633	632	40.7359	18.02	566552.068	524667.068
632	631	37.9137	14.55	566566.526	524677.830
631	630	34.8518	15.61	566578.574	524685.995
630	629	27.1287	11.56	566591.899	524694.118
629	628	25.7716	11.22	566602.428	524698.897
628	627	25.2793	9.82	566612.745	524703.318
627	626	25.2737	5.11	566621.805	524707.117
626	625	13.8464	9.65	566626.514	524709.091
625	624	15.2266	9.83	566635.941	524711.175
624	623	15.4571	11.26	566645.491	524713.503
623	622	16.3004	8.23	566656.425	524716.212
622	621	19.0019	8.77	566664.383	524718.295
621	620	28.9740	6.13	566672.765	524720.874
620	619	39.3830	6.76	566678.275	524723.570
619	618	43.3557	6.62	566683.784	524727.492
618	617	43.9871	7.31	566688.926	524731.659
617	616	50.1568	5.24	566694.558	524736.316
616	615	56.2530	4.69	566698.252	524740.028
615	614	62.2571	6.72	566701.229	524743.656
614	613	66.8320	7.02	566704.982	524749.228
613	612	81.7293	5.94	566708.477	524755.317
612	611	84.6500	8.67	566710.160	524761.018
611	610	83.6344	7.64	566712.231	524769.440
610	609	85.8758	8.23	566714.172	524776.825
609	608	88.0665	10.42	566715.984	524784.858
608	607	89.8298	8.14	566717.926	524795.093

607	606	93.1214	10.51	566719.220	524803.126
606	605	93.4878	8.25	566720.354	524813.579
605	604	98.3269	7.35	566721.196	524821.786
604	603	103.4652	10.65	566721.389	524829.131
603	602	105.9448	12.43	566720.810	524839.764
602	601	107.0375	15.75	566719.651	524852.136
601	600	105.7658	14.95	566717.913	524867.794
600	599	99.1948	15.27	566716.561	524882.679
599	598	86.9852	10.46	566716.754	524897.951
598	597	80.6025	10.94	566718.879	524908.196
597	596	76.3357	8.51	566722.162	524918.635
596	595	59.1601	9.21	566725.251	524926.561
595	594	52.3898	11.07	566730.765	524933.943
594	593	39.6474	10.94	566738.296	524942.062
593	592	33.8354	14.11	566747.180	524948.441
592	1	33.2236	11.56	566759.346	524955.594

COMUNA NOU ÎNFINȚATĂ OCNA DE JOS SE COMPUNE DIN DOUĂ TRUPURI

TRUPUL 2.1

SUPRAFATA : 2527 ha.

PERIMETRUL : 26143 m

Nr. punct 1	Nr. punct 2	Orientare	Distanța	X	Y
591	2148	8.4385	10.94	555889.542	511158.294
2148	2149	21.6000	15.21	555900.386	511159.740
2149	2150	28.7689	15.19	555914.725	511164.801
2150	2151	28.9138	13.40	555928.387	511171.432
2151	2152	39.2164	14.75	555940.426	511177.310
2152	2153	43.7704	13.38	555952.465	511185.832
2153	2154	31.1917	14.34	555962.804	511194.323
2154	2155	13.2096	16.38	555975.456	511201.071
2155	2156	12.5666	12.90	555991.482	511204.444
2156	2157	24.2238	13.63	556004.135	511206.975
2157	2158	26.2549	14.73	556016.787	511212.036
2158	2159	29.5167	9.43	556030.283	511217.940
2159	2160	42.9553	10.80	556038.718	511222.158
2160	2161	59.9696	11.47	556047.152	511228.906
2161	2162	40.9666	4.22	556053.900	511238.184
2162	2163	27.1599	10.19	556057.274	511240.714
2163	2164	11.4498	9.43	556066.553	511244.932
2164	2165	7.6031	21.24	556075.831	511246.619
2165	2166	6.3451	8.48	556096.918	511249.149
2166	2167	25.7762	6.42	556105.353	511249.993
2167	2168	24.2238	9.08	556111.257	511252.523
2168	2169	29.5167	11.32	556119.692	511255.897
2169	2170	38.5502	13.34	556129.814	511260.958
2170	2171	36.3725	14.04	556140.779	511268.549
2171	2172	19.0030	11.47	556152.588	511276.141
2172	2173	11.4498	9.43	556163.554	511279.515

2173	2174	380.3832	11.13	556172.832	511281.202
2174	2175	395.4571	9.89	556183.434	511277.827
2175	2176	5.7764	15.57	556193.301	511277.122
2176	2177	20.4990	23.40	556208.806	511278.533
2177	2178	17.2628	26.33	556231.006	511285.939
2178	2179	6.4086	24.57	556256.379	511292.993
2179	2180	3.0281	19.39	556280.828	511295.462
2180	2181	390.2820	22.19	556300.199	511296.385
2181	2182	381.7754	12.82	556322.129	511293.011
2182	2183	351.9940	20.18	556334.425	511289.391
2183	2184	345.0864	14.61	556349.134	511275.575
2184	2185	343.6888	9.41	556358.639	511264.477
2185	2186	356.0194	6.75	556364.604	511257.194
2186	2187	384.3916	5.60	556369.809	511252.891
2187	2188	5.7764	5.00	556375.241	511251.532
2188	2189	20.4985	5.01	556380.219	511251.985
2189	2190	11.7224	4.82	556384.972	511253.570
2190	2191	396.2678	4.13	556389.705	511254.452
2191	2192	379.5167	2.67	556393.826	511254.210
2192	2193	370.4833	3.77	556396.356	511253.367
2193	2194	326.9051	3.18	556399.730	511251.680
2194	2195	319.4418	4.90	556401.032	511248.784
2195	2196	314.2155	5.16	556402.505	511244.111
2196	2197	315.5834	2.83	556403.649	511239.075
2197	2198	330.8938	9.32	556404.335	511236.328
2198	2199	337.6257	8.16	556408.681	511228.087
2199	2200	364.4385	7.96	556413.226	511221.314
2200	2201	378.0012	22.41	556419.974	511217.097
2201	2202	363.9209	11.00	556441.061	511209.505
2202	2203	362.5666	9.12	556450.339	511203.601
2203	2204	370.4833	7.54	556457.931	511198.540
2204	2205	377.1599	7.21	556464.678	511195.166
2205	2206	386.5614	12.08	556471.426	511192.636
2206	2207	388.8800	14.56	556483.235	511190.105
2207	2208	15.5958	6.96	556497.574	511187.575
2208	2209	15.5958	10.43	556504.322	511189.262
2209	2210	29.5167	7.54	556514.444	511191.792
2210	2211	50.0000	4.77	556521.192	511195.166
2211	2212	89.4863	5.13	556524.566	511198.540
2212	2213	79.5167	2.67	556525.410	511203.601
2213	2214	50.0000	5.96	556526.253	511206.131
2214	2215	20.4833	5.33	556530.470	511210.349
2215	2216	13.9209	7.78	556535.531	511212.036
2216	2217	400.0000	11.81	556543.123	511213.723
2217	2218	11.4498	9.43	556554.932	511213.723
2218	2219	7.5549	9.83	556564.210	511215.410
2219	2220	22.4290	9.48	556573.968	511216.573
2220	2221	37.6875	14.01	556582.868	511219.845
2221	2222	51.2371	9.83	556594.493	511227.663
2222	2223	37.8833	6.13	556601.308	511234.748
2223	2224	10.5137	10.26	556606.384	511238.184

2224	2225	400.0000	11.81	556616.506	511239.871
2225	2226	400.0000	9.28	556628.315	511239.871
2226	2227	24.2238	4.54	556637.593	511239.871
2227	2228	51.5323	5.81	556641.811	511241.558
2228	2229	71.0992	10.14	556645.817	511245.762
2229	2230	57.0705	14.92	556650.264	511254.876
2230	2231	56.0711	12.64	556659.582	511266.533
2231	2232	68.0732	9.46	556667.629	511276.282
2232	2233	60.5137	7.26	556672.176	511284.576
2233	2234	54.2379	8.97	556676.394	511290.480
2234	2235	46.2595	10.16	556682.298	511297.228
2235	2236	42.0833	9.62	556689.889	511303.976
2236	2237	21.0513	11.54	556697.481	511309.880
2237	2238	397.0618	11.32	556708.396	511313.627
2238	2239	389.8115	10.92	556719.701	511313.105
2239	2240	40.9926	3.48	556730.485	511311.364
2240	2241	74.3315	12.51	556733.268	511313.453
2241	2242	64.6171	7.58	556738.178	511324.964
2242	2243	40.0962	13.58	556742.179	511331.405
2243	2244	50.0000	16.70	556753.151	511339.402
2244	2245	42.0833	9.62	556764.960	511351.211
2245	2246	32.2829	8.68	556772.551	511357.116
2246	2247	27.1599	10.19	556780.143	511361.333
2247	2248	22.8401	7.21	556789.421	511365.550
2248	2249	33.0499	6.80	556796.169	511368.081
2249	2250	26.9350	11.14	556802.073	511371.455
2250	2251	42.3465	8.18	556812.232	511376.029
2251	2252	70.5041	6.62	556818.668	511381.078
2252	2253	88.9804	7.07	556821.625	511386.996
2253	2254	88.1592	6.28	556822.842	511393.960
2254	2255	59.0334	4.22	556824.004	511400.133
2255	2256	37.4334	6.08	556826.534	511403.507
2256	2257	29.5167	7.54	556831.595	511406.881
2257	2258	29.5167	3.77	556838.343	511410.255
2258	2259	50.0000	5.96	556841.717	511411.942
2259	2260	62.5666	6.08	556845.935	511416.160
2260	2261	75.7762	4.54	556849.309	511421.221
2261	2262	70.4833	5.66	556850.995	511425.438
2262	2263	82.2829	6.14	556853.526	511430.499
2263	2264	75.7762	4.54	556855.213	511436.403
2264	2265	87.4334	4.30	556856.900	511440.621
2265	2266	100.0000	5.06	556857.743	511444.838
2266	2267	100.0000	12.65	556857.743	511449.899
2267	2268	100.0000	19.40	556857.743	511462.551
2268	2269	112.5666	8.60	556857.743	511481.952
2269	2270	109.0334	5.96	556856.056	511490.387
2270	2271	107.0447	7.64	556855.213	511496.291
2271	2272	100.0000	10.97	556854.369	511503.882
2272	2273	92.0833	6.80	556854.369	511514.848
2273	2274	75.4191	6.76	556855.213	511521.596
2274	2275	65.3437	6.49	556857.757	511527.854

2275	2276	66.9501	6.80	556861.117	511533.404
2276	2277	77.2460	4.54	556864.491	511539.309
2277	2278	67.3283	3.95	556866.079	511543.560
2278	2279	58.6536	5.46	556868.019	511547.003
2279	2280	64.1624	7.82	556871.324	511551.355
2280	2281	58.1425	4.84	556875.498	511557.970
2281	2282	54.7155	7.15	556878.455	511561.799
2282	2283	64.3918	7.18	556883.125	511567.218
2283	2284	67.4030	9.86	556886.935	511573.303
2284	2285	69.9154	6.49	556891.765	511581.899
2285	2286	68.5513	7.55	556894.718	511587.674
2286	2287	71.8117	9.49	556898.299	511594.324
2287	2288	82.2975	5.29	556902.366	511602.901
2288	2289	89.7735	5.45	556903.819	511607.989
2289	2290	73.1910	4.62	556904.690	511613.367
2290	2291	75.4529	5.02	556906.578	511617.583
2291	2292	55.7970	2.27	556908.466	511622.234
2292	2293	46.6796	3.91	556909.919	511623.979
2293	2294	39.5110	5.00	556912.824	511626.595
2294	2295	19.2973	4.87	556916.890	511629.503
2295	2296	15.6079	4.19	556921.538	511630.956
2296	2297	23.0466	5.75	556925.605	511631.974
2297	2298	28.3787	3.44	556930.979	511634.009
2298	2299	59.0586	2.18	556934.087	511635.494
2299	2300	83.2343	5.06	556935.394	511637.239
2300	2301	95.2968	4.27	556936.711	511642.122
2301	2302	88.6418	3.91	556937.026	511646.379
2302	2303	82.2977	5.50	556937.721	511650.231
2303	2304	69.6889	5.50	556939.232	511655.524
2304	2305	70.6551	3.67	556941.752	511660.412
2305	2306	36.1018	3.79	556943.383	511663.695
2306	2307	18.5691	6.07	556946.578	511665.730
2307	2308	19.4892	2.89	556952.388	511667.474
2308	2309	8.8621	7.33	556955.147	511668.347
2309	2310	7.9243	4.68	556962.410	511669.364
2310	2311	39.3721	7.58	556967.057	511669.946
2311	2312	53.7663	5.25	556973.232	511674.339
2312	2313	65.2678	6.79	556976.718	511678.264
2313	2314	57.5438	4.82	556980.242	511684.070
2314	2315	63.9921	4.99	556983.227	511687.861
2315	2316	65.7922	3.52	556985.903	511692.078
2316	2317	64.6601	3.92	556987.703	511695.099
2317	2318	63.8419	4.36	556989.769	511698.430
2318	2319	67.4022	2.67	556992.113	511702.104
2319	2320	71.6204	1.47	556993.421	511704.430
2320	2321	374.3241	15.52	556994.053	511705.754
2321	2322	393.9489	12.91	557008.332	511699.661
2322	2323	12.5794	14.04	557021.185	511698.436
2323	2324	7.1918	25.49	557034.956	511701.193
2324	2325	400.0000	19.95	557060.283	511704.066
2325	2326	394.5509	19.46	557080.230	511704.066

2326	2327	387.6876	25.97	557099.623	511702.402
2327	2328	386.3906	23.53	557125.111	511697.410
2328	2329	358.4068	11.86	557148.106	511692.418
2329	2330	339.5161	8.90	557157.525	511685.208
2330	2331	356.5954	13.20	557162.700	511677.971
2331	2332	340.6053	10.70	557172.950	511669.651
2332	2333	318.9849	7.54	557179.322	511661.054
2333	2334	297.8079	8.05	557181.539	511653.844
2334	2335	303.2585	10.83	557181.262	511645.801
2335	2336	310.5031	10.12	557181.816	511634.985
2336	2337	293.1144	12.83	557183.478	511625.001
2337	2338	305.3995	13.08	557182.093	511612.244
2338	2339	309.7080	7.30	557183.201	511599.210
2339	2340	331.8678	13.28	557184.309	511591.999
2340	2341	344.8172	14.55	557190.681	511580.351
2341	2342	347.7730	11.38	557200.100	511569.258
2342	2343	358.4068	11.86	557207.858	511560.938
2343	2344	385.3494	13.37	557217.277	511553.728
2344	2345	398.1794	9.70	557230.298	511550.677
2345	2346	6.5666	7.39	557239.995	511550.400
2346	2347	22.8619	7.10	557247.345	511551.161
2347	2348	39.5165	7.15	557253.994	511553.657
2348	2349	21.1603	8.50	557259.812	511557.817
2349	2350	12.1069	7.34	557267.846	511560.590
2350	2351	397.6195	14.78	557275.050	511561.977
2351	2352	398.5523	12.19	557289.815	511561.424
2352	2353	17.3967	7.19	557302.005	511561.147
2353	2354	51.3874	9.21	557308.931	511563.088
2354	2355	50.0326	7.84	557315.303	511569.744
2355	2356	45.1442	5.11	557320.844	511575.291
2356	2357	387.4206	4.24	557324.723	511578.619
2357	2358	326.6008	13.65	557328.878	511577.787
2358	2359	321.5796	15.00	557334.419	511565.307
2359	2360	311.1893	12.68	557339.406	511551.163
2360	2361	302.4927	14.15	557341.622	511538.683
2361	2362	305.0769	13.91	557342.176	511524.540
2362	2363	312.1589	8.76	557343.284	511510.673
2363	2364	331.3373	9.55	557344.947	511502.076
2364	2365	340.4474	14.47	557349.462	511493.656
2365	2366	354.2053	14.73	557358.051	511482.008
2366	2367	366.0494	12.55	557369.132	511472.301
2367	2368	371.9736	10.41	557379.937	511465.923
2368	2369	381.5219	11.69	557389.356	511461.486
2369	2370	386.9986	8.20	557400.562	511458.139
2370	2371	400.0000	5.26	557408.596	511456.475
2371	2372	374.8429	7.20	557413.860	511456.475
2372	2373	351.5195	8.04	557420.509	511453.701
2373	2374	344.8859	9.83	557426.327	511448.155
2374	2375	359.2845	8.42	557432.699	511440.667
2375	2376	357.2818	10.26	557439.453	511435.643
2376	2377	374.6054	11.42	557447.487	511429.265

2377	2378	373.7210	9.68	557458.015	511424.827
2378	2379	388.5386	9.29	557466.880	511420.940
2379	2380	2.1970	8.04	557476.023	511419.281
2380	2381	3.6725	14.43	557484.057	511419.558
2381	2382	398.7455	14.43	557498.463	511420.390
2382	2383	384.3896	6.24	557512.890	511420.106
2383	2384	349.9667	7.49	557518.941	511418.591
2384	2385	320.4637	4.79	557524.236	511413.291
2385	2386	288.2121	6.16	557525.749	511408.748
2386	2387	291.7512	8.78	557524.614	511402.690
2387	2388	300.0000	6.06	557523.480	511393.983
2388	2389	335.0905	5.78	557523.480	511387.925
2389	2390	349.9674	6.96	557526.505	511383.003
2390	2391	388.8683	6.53	557531.422	511378.082
2391	2392	400.0000	4.92	557537.852	511376.946
2392	2393	20.5029	7.18	557542.768	511376.946
2393	2394	43.8908	8.33	557549.576	511379.217
2394	2395	37.4633	9.55	557556.006	511384.518
2395	2396	10.1108	9.58	557563.948	511389.818
2396	2397	25.1816	12.63	557573.403	511391.332
2397	2398	51.9612	8.37	557585.055	511396.198
2398	2399	386.0638	3.30	557590.786	511402.293
2399	2400	333.0219	8.67	557594.009	511401.576
2400	2401	343.5314	17.57	557598.307	511394.047
2401	2402	333.3812	23.61	557609.409	511380.423
2402	2403	336.8000	20.98	557621.228	511359.987
2403	2404	320.2452	12.97	557632.689	511342.420
2404	2405	316.4578	10.85	557636.745	511330.099
2405	2406	309.8953	15.92	557639.519	511319.610
2406	2407	318.3205	8.69	557641.984	511303.878
2407	2408	325.1101	12.03	557644.449	511295.549
2408	2409	336.4461	11.38	557649.072	511284.443
2409	2410	334.3754	16.18	557655.235	511274.880
2410	2411	353.3473	9.11	557663.556	511260.999
2411	2412	345.2604	8.74	557670.327	511254.904
2412	2413	340.6735	11.10	557676.031	511248.281
2413	2414	315.1755	8.70	557682.647	511239.374
2414	2415	344.2273	10.27	557684.701	511230.924
2415	2416	355.9561	8.23	557691.274	511223.035
2416	2417	364.6070	7.46	557697.608	511217.788
2417	2418	365.5671	7.64	557703.943	511213.852
2418	2419	372.1784	7.23	557710.496	511209.916
2419	2420	355.1178	5.74	557717.049	511206.855
2420	2421	346.4340	5.57	557721.418	511203.138
2421	2422	336.8940	7.58	557725.131	511198.983
2422	2423	304.7219	6.62	557729.281	511192.642
2423	2424	306.3385	4.39	557729.771	511186.045
2424	2425	325.4565	6.17	557730.208	511181.672
2425	2426	323.8681	7.75	557732.611	511175.986
2426	2427	338.8500	8.00	557735.451	511168.771
2427	2428	352.0879	9.28	557740.038	511162.211

2428	2429	357.2423	9.49	557746.809	511155.870
2429	2430	347.2924	17.88	557754.236	511149.966
2430	2431	347.4220	19.33	557766.332	511136.795
2431	2432	342.7916	16.49	557779.438	511122.582
2432	2433	348.6614	6.73	557789.704	511109.681
2433	2434	321.6490	11.13	557794.361	511104.824
2434	2435	326.8948	4.79	557798.075	511094.328
2435	2436	351.0106	9.43	557800.041	511089.955
2436	2437	359.3326	8.43	557806.812	511083.396
2437	2438	361.2188	8.79	557813.583	511078.367
2438	2439	361.2186	8.79	557820.792	511073.337
2439	2440	377.9239	9.77	557828.000	511068.308
2440	2441	387.4217	6.71	557837.190	511064.987
2441	2442	6.6832	7.18	557843.770	511063.670
2442	2443	393.3157	3.59	557850.915	511064.423
2443	2444	379.9275	10.03	557854.487	511064.046
2444	2445	374.2007	4.16	557864.026	511060.935
2445	2446	346.4307	8.85	557867.854	511059.293
2446	2447	357.0126	6.35	557873.752	511052.693
2447	2448	386.3589	5.84	557878.710	511048.723
2448	2449	368.1829	9.32	557884.412	511047.482
2449	2450	351.9942	27.55	557892.592	511043.015
2450	2451	352.8865	12.57	557912.672	511024.155
2451	2452	359.5416	23.41	557921.952	511015.681
2452	2453	354.8809	32.47	557940.792	511001.784
2453	2454	359.0940	34.37	557965.444	510980.650
2454	2455	357.8554	46.83	557992.960	510960.054
2455	2456	355.2209	23.40	558029.898	510931.268
2456	2457	358.5680	11.41	558047.746	510916.130
2457	2458	352.1618	6.61	558056.822	510909.219
2458	2459	365.0484	3.40	558061.651	510904.708
2459	2460	397.5020	8.21	558064.548	510902.935
2460	2461	9.0433	5.69	558072.756	510902.613
2461	2462	360.2653	26.68	558078.389	510903.419
2462	2463	355.3009	39.58	558100.040	510887.826
2463	2464	361.8700	19.19	558130.261	510862.261
2464	2465	360.7347	20.59	558146.113	510851.441
2465	2466	356.7627	18.59	558162.911	510839.530
2466	2467	364.2971	14.05	558177.375	510827.853
2467	2468	360.5987	14.89	558189.273	510820.380
2468	2469	361.5400	14.86	558201.405	510811.739
2469	2470	358.3498	36.46	558213.636	510803.297
2470	2471	359.2292	26.19	558242.565	510781.111
2471	2472	358.9986	40.12	558263.562	510765.464
2472	2473	360.0216	28.82	558295.647	510741.372
2473	2474	359.3811	25.84	558318.970	510724.440
2474	2475	352.9807	16.42	558339.729	510709.046
2475	2476	336.1638	10.96	558351.872	510697.991
2476	2477	330.2133	10.10	558357.766	510688.755
2477	2478	314.6971	8.96	558362.380	510679.775
2478	2479	291.7507	5.95	558364.430	510671.052

2479	2480	278.4208	9.25	558363.661	510665.152
2480	2481	267.2769	6.78	558360.586	510656.429
2481	2482	276.6469	7.15	558357.254	510650.528
2482	2483	288.0295	5.48	558354.691	510643.858
2483	2484	316.2291	6.10	558353.666	510638.470
2484	2485	363.4091	5.19	558355.203	510632.569
2485	2486	368.3694	7.00	558359.560	510629.747
2486	2487	380.5667	8.68	558365.711	510626.412
2487	2488	381.7722	9.08	558373.993	510623.802
2488	2489	394.6478	7.59	558382.707	510621.237
2489	2490	3.5367	16.32	558390.271	510620.599
2490	2491	5.4271	24.84	558406.569	510621.506
2491	2492	1.7219	22.34	558431.317	510623.621
2492	2493	391.1870	26.36	558453.651	510624.225
2493	2494	382.4639	26.66	558479.763	510620.587
2494	2495	379.4968	10.50	558505.417	510613.336
2495	2496	355.4114	7.50	558515.377	510610.013
2496	2497	345.9937	6.85	558521.111	510605.179
2497	2498	314.8660	6.52	558525.638	510600.043
2498	2499	297.8078	8.77	558527.147	510593.698
2499	2500	295.6212	8.78	558526.846	510584.937
2500	2501	295.1174	7.88	558526.242	510576.175
2501	2502	306.3386	12.14	558525.638	510568.320
2502	2503	327.9099	8.79	558526.846	510556.235
2503	2504	340.5567	6.46	558530.577	510548.276
2504	2505	353.7076	11.58	558534.422	510543.080
2505	2506	358.2259	9.46	558543.074	510535.382
2506	2507	381.0699	9.85	558550.572	510529.608
2507	2508	366.8188	10.08	558559.992	510526.721
2508	2509	369.0822	11.96	558568.734	510521.702
2509	2510	373.9441	6.29	558579.308	510516.121
2510	2511	384.0413	8.53	558585.076	510513.619
2511	2512	364.6820	9.50	558593.343	510511.502
2512	2513	352.1615	7.89	558601.418	510506.498
2513	2514	331.1648	6.54	558607.185	510501.109
2514	2515	288.2126	6.27	558610.261	510495.336
2515	2516	273.9918	6.29	558609.108	510489.177
2516	2517	270.5090	3.87	558606.609	510483.403
2517	2518	286.0931	3.55	558604.878	510479.939
2518	2519	301.6302	7.51	558604.109	510476.475
2519	2520	313.1964	11.21	558604.301	510468.969
2520	2521	323.8096	15.96	558606.609	510457.999
2521	2522	335.0280	12.87	558612.439	510443.144
2522	2523	330.9361	18.94	558619.168	510432.174
2523	2524	332.8874	11.29	558628.012	510415.430
2524	2525	336.9419	14.73	558633.587	510405.615
2525	2526	334.4129	7.23	558641.662	510393.298
2526	2527	337.4029	6.94	558645.382	510387.100
2527	2528	346.0430	11.04	558649.227	510381.326
2528	2529	358.4687	9.19	558656.533	510373.050
2529	2530	374.1999	8.79	558663.839	510367.469

2530	2531	383.8346	10.73	558671.914	510364.005
2531	2532	378.4969	11.62	558682.296	510361.311
2532	2533	373.5511	12.40	558693.254	510357.461
2533	2534	375.4723	7.79	558704.598	510352.458
2534	2535	360.7341	5.66	558711.816	510349.530
2535	2536	349.0644	8.12	558716.431	510346.258
2536	2537	371.6825	4.56	558722.090	510340.430
2537	2538	366.9221	6.33	558726.210	510338.466
2538	2539	369.2550	4.65	558731.702	510335.324
2539	2540	360.8378	4.08	558735.822	510333.164
2540	2541	333.5896	8.18	558739.157	510330.808
2541	2542	305.7091	5.23	558743.276	510323.738
2542	2543	319.6972	3.84	558743.744	510318.534
2543	2544	361.7680	3.37	558744.914	510314.874
2544	2545	378.1420	6.52	558747.693	510312.971
2545	2546	373.9709	10.68	558753.835	510310.775
2546	2547	364.7921	10.31	558763.633	510306.530
2547	2548	364.2307	12.70	558772.408	510301.113
2548	2549	367.8513	22.39	558783.154	510294.348
2549	2550	368.7309	21.47	558802.750	510283.515
2550	2551	368.8850	5.30	558821.679	510273.390
2551	2552	383.3930	4.54	558826.359	510270.902
2552	2553	376.3659	5.65	558830.746	510269.730
2553	2554	367.2743	6.55	558836.011	510267.681
2554	2555	364.3283	25.98	558841.714	510264.460
2555	2556	371.4851	8.56	558863.722	510250.652
2556	2557	367.1506	10.64	558871.438	510246.945
2557	2558	367.4741	8.85	558880.696	510241.693
2558	2559	396.1423	10.20	558888.412	510237.368
2559	2560	368.2800	16.16	558898.596	510236.750
2560	2561	368.9668	42.21	558912.793	510229.026
2561	2562	372.4469	22.66	558950.087	510209.255
2562	2563	367.9249	24.94	558970.660	510199.750
2563	2564	363.1798	17.39	558992.499	510187.710
2564	2565	358.0858	8.80	559007.059	510178.205
2565	2566	368.0611	26.35	559014.022	510172.819
2566	2567	367.3489	37.59	559037.127	510160.146
2567	2568	372.0850	41.00	559069.879	510141.702
2568	2569	367.3523	11.78	559107.005	510124.292
2569	2570	394.9120	8.04	559117.267	510118.513
2570	2571	400.0000	4.49	559125.285	510117.871
2571	2572	370.4571	28.69	559129.775	510117.871
2572	2573	352.3105	8.05	559155.431	510105.030
2573	2574	354.2061	3.41	559161.327	510099.548
2574	2575	374.8434	8.34	559163.892	510097.300
2575	2576	7.9252	7.76	559171.589	510094.090
2576	2577	379.4971	6.09	559179.286	510095.053
2577	2578	357.0127	6.16	559185.059	510093.127
2578	2579	384.0697	15.56	559189.869	510089.275
2579	2580	393.6484	19.34	559204.942	510085.422
2580	2581	365.1131	6.36	559224.185	510083.496

2581	2582	351.7452	22.99	559229.610	510080.184
2582	2583	352.4382	26.47	559246.305	510064.381
2583	2584	356.6263	23.36	559265.721	510046.397
2584	2585	360.6775	13.80	559283.868	510031.684
2585	2586	361.5309	17.95	559295.118	510023.691
2586	2587	358.4873	13.47	559309.889	510013.493
2587	2588	349.0773	5.57	559320.595	510005.319
2588	2589	335.0896	6.31	559324.479	510001.321
2589	2590	309.2864	7.10	559327.781	509995.949
2590	2591	344.5242	5.13	559328.813	509988.925
2591	2592	390.2726	5.43	559332.115	509984.999
2592	2593	14.1524	6.56	559337.482	509984.173
2593	2594	42.6625	6.32	559343.880	509985.619
2594	2595	27.5528	8.87	559348.834	509989.544
2595	2596	11.6081	7.98	559356.883	509993.263
2596	2597	373.5266	8.23	559364.726	509994.710
2597	2598	342.1892	16.77	559372.252	509991.386
2598	2599	344.1436	31.97	559382.571	509978.163
2599	2600	348.9880	9.49	559403.005	509953.577
2600	2601	297.4574	5.17	559409.610	509946.759
2601	2602	261.8305	9.51	559409.403	509941.594
2602	2603	268.0156	14.14	559404.037	509933.742
2603	2604	268.0158	14.14	559397.226	509921.346
2604	2605	277.2579	20.07	559390.415	509908.949
2605	2606	283.7411	18.79	559383.397	509890.148
2606	2607	290.1428	13.38	559378.650	509871.966
2607	2608	290.4363	6.90	559376.586	509858.743
2608	2609	309.4693	4.18	559375.554	509851.925
2609	2610	321.2898	5.03	559376.173	509847.793
2610	2611	305.5165	4.77	559377.824	509843.041
2611	2612	296.5405	4.23	559378.237	509838.289
2612	2613	288.9820	11.82	559378.007	509834.065
2613	2614	282.4403	9.07	559375.973	509822.426
2614	2615	273.2438	6.06	559373.502	509813.697
2615	2616	283.4261	2.26	559371.031	509808.169
2616	2617	303.2581	5.68	559370.450	509805.986
2617	2618	304.0328	9.18	559370.741	509800.312
2618	2619	317.8862	6.81	559371.322	509791.147
2619	2620	322.1825	6.81	559373.211	509784.600
2620	2621	326.8409	7.81	559375.537	509778.198
2621	2622	331.2832	4.62	559378.734	509771.069
2622	2623	341.4173	7.68	559380.914	509766.996
2623	2624	349.1503	5.64	559385.565	509760.885
2624	2625	351.5191	6.75	559389.498	509756.846
2625	2626	384.9895	5.98	559394.381	509752.190
2626	2627	400.0000	8.14	559400.195	509750.794
2627	2628	36.7234	5.55	559408.334	509750.794
2628	2629	77.5493	9.43	559412.984	509753.820
2629	2630	72.1546	12.08	559416.240	509762.665
2630	2631	60.2519	7.74	559421.355	509773.605
2631	2632	33.4381	5.11	559425.882	509779.888

2632	2633	400.0000	10.00	559430.300	509782.448
2633	2634	393.0574	14.97	559440.299	509782.448
2634	2635	385.2739	8.12	559455.181	509780.819
2635	2636	369.5846	7.59	559463.087	509778.957
2636	2637	355.7388	7.27	559469.831	509775.465
2637	2638	334.3758	5.43	559475.412	509770.809
2638	2639	303.3437	8.86	559478.202	509766.154
2639	2640	301.4451	10.24	559478.667	509757.309
2640	2641	308.1431	11.33	559478.900	509747.067
2641	2642	311.4384	5.20	559480.345	509735.825
2642	2643	333.7262	7.82	559481.276	509730.704
2643	2644	312.0324	11.14	559485.229	509723.953
2644	2645	311.6781	16.57	559487.321	509713.013
2645	2646	302.8247	10.49	559490.344	509696.719
2646	2647	309.0241	13.17	559490.810	509686.244
2647	2648	300.0000	6.28	559492.670	509673.209
2648	2649	307.5060	7.58	559492.670	509666.924
2649	2650	328.5941	3.00	559493.562	509659.396
2650	2651	355.7392	5.14	559494.865	509656.690
2651	2652	376.3170	6.10	559498.813	509653.398
2652	2653	400.0000	6.75	559504.492	509651.182
2653	2654	34.9508	9.82	559511.242	509651.182
2654	2655	24.1585	8.66	559519.623	509656.308
2655	2656	43.3557	5.95	559527.668	509659.517
2656	2657	21.2353	6.06	559532.291	509663.263
2657	2658	9.3724	6.01	559538.014	509665.246
2658	2659	393.8026	9.07	559543.957	509666.128
2659	2660	367.1076	9.37	559552.982	509665.246
2660	2661	351.5195	6.39	559561.127	509660.619
2661	2662	364.4101	6.23	559565.749	509656.212
2662	2663	6.5691	6.42	559571.032	509652.907
2663	2664	59.0646	4.41	559577.416	509653.568
2664	2665	74.8448	12.12	559580.057	509657.093
2665	2666	65.1074	4.23	559584.721	509668.277
2666	2667	92.9625	5.45	559586.926	509671.888
2667	2668	52.0845	4.40	559587.528	509677.306
2668	2669	60.9011	4.17	559590.534	509680.516
2669	2670	103.1772	4.02	559592.940	509683.927
2670	2671	109.9594	3.86	559592.739	509687.940
2671	2672	104.6447	8.25	559592.138	509691.753
2672	2673	88.8916	6.93	559591.537	509699.980
2673	2674	72.3525	6.19	559592.739	509706.802
2674	2675	71.6259	5.11	559595.345	509712.420
2675	2676	78.1832	5.97	559597.550	509717.035
2676	2677	93.6615	4.03	559599.554	509722.653
2677	2678	117.9702	6.48	559599.955	509726.667
2678	2679	93.9431	3.17	559598.151	509732.887
2679	2680	41.9140	2.93	559598.453	509736.044
2680	2681	48.2133	2.61	559600.767	509737.834
2681	2682	10.5251	2.56	559602.660	509739.624
2682	2683	29.5430	3.29	559605.185	509740.045

2683	2684	28.6582	3.39	559608.130	509741.519
2684	2685	29.6462	4.93	559611.180	509742.993
2685	2686	47.5849	4.25	559615.587	509745.208
2686	2687	33.4384	5.08	559618.707	509748.100
2687	2688	39.6712	5.55	559623.098	509750.644
2688	2689	25.5049	3.26	559627.605	509753.883
2689	2690	30.2149	4.13	559630.609	509755.156
2690	2691	400.0000	3.70	559634.284	509757.044
2691	2692	360.4827	4.77	559637.981	509757.044
2692	2693	340.3962	4.37	559641.864	509754.268
2693	2694	340.9355	5.55	559644.452	509750.751
2694	2695	360.8371	3.85	559647.780	509746.310
2695	2696	382.2667	4.04	559650.923	509744.089
2696	2697	7.4625	3.16	559654.806	509742.978
2697	2698	7.3842	12.84	559657.949	509743.348
2698	2699	8.0668	9.40	559670.705	509744.835
2699	2700	1.0402	8.92	559680.026	509746.022
2700	2701	397.0380	10.30	559688.943	509746.168
2701	2702	381.2499	8.25	559699.232	509745.689
2702	2703	5.8843	12.98	559707.128	509743.294
2703	2704	4.2814	20.56	559720.048	509744.491
2704	2705	4.2422	23.46	559740.559	509745.873
2705	2706	1.2252	20.29	559763.969	509747.435
2706	2707	6.6836	14.91	559784.258	509747.826
2707	2708	6.7337	25.90	559799.084	509749.388
2708	2709	10.0745	27.26	559824.835	509752.122
2709	2710	15.0962	29.96	559851.757	509756.418
2710	2711	20.2320	17.16	559880.883	509763.457
2711	2712	19.0215	14.21	559897.182	509768.819
2712	2713	386.5478	7.48	559910.765	509773.003
2713	2714	376.2327	12.90	559918.079	509771.434
2714	2715	339.9991	7.11	559930.094	509766.727
2715	2716	278.9928	19.35	559934.274	509760.975
2716	2717	269.9463	26.42	559928.005	509742.671
2717	2718	285.0197	26.89	559915.989	509719.139
2718	2719	296.2633	17.81	559909.720	509692.991
2719	2720	335.8321	11.75	559908.676	509675.211
2720	2721	382.2653	11.41	559914.944	509665.275
2721	2722	5.7778	11.54	559925.915	509662.137
2722	2723	33.7877	13.53	559937.408	509663.183
2723	2724	55.4760	8.21	559949.075	509670.030
2724	2725	89.4967	8.05	559954.361	509676.315
2725	2726	83.3293	14.04	559955.683	509684.254
2726	2727	54.7746	15.71	559959.318	509697.815
2727	2728	41.9485	22.15	559969.561	509709.723
2728	2729	47.4630	21.42	559987.074	509723.285
2729	2730	21.6900	12.46	560002.811	509737.815
2730	2731	16.8209	9.38	560014.554	509741.978
2731	2732	400.0000	10.03	560023.605	509744.427
2732	2733	368.1837	6.13	560033.635	509744.427
2733	2734	342.9231	7.84	560039.017	509741.488

2734	2735	316.0623	7.84	560043.910	509735.366
2735	2736	301.3344	11.04	560045.867	509727.775
2736	2737	289.9661	8.60	560046.098	509716.741
2737	2738	284.4198	10.35	560044.748	509708.246
2738	2739	255.0290	12.18	560042.241	509698.206
2739	2740	247.3815	13.11	560034.333	509688.939
2740	2741	253.3134	18.27	560024.689	509680.057
2741	2742	257.3175	19.95	560012.460	509666.484
2742	2743	274.9595	11.34	560000.064	509650.852
2743	2744	243.4054	7.67	559995.717	509640.377
2744	2745	227.1845	9.73	559989.760	509635.542
2745	2746	259.3349	5.49	559980.906	509631.513
2746	2747	287.7446	6.73	559977.631	509627.104
2747	2748	306.6698	9.24	559976.343	509620.496
2748	2749	314.5321	7.11	559977.309	509611.310
2749	2750	324.2014	7.81	559978.919	509604.380
2750	2751	324.7615	6.79	559981.817	509597.128
2751	2752	338.0659	8.58	559984.393	509590.843
2752	2753	351.3223	5.35	559989.223	509583.752
2753	2754	331.3298	5.53	559993.087	509580.045
2754	2755	315.0633	9.62	559995.701	509575.169
2755	2756	325.3470	6.64	559997.955	509565.822
2756	2757	326.6008	9.52	560000.531	509559.698
2757	2758	337.4037	5.81	560004.394	509550.995
2758	2759	347.7728	9.92	560007.614	509546.161
2759	2760	361.2186	12.96	560014.376	509538.909
2760	2761	374.3911	12.62	560025.001	509531.495
2761	2762	387.4206	8.87	560036.612	509526.555
2762	2763	400.0000	5.36	560045.306	509524.815
2763	2764	10.7438	6.91	560050.667	509524.815
2764	2765	30.1323	7.00	560057.477	509525.975
2765	2766	26.1334	7.27	560063.708	509529.166
2766	2767	48.4805	4.20	560070.373	509532.067
2767	2768	75.7987	2.34	560073.416	509534.968
2768	2769	100.0000	3.48	560074.285	509537.144
2769	2770	79.5363	2.75	560074.285	509540.625
2770	2771	69.2133	6.17	560075.155	509543.236
2771	2772	25.5401	4.68	560078.023	509548.697
2772	2773	376.4650	5.93	560082.333	509550.526
2773	2774	384.6526	10.47	560087.864	509548.382
2774	2775	381.5147	8.82	560098.034	509545.882
2775	2776	393.6483	9.45	560106.485	509543.357
2776	2777	395.1084	8.18	560115.893	509542.415
2777	2778	13.5692	11.87	560124.047	509541.787
2778	2779	8.8352	13.62	560135.650	509544.299
2779	2780	6.9489	18.52	560149.134	509546.182
2780	2781	398.9010	14.89	560167.539	509548.199
2781	2782	397.6412	13.87	560182.424	509547.942
2782	2783	390.7727	11.40	560196.283	509547.428
2783	2784	379.0920	8.97	560207.561	509545.782
2784	2785	370.4559	3.64	560216.055	509542.888

2785	2786	349.9674	3.32	560219.308	509541.260
2786	2787	333.3808	3.97	560221.657	509538.908
2787	2788	315.5810	2.98	560223.645	509535.471
2788	2789	302.0509	5.61	560224.368	509532.576
2789	2790	292.0076	5.64	560224.548	509526.968
2790	2791	300.0000	8.04	560223.842	509521.370
2791	2792	291.5701	6.08	560223.842	509513.334
2792	2793	291.5701	6.08	560223.039	509507.307
2793	2794	288.0296	5.73	560222.236	509501.280
2794	2795	289.2455	5.57	560221.166	509495.655
2795	2796	276.5093	4.45	560220.229	509490.164
2796	2797	256.3769	3.81	560218.624	509486.012
2797	2798	244.8260	5.79	560216.216	509483.066
2798	2799	233.7119	4.83	560211.801	509479.316
2799	2800	209.0447	1.89	560207.635	509476.878
2800	2801	187.4207	2.73	560205.762	509476.610
2801	2802	184.3874	1.66	560203.086	509477.145
2802	2803	209.9803	2.57	560201.481	509477.547
2803	2804	243.8899	2.95	560198.939	509477.145
2804	2805	246.1402	4.65	560196.664	509475.270
2805	2806	259.1736	5.38	560193.186	509472.190
2806	2807	267.2066	4.62	560189.965	509467.877
2807	2808	278.7114	3.26	560187.691	509463.859
2808	2809	312.8669	5.33	560186.620	509460.778
2809	2810	318.1093	5.72	560187.691	509455.555
2810	2811	329.4899	6.89	560189.296	509450.064
2811	2812	336.5076	3.70	560192.373	509443.903
2812	2813	321.0075	6.34	560194.379	509440.798
2813	2814	315.5806	5.72	560196.433	509434.800
2814	2815	311.7881	5.65	560197.819	509429.250
2815	2816	305.0763	4.35	560198.859	509423.699
2816	2817	303.9697	5.56	560199.206	509419.363
2817	2818	313.9070	6.40	560199.552	509413.813
2818	2819	330.1750	7.21	560200.938	509407.568
2819	2820	329.4904	5.43	560204.231	509401.151
2820	2821	337.4036	3.75	560206.656	509396.294
2821	2822	282.2999	2.53	560208.736	509393.172
2822	2823	275.3018	4.12	560208.042	509390.744
2823	2824	275.1560	3.19	560206.483	509386.928
2824	2825	286.5753	2.48	560205.270	509383.979
2825	2826	307.9084	5.59	560204.750	509381.551
2826	2827	310.2244	6.50	560205.443	509376.001
2827	2828	307.4478	11.88	560206.483	509369.583
2828	2829	309.0242	11.04	560207.869	509357.788
2829	2830	317.9431	12.46	560209.429	509346.861
2830	2831	314.2129	7.83	560212.894	509334.893
2831	2832	318.6849	12.05	560214.627	509327.261
2832	2833	321.9778	9.22	560218.112	509315.730
2833	2834	317.0680	7.19	560221.231	509307.057
2834	2835	328.6063	5.58	560223.137	509300.119
2835	2836	340.6058	6.69	560225.563	509295.089

2836	2837	337.4029	3.13	560229.548	509289.712
2837	2838	300.0000	2.95	560231.281	509287.110
2838	2839	293.9615	7.32	560231.281	509284.162
2839	2840	279.5365	5.48	560230.588	509276.877
2840	2841	285.0191	4.46	560228.855	509271.673
2841	2842	281.6797	4.88	560227.815	509267.337
2842	2843	290.6466	4.73	560226.429	509262.654
2843	2844	289.9096	4.39	560225.736	509257.971
2844	2845	289.6351	5.75	560225.043	509253.634
2845	2846	292.0919	3.22	560224.111	509247.964
2846	2847	280.2201	2.94	560223.712	509244.765
2847	2848	265.8776	4.30	560222.813	509241.967
2848	2849	267.8283	7.43	560220.617	509238.268
2849	2850	262.3306	6.62	560217.022	509231.771
2850	2851	262.4684	5.85	560213.327	509226.274
2851	2852	256.7804	2.93	560210.074	509221.410
2852	2853	276.7372	4.41	560208.235	509219.130
2853	2854	285.3786	4.23	560206.658	509215.009
2854	2855	273.0524	4.90	560205.694	509210.888
2855	2856	254.0907	5.84	560203.680	509206.416
2856	2857	255.0480	9.45	560199.825	509202.031
2857	2858	238.4022	13.63	560193.694	509194.841
2858	2859	239.4207	13.45	560182.467	509187.107
2859	2860	231.3094	13.45	560171.518	509179.303
2860	2861	251.6645	10.14	560159.659	509172.951
2861	2862	265.6248	8.57	560152.680	509165.597
2862	2863	302.4448	9.57	560148.273	509158.244
2863	2864	319.8983	8.77	560148.640	509148.684
2864	2865	330.3688	6.12	560151.337	509140.337
2865	2866	305.5163	4.24	560154.149	509134.897
2866	2867	291.3495	4.93	560154.517	509130.668
2867	2868	280.0333	22.30	560153.848	509125.779
2868	2869	273.6680	19.33	560146.967	509104.563
2869	2870	273.1049	16.24	560139.197	509086.862
2870	2871	240.3746	13.91	560132.537	509072.047
2871	2872	247.6037	18.36	560121.329	509063.802
2872	2873	261.2095	17.65	560107.864	509051.314
2873	2874	259.0610	16.65	560097.765	509036.844
2874	2875	242.9873	16.49	560087.781	509023.520
2875	2876	232.6856	23.08	560074.910	509013.213
2876	2877	250.6389	14.71	560054.807	509001.877
2877	2878	272.6734	16.40	560044.510	508991.372
2878	2879	303.9697	20.99	560037.683	508976.457
2879	2880	323.1500	14.03	560038.991	508955.503
2880	2881	330.2568	9.10	560043.982	508942.389
2881	2882	306.5557	4.81	560048.145	508934.299
2882	2883	281.3275	10.68	560048.640	508929.512
2883	2884	262.7423	6.93	560045.552	508919.289
2884	2885	291.8906	6.60	560041.724	508913.512
2885	2886	287.4460	4.28	560040.886	508906.967
2886	2887	267.5865	6.54	560040.048	508902.771

2887	2888	255.1143	5.95	560036.862	508897.064
2888	2889	244.8071	5.26	560033.006	508892.533
2889	2890	288.0298	3.59	560028.992	508889.126
2890	2891	297.8806	5.04	560028.321	508885.601
2891	2892	314.9808	4.31	560028.154	508880.566
2892	2893	345.0789	4.64	560029.160	508876.370
2893	2894	348.8107	6.53	560032.177	508872.846
2894	2895	350.8635	8.42	560036.704	508868.146
2895	2896	364.6333	10.89	560042.740	508862.272
2896	2897	374.1995	5.11	560051.992	508856.529
2897	2898	384.9903	8.62	560056.687	508854.515
2898	2899	385.1043	7.24	560065.070	508852.501
2899	2900	357.6941	9.80	560072.112	508850.823
2900	2901	357.8846	9.56	560079.824	508844.780
2901	2902	351.0839	13.52	560087.369	508838.906
2902	2903	343.0509	13.82	560097.093	508829.507
2903	2904	351.4706	15.07	560105.742	508818.730
2904	2905	357.0130	9.67	560116.640	508808.324
2905	2906	361.6268	13.03	560124.184	508802.282
2906	2907	344.8949	17.72	560134.915	508794.898
2907	2908	337.1086	17.78	560146.400	508781.406
2908	2909	318.2493	18.88	560156.189	508766.559
2909	2910	337.4029	10.70	560161.528	508748.445
2910	2911	351.5995	16.37	560167.461	508739.536
2911	2912	250.0325	10.07	560179.327	508728.253
2912	2913	220.0868	14.35	560172.207	508721.126
2913	2914	214.7263	15.54	560158.562	508716.672
2914	2915	203.7009	25.55	560143.433	508713.108
2915	2916	203.0811	18.41	560117.922	508711.624
2916	2917	208.5900	15.67	560099.531	508710.733
2917	2918	209.4883	18.00	560084.002	508708.625
2918	2919	194.5199	17.27	560066.204	508705.952
2919	2920	200.1359	6.58	560048.999	508707.437
2920	2921	250.3001	7.54	560042.419	508707.423
2921	2922	356.8237	30.23	560037.113	508702.067
2922	2923	361.4797	12.80	560060.655	508683.099
2923	2924	363.6802	8.87	560071.182	508675.818
2924	2925	362.0556	13.09	560078.647	508671.029
2925	2926	366.1363	26.01	560089.483	508663.678
2926	2927	366.4665	23.25	560111.896	508650.488
2927	2928	368.3655	28.92	560131.992	508638.801
2928	2929	367.5490	25.60	560157.418	508625.012
2929	2930	361.0570	24.69	560179.764	508612.520
2930	2931	354.7349	19.09	560199.975	508598.343
2931	2932	353.2124	21.25	560214.438	508585.886
2932	2933	354.4387	24.32	560230.203	508571.637
2933	2934	349.8556	26.38	560248.555	508555.681
2934	2935	355.1606	36.29	560267.167	508536.984
2935	2936	361.8499	28.39	560294.823	508513.484
2936	2937	350.4186	17.70	560318.269	508497.469
2937	2938	341.7390	19.19	560330.866	508485.037

2938	2939	362.2238	12.08	560342.563	508469.828
2939	2940	383.2965	21.00	560352.579	508463.073
2940	2941	383.3242	61.97	560372.862	508457.625
2941	2942	382.8134	26.10	560432.714	508441.579
2942	2943	374.4959	9.96	560457.868	508434.618
2943	2944	368.5167	25.89	560467.043	508430.732
2944	2945	357.6271	15.21	560489.829	508418.446
2945	2946	351.1369	14.75	560501.796	508409.050
2946	2947	340.9491	24.31	560512.409	508398.809
2947	2948	331.9903	10.37	560526.988	508379.360
2948	2949	315.4583	12.28	560531.982	508370.272
2949	2950	316.6456	7.28	560534.936	508358.348
2950	2951	67.7746	7.93	560536.819	508351.312
2951	2952	19.9920	4.92	560540.666	508358.252
2952	2953	73.7665	8.24	560545.346	508359.772
2953	2954	109.5152	8.89	560548.645	508367.319
2954	2955	139.2868	11.72	560547.321	508376.110
2955	2956	135.9950	20.14	560540.540	508385.668
2956	2957	110.2191	16.72	560529.752	508402.669
2957	2958	145.5921	19.73	560527.080	508419.170
2958	2959	98.7954	10.04	560514.130	508434.050
2959	2960	66.4821	18.73	560514.320	508444.090
2960	2961	86.5576	29.12	560523.730	508460.280
2961	2962	81.9266	12.05	560529.832	508488.748
2962	2963	65.1688	13.51	560533.208	508500.318
2963	2964	87.0169	3.64	560540.237	508511.856
2964	2965	88.4670	12.16	560540.974	508515.419
2965	2966	61.7032	6.11	560543.165	508527.384
2966	2967	102.1650	4.40	560546.623	508532.421
2967	2968	2.4692	16.01	560546.473	508536.814
2968	2969	1.0243	28.88	560562.476	508537.435
2969	2970	396.5735	25.72	560591.350	508537.899
2970	2971	392.9481	23.63	560617.034	508536.516
2971	2972	386.9118	11.63	560640.524	508533.903
2972	2973	389.8210	20.58	560651.913	508531.528
2973	2974	386.6186	10.76	560672.729	508528.252
2974	2975	389.3521	14.52	560682.754	508526.006
2975	2976	387.1702	8.63	560697.075	508523.588
2976	2977	380.7074	15.19	560705.530	508521.861
2977	2978	379.8462	11.54	560720.027	508517.328
2978	2979	374.2998	10.38	560730.991	508513.736
2979	2980	334.0820	6.19	560740.541	508509.657
2980	2981	296.4709	5.99	560743.696	508504.337
2981	2982	295.8579	7.66	560743.364	508498.352
2982	2983	298.9403	9.98	560742.866	508490.704
2983	2984	306.3386	8.35	560742.700	508480.729
2984	2985	309.8573	10.77	560743.530	508472.417
2985	2986	315.3957	13.87	560745.191	508461.777
2986	2987	319.8744	11.36	560748.513	508448.310
2987	2988	309.9362	5.45	560752.000	508437.504
2988	2989	308.9197	14.27	560752.848	508432.118

2989	2990	307.2536	17.12	560754.841	508417.986
2990	2991	311.1409	16.32	560756.787	508400.981
2991	2992	316.4577	20.01	560759.628	508384.911
2992	2993	319.4801	17.45	560764.743	508365.569
2993	2994	329.4905	11.45	560769.999	508348.930
2994	2995	335.0594	7.86	560775.114	508338.691
2995	2996	343.8819	7.85	560779.227	508331.992
2996	2997	349.9670	4.28	560784.220	508325.934
2997	2998	373.7224	5.29	560787.246	508322.905
2998	2999	380.0146	5.89	560792.087	508320.785
2999	3000	393.8519	9.42	560797.685	508318.968
3000	3001	385.5468	4.04	560807.065	508318.059
3001	3002	373.7210	5.29	560810.999	508317.150
3002	3003	379.4969	2.87	560815.840	508315.030
3003	3004	329.4909	2.71	560818.563	508314.121
3004	3005	303.9693	4.86	560819.774	508311.698
3005	3006	270.5097	6.77	560820.076	508306.852
3006	3007	273.1962	9.62	560817.050	508300.794
3007	3008	269.1845	6.50	560813.117	508292.010
3008	3009	274.9311	6.21	560810.091	508286.255
3009	3010	292.0915	7.51	560807.707	508280.516
3010	3011	302.7634	8.58	560806.775	508273.060
3011	3012	310.7974	6.62	560807.148	508264.485
3012	3013	306.5002	7.31	560808.265	508257.960
3013	3014	318.7900	13.44	560809.010	508250.690
3014	3015	326.8951	12.26	560812.921	508237.827
3015	3016	333.0219	7.51	560817.949	508226.642
3016	3017	342.9384	10.39	560821.673	508220.117
3017	3018	362.5362	10.02	560828.160	508212.004
3018	3019	375.2558	11.66	560836.495	508206.442
3019	3020	370.9394	9.65	560847.282	508202.025
3020	3021	369.9057	16.89	560855.944	508197.771
3021	3022	371.4446	9.43	560870.979	508190.082
3022	3023	368.8845	11.85	560879.478	508185.992
3023	3024	368.8785	8.05	560889.937	508180.430
3024	3025	371.8213	7.23	560897.043	508176.650
3025	3026	386.0653	8.66	560903.575	508173.554
3026	3027	388.1891	7.64	560912.024	508171.674
3027	3028	386.5479	8.96	560919.535	508170.265
3028	3029	377.8848	7.82	560928.297	508168.385
3029	3030	394.2765	12.33	560935.651	508165.722
3030	3031	388.2777	6.84	560947.931	508164.615
3031	3032	355.7392	6.11	560954.659	508163.362
3032	3033	373.8671	3.92	560959.353	508159.447
3033	3034	390.0204	6.02	560962.952	508157.880
3034	3035	386.6399	7.52	560968.898	508156.941
3035	3036	381.1740	7.52	560976.252	508155.374
3036	3037	392.0961	5.13	560983.450	508153.181
3037	3038	9.5824	5.22	560988.539	508152.546
3038	3039	394.9130	7.85	560993.702	508153.329
3039	3040	399.1502	11.74	561001.526	508152.703

3040	3041	398.0052	7.71	561013.261	508152.546
3041	3042	382.4484	8.81	561020.972	508152.305
3042	3043	377.6771	10.20	561029.445	508149.908
3043	3044	368.0254	23.75	561039.023	508146.404
3044	3045	358.6942	15.26	561059.836	508134.973
3045	3046	352.9972	8.22	561071.993	508125.753
3046	3047	351.9557	8.34	561078.072	508120.222
3047	3048	350.2699	4.78	561084.150	508114.506
3048	3049	324.9999	8.18	561087.546	508111.138
3049	3050	320.4632	7.00	561090.678	508103.579
3050	3051	300.0000	7.74	561092.888	508096.941
3051	3052	293.6613	7.41	561092.888	508089.197
3052	3053	319.8601	14.77	561092.151	508081.821
3053	3054	321.4563	9.69	561096.686	508067.760
3054	3055	338.4917	14.59	561099.889	508058.619
3055	3056	348.9880	14.42	561108.185	508046.612
3056	3057	355.7395	9.80	561118.221	508036.251
3057	3058	368.0389	11.09	561125.749	508029.972
3058	3059	380.6454	11.01	561135.471	508024.635
3059	3060	389.1187	15.21	561145.978	508021.339
3060	3061	389.4049	14.76	561160.970	508018.751
3061	3062	394.7884	15.16	561175.529	508016.305
3062	3063	1.8736	16.85	561190.633	508015.066
3063	3064	3.1446	20.08	561207.471	508015.562
3064	3065	5.7491	24.73	561227.528	508016.553
3065	3066	11.4612	16.61	561252.159	508018.784
3066	3067	4.8006	13.16	561268.501	508021.758
3067	3068	400.0000	13.62	561281.625	508022.749
3068	3069	371.1491	10.19	561295.244	508022.749
3069	3070	372.6842	14.02	561304.405	508018.288
3070	3071	379.1268	29.62	561317.152	508012.456
3071	3072	378.3387	23.68	561345.191	508002.919
3072	3073	377.5068	11.03	561367.512	507995.016
3073	3074	394.7017	13.11	561377.857	507991.201
3074	3075	7.1280	14.62	561390.923	507990.111
3075	3076	23.7084	11.98	561405.456	507991.745
3076	3077	38.9111	9.97	561416.617	507996.105
3077	3078	50.0322	9.63	561424.783	508001.828
3078	3079	55.3889	16.04	561431.589	508008.640
3079	3080	52.3895	15.61	561441.933	508020.903
3080	3081	54.2557	13.43	561452.550	508032.347
3081	3082	34.8388	7.33	561461.392	508042.459
3082	3083	21.7275	8.96	561467.653	508046.274
3083	3084	3.1840	5.45	561476.092	508049.271
3084	3085	392.3896	6.85	561481.536	508049.544
3085	3086	368.0388	9.63	561488.342	508048.726
3086	3087	365.5670	14.29	561496.780	508044.094
3087	3088	361.0803	21.43	561509.030	508036.736
3088	3089	357.0128	12.21	561526.581	508024.434
3089	3090	348.2471	14.26	561536.109	508016.804
3090	3091	344.1964	10.64	561545.909	508006.449

3091	3092	328.2670	12.67	561552.714	507998.274
3092	3093	323.7231	13.46	561558.159	507986.829
3093	3094	313.9069	15.07	561563.059	507974.294
3094	3095	307.6715	9.06	561566.325	507959.580
3095	3096	310.3154	15.19	561567.414	507950.587
3096	3097	302.1549	16.09	561569.864	507935.600
3097	3098	300.2715	12.35	561570.408	507919.522
3098	3099	308.0509	15.11	561570.461	507907.175
3099	3100	317.8612	14.75	561572.367	507892.188
3100	3101	319.5284	11.72	561576.450	507878.018
3101	3102	323.6281	23.48	561579.989	507866.845
3102	3103	330.9147	16.33	561588.506	507844.960
3103	3104	345.0801	10.04	561596.128	507830.517
3104	3105	354.5074	10.81	561602.662	507822.887
3105	3106	364.2970	16.39	561610.828	507815.803
3106	3107	379.1891	17.82	561624.711	507807.083
3107	3108	386.4275	16.70	561641.589	507801.360
3108	3109	394.5511	16.46	561657.907	507797.828
3109	3110	4.1726	14.32	561674.302	507796.421
3110	3111	3.6681	20.27	561688.590	507797.359
3111	3112	3.3512	13.37	561708.829	507798.526
3112	3113	0.8262	22.06	561722.180	507799.229
3113	3114	398.9270	17.83	561744.242	507799.516
3114	3115	1.6766	10.89	561762.068	507799.215
3115	3116	16.1651	15.98	561772.952	507799.502
3116	3117	393.3168	5.47	561788.418	507803.516
3117	3118	364.9319	14.79	561793.860	507802.942
3118	3119	363.3375	12.64	561806.462	507795.201
3119	3120	365.8118	13.09	561817.060	507788.320
3120	3121	373.9104	10.30	561828.303	507781.626
3121	3122	384.8744	14.74	561837.746	507777.524
3122	3123	394.0431	13.02	561852.070	507774.055
3123	3124	388.6511	10.29	561865.035	507772.838
3124	3125	5.6748	11.39	561875.164	507771.013
3125	3126	21.6087	10.38	561886.508	507772.027
3126	3127	57.0768	5.19	561896.292	507775.482
3127	3128	65.3711	6.01	561899.533	507779.538
3128	3129	25.6577	12.16	561902.643	507784.679
3129	3130	15.8220	15.17	561913.829	507789.448
3130	3131	30.5583	19.22	561928.536	507793.181
3131	3132	35.8914	7.45	561945.585	507802.057
3132	3133	6.3513	16.65	561951.882	507806.038
3133	3134	1.5929	26.52	561968.453	507807.697
3134	3135	11.2881	11.33	561994.967	507808.360
3135	3136	12.1834	10.47	562006.116	507810.358
3136	3137	18.4150	12.79	562016.390	507812.349
3137	3138	396.6490	25.22	562028.653	507815.998
3138	3139	397.4523	16.58	562053.841	507814.671
3139	3140	400.0000	11.27	562070.412	507814.008
3140	3141	382.6022	8.60	562081.681	507814.008
3141	3142	337.4037	8.37	562089.966	507811.685

3142	3143	318.7132	11.44	562094.606	507804.718
3143	3144	331.4182	9.79	562097.921	507793.770
3144	3145	330.9042	25.21	562102.561	507785.144
3145	3146	335.2590	16.38	562114.325	507762.844
3146	3147	339.5556	24.48	562122.942	507748.910
3147	3148	329.4904	15.58	562137.193	507729.004
3148	3149	328.0872	20.18	562144.153	507715.070
3149	3150	321.8254	10.28	562152.770	507696.823
3150	3151	328.6069	21.36	562156.227	507687.137
3151	3152	331.7619	16.62	562165.507	507667.895
3152	3153	339.0074	10.95	562173.461	507653.297
3153	3154	347.4882	18.07	562179.758	507644.340
3154	3155	359.2192	19.43	562192.021	507631.069
3155	3156	360.1494	14.72	562207.598	507619.457
3156	3157	357.1356	21.38	562219.529	507610.831
3157	3158	352.3595	31.21	562236.245	507597.498
3158	3159	353.9912	18.56	562259.113	507576.265
3159	3160	361.2327	27.93	562273.033	507563.990
3160	3161	359.9784	21.79	562295.942	507548.014
3161	3162	356.8856	14.52	562313.563	507535.202
3162	3163	361.5789	19.06	562324.877	507526.104
3163	3164	364.0478	17.35	562340.572	507515.285
3164	3165	348.1538	17.91	562355.226	507506.001
3165	3166	347.2939	16.44	562367.519	507492.973
3166	3167	360.2570	5.59	562378.639	507480.865
3167	3168	393.9497	6.53	562383.173	507477.600
3168	3169	388.5388	6.92	562389.673	507476.980
3169	3170	358.7275	7.18	562396.483	507475.741
3170	3171	341.9756	11.37	562402.209	507471.403
3171	3172	335.8671	12.46	562409.174	507462.417
3172	3173	352.1247	12.93	562415.829	507451.882
3173	3174	357.3190	22.44	562425.270	507443.051
3174	3175	359.4472	7.78	562442.851	507429.109
3175	3176	349.9671	8.47	562449.108	507424.480
3176	3177	324.2015	8.80	562455.092	507418.489
3177	3178	323.4498	12.84	562458.357	507410.320
3178	3179	304.7024	7.37	562462.981	507398.338
3179	3180	318.3474	13.45	562463.525	507390.986
3180	3181	320.1156	8.86	562467.349	507378.087
3181	3182	344.1877	5.73	562470.103	507369.665
3182	3183	377.5063	3.65	562473.770	507365.259
3183	3184	386.9990	5.34	562477.197	507363.995
3184	3185	349.9673	6.64	562482.429	507362.911
3185	3186	351.1683	6.77	562487.120	507358.216
3186	3187	351.9763	11.85	562491.991	507353.520
3187	3188	348.7658	8.97	562500.629	507345.403
3188	3189	373.0441	9.21	562506.847	507338.938
3189	3190	381.1026	13.76	562515.241	507335.155
3190	3191	365.8392	14.68	562528.402	507331.130
3191	3192	370.4570	15.94	562541.015	507323.627
3192	3193	362.3269	15.42	562555.273	507316.491

3193	3194	358.5835	11.73	562568.068	507307.891
3194	3195	362.8794	31.03	562577.406	507300.784
3195	3196	363.9703	12.37	562603.310	507283.698
3196	3197	358.6521	14.62	562613.752	507277.064
3197	3198	355.4113	9.98	562625.399	507268.219
3198	3199	349.1403	10.94	562633.030	507261.787
3199	3200	337.2754	21.31	562640.661	507253.947
3200	3201	334.9757	21.92	562652.435	507236.191
3201	3202	339.7881	8.92	562663.881	507217.496
3202	3203	332.5385	13.14	562669.102	507210.260
3203	3204	327.7358	12.48	562675.528	507198.802
3204	3205	324.4118	11.27	562680.793	507187.491
3205	3206	328.6367	26.79	562685.010	507177.038
3206	3207	330.2727	21.93	562696.657	507152.916
3207	3208	318.3108	15.14	562706.698	507133.418
3208	3209	330.9697	11.60	562710.991	507118.904
3209	3210	333.3811	13.24	562716.413	507108.652
3210	3211	349.9673	12.79	562723.040	507097.194
3211	3212	353.9736	16.15	562732.076	507088.148
3212	3213	361.2756	5.63	562744.190	507077.460
3213	3214	365.0488	8.47	562748.808	507074.244
3214	3215	343.4058	12.43	562756.038	507069.821
3215	3216	340.7349	12.78	562763.869	507060.172
3216	3217	331.8460	12.14	562771.500	507049.921
3217	3218	327.7263	15.34	562777.323	507039.267
3218	3219	322.1084	14.75	562783.794	507025.361
3219	3220	323.3528	11.20	562788.814	507011.491
3220	3221	317.6998	10.24	562792.831	507001.038
3221	3222	314.8661	8.68	562795.642	506991.188
3222	3223	321.8165	5.98	562797.650	506982.745
3223	3224	338.7456	13.79	562799.658	506977.117
3224	3225	341.1270	13.34	562807.541	506965.805
3225	3226	344.7610	8.70	562815.573	506955.152
3226	3227	350.0520	14.84	562821.196	506948.518
3227	3228	351.2666	13.93	562831.701	506938.030
3228	3229	344.1959	14.12	562841.742	506928.381
3229	3230	346.9386	8.96	562850.778	506917.526
3230	3231	341.7985	8.88	562856.802	506910.892
3231	3232	331.7751	16.06	562862.224	506903.857
3232	3233	332.5388	13.14	562869.913	506889.752
3233	3234	333.6863	9.55	562876.339	506878.294
3234	3235	339.1607	20.18	562881.159	506870.053
3235	3236	340.7953	25.64	562892.806	506853.569
3236	3237	338.1700	18.50	562908.134	506833.017
3237	3238	337.4031	13.77	562918.576	506817.740
3238	3239	338.7499	10.54	562926.207	506806.282
3239	3240	333.1672	10.89	562932.231	506797.638
3240	3241	329.0628	21.10	562937.653	506788.190
3241	3242	322.5934	13.29	562946.956	506769.249
3242	3243	327.9499	25.98	562951.574	506756.786
3243	3244	334.2536	18.03	562962.619	506733.267

3244	3245	333.3927	19.18	562971.856	506717.789
3245	3246	332.8873	10.75	562981.459	506701.191
3246	3247	328.7990	7.54	562986.768	506691.846
3247	3248	353.3154	4.93	562990.063	506685.065
3248	3249	317.3629	4.76	562993.724	506681.767
3249	3250	309.0243	10.37	562995.006	506677.186
3250	3251	302.4444	4.77	562996.470	506666.924
3251	3252	287.4466	5.61	562996.653	506662.159
3252	3253	269.1843	3.93	562995.555	506656.661
3253	3254	297.3513	4.40	562993.724	506653.180
3254	3255	327.4389	12.71	562993.541	506648.782
3255	3256	332.2453	26.76	562998.850	506637.237
3256	3257	334.2355	18.15	563011.830	506613.841
3257	3258	316.5741	3.61	563021.124	506598.257
3258	3259	283.4253	3.61	563022.054	506594.767
3259	3260	293.6613	2.34	563021.124	506591.278
3260	3261	326.0858	5.83	563020.892	506588.952
3261	3262	332.0344	13.01	563023.216	506583.603
3262	3263	325.1096	6.05	563029.489	506572.205
3263	3264	311.9703	4.97	563031.813	506566.623
3264	3265	311.5857	8.99	563032.742	506561.738
3265	3266	313.4249	6.66	563034.369	506552.899
3266	3267	329.4908	6.24	563035.763	506546.386
3267	3268	332.2550	4.79	563038.551	506540.804
3268	3269	333.6643	14.28	563040.875	506536.617
3269	3270	345.4282	9.23	563048.078	506524.289
3270	3271	337.2783	11.53	563054.120	506517.311
3271	3272	342.2427	6.46	563060.491	506507.704
3272	3273	334.7082	7.24	563064.469	506502.615
3273	3274	342.0517	10.09	563068.226	506496.421
3274	3275	349.3610	16.42	563074.414	506488.456
3275	3276	357.8884	14.13	563085.907	506476.731
3276	3277	363.1794	12.14	563097.059	506468.049
3277	3278	366.2565	10.50	563107.225	506461.412
3278	3279	365.8757	12.20	563116.286	506456.103
3279	3280	375.9825	11.41	563126.774	506449.872
3280	3281	375.7536	11.90	563137.383	506445.669
3281	3282	376.8440	16.79	563148.433	506441.244
3282	3283	379.4972	12.58	563164.124	506435.271
3283	3284	382.8469	6.65	563176.059	506431.289
3284	3285	395.4556	6.20	563182.468	506429.519
3285	3286	393.2003	2.85	563188.656	506429.076
3286	3287	361.7690	3.24	563191.490	506428.772
3287	3288	349.9671	3.39	563194.165	506426.940
3288	3289	338.5196	4.46	563196.558	506424.544
3289	3290	328.7991	5.80	563199.092	506420.880
3290	3291	328.9695	7.69	563201.626	506415.666
3291	3292	339.0990	5.86	563205.005	506408.760
3292	3293	326.2313	7.38	563208.384	506403.969
3293	3294	324.0116	8.79	563211.341	506397.204
3294	3295	286.3034	4.62	563214.579	506389.030

3295	3296	301.8536	5.68	563213.593	506384.521
3296	3297	320.4638	6.52	563213.759	506378.840
3297	3298	333.2289	5.23	563215.818	506372.654
3298	3299	323.3529	3.83	563218.428	506368.118
3299	3300	312.1588	4.34	563219.801	506364.544
3300	3301	302.1552	8.12	563220.625	506360.282
3301	3302	298.9035	7.97	563220.899	506352.171
3302	3303	296.4706	7.43	563220.762	506344.198
3303	3304	291.6486	7.35	563220.350	506336.775
3304	3305	291.1010	9.86	563219.389	506329.489
3305	3306	295.0418	8.82	563218.016	506319.729
3306	3307	292.9968	12.50	563217.329	506310.931
3307	3308	300.9086	9.62	563215.956	506298.502
3308	3309	309.9593	7.93	563216.094	506288.880
3309	3310	310.7543	5.72	563217.329	506281.044
3310	3311	307.9090	6.65	563218.291	506275.408
3311	3312	309.0241	6.80	563219.115	506268.809
3312	3313	312.8321	6.17	563220.076	506262.073
3313	3314	335.5319	5.19	563221.312	506256.025
3314	3315	344.1958	7.51	563224.058	506251.626
3315	3316	360.5463	9.53	563228.865	506245.852
3316	3317	363.6590	8.65	563236.625	506240.315
3317	3318	356.2435	8.88	563243.904	506235.641
3318	3319	364.7219	8.88	563250.770	506230.005
3319	3320	378.6128	6.25	563258.323	506225.331
3320	3321	366.0493	6.22	563264.228	506223.269
3321	3322	361.1887	7.20	563269.584	506220.107
3322	3323	336.7369	3.14	563275.489	506215.983
3323	3324	316.0614	4.40	563277.202	506213.351
3324	3325	312.1597	4.34	563278.301	506209.090
3325	3326	294.4831	3.17	563279.125	506204.828
3326	3327	309.6273	8.20	563278.850	506201.667
3327	3328	300.0000	6.60	563280.086	506193.556
3328	3329	281.4630	4.31	563280.086	506186.957
3329	3330	282.7677	7.76	563278.850	506182.833
3330	3331	284.4197	7.93	563276.774	506175.354
3331	3332	263.5858	7.36	563274.852	506167.655
3332	3333	259.3561	5.99	563270.869	506161.469
3333	3334	273.9587	7.94	563267.299	506156.658
3334	3335	279.1962	8.13	563264.140	506149.372
3335	3336	272.2281	6.83	563261.531	506141.674
3336	3337	291.3253	7.08	563258.647	506135.488
3337	3338	296.5660	5.09	563257.686	506128.477
3338	3339	288.1077	5.18	563257.411	506123.391
3339	3340	279.5368	8.26	563256.450	506118.305
3340	3341	287.6466	8.55	563253.841	506110.469
3341	3342	309.2412	5.70	563252.193	506102.083
3342	3343	323.9118	5.62	563253.017	506096.447
3343	3344	336.1546	8.71	563255.077	506091.223
3344	3345	358.3568	8.13	563259.763	506083.879
3345	3346	364.9319	7.09	563266.217	506078.930

3346	3347	375.3827	8.75	563272.259	506075.219
3347	3348	376.7288	10.00	563280.362	506071.920
3348	3349	376.2697	9.44	563289.700	506068.346
3349	3350	383.4444	15.57	563298.489	506064.909
3350	3351	381.0227	0.71	563313.535	506060.905
3351	3854	233.3098	10.29	563314.218	506060.695
3854	3853	167.9240	108.38	563305.307	506055.555
3853	3852	236.1607	159.17	563210.392	506107.883
3852	3851	228.9984	64.25	563076.213	506022.254
3851	3850	235.8913	48.54	563018.515	505993.990
3850	3849	215.4319	317.41	562977.487	505968.051
3849	3848	221.1587	124.19	562669.358	505891.862
3848	3847	230.1748	172.11	562551.966	505851.342
3847	3846	227.9053	281.13	562398.834	505772.787
3846	3845	217.2280	159.95	562144.278	505653.464
3845	3844	215.5958	114.80	561990.152	505610.706
3844	3843	229.5167	55.59	561878.784	505582.864
3843	3842	242.9558	44.57	561829.066	505558.005
3842	3841	235.5594	18.76	561794.264	505530.163
3841	3840	183.0504	56.69	561778.354	505520.220
3840	3839	178.9218	100.94	561723.664	505535.135
3839	3838	164.5213	161.69	561628.205	505567.949
3838	3837	160.8265	141.26	561490.984	505653.464
3837	3836	160.4361	189.57	561375.638	505735.001
3836	3835	168.1166	107.69	561221.512	505845.375
3835	3834	170.7092	125.40	561127.048	505897.082
3834	3833	162.7932	154.99	561014.685	505952.766
3833	3832	156.7351	159.80	560885.418	506038.281
3832	3831	162.5669	57.36	560761.123	506138.712
3831	3830	165.5959	150.75	560713.394	506170.531
3830	3829	164.0213	193.10	560584.127	506248.091
3829	3828	151.3545	66.11	560421.052	506351.505
3828	3827	147.7674	80.20	560373.323	506397.245
3827	3826	155.0816	70.54	560318.633	506455.912
3826	3825	179.5172	44.02	560264.938	506501.653
3825	3824	173.1707	31.60	560223.174	506515.574
3824	3823	184.8775	31.29	560194.338	506528.501
3823	3822	201.4757	274.85	560163.931	506535.863
3822	3821	206.3516	134.70	559889.154	506529.492
3821	3820	204.0773	79.68	559755.120	506516.075
3820	3819	212.2385	61.45	559675.603	506510.976
3819	3818	230.3104	62.21	559615.287	506499.235
3818	3817	233.5546	83.36	559559.998	506470.724
3817	3816	254.9198	46.37	559487.955	506428.795
3816	3815	285.0196	43.12	559457.797	506393.575
3815	3814	286.4574	63.49	559447.744	506351.646
3814	3813	281.3277	77.14	559434.341	506289.591
3813	3812	204.2357	51.59	559412.039	506215.746
3812	3811	181.9331	46.09	559360.563	506212.316
3811	3810	196.3314	51.79	559316.318	506225.221
3810	3809	200.0000	126.28	559264.611	506228.204

3809	3808	204.6124	247.25	559138.328	506228.204
3808	3807	206.0671	135.85	558891.726	506210.306
3807	3806	205.4884	80.84	558756.493	506197.379
3806	3805	199.4886	247.60	558675.950	506190.418
3805	3804	198.0716	131.32	558428.354	506192.407
3804	3803	189.7993	99.72	558297.099	506196.384
3803	3802	184.7102	150.49	558198.657	506212.294
3802	3801	184.2238	170.26	558052.486	506248.091
3801	3800	184.4043	102.50	557887.423	506289.854
3800	3799	190.2466	136.83	557787.986	506314.713
3799	3798	188.1507	155.82	557652.754	506335.595
3798	3797	176.4102	148.28	557499.622	506364.431
3797	3796	187.4341	50.70	557361.406	506418.127
3796	3795	196.7658	58.74	557311.688	506428.070
3795	3794	208.7685	101.39	557253.021	506431.053
3794	3793	207.7787	57.10	557152.590	506417.132
3793	3792	193.9554	125.86	557095.912	506410.172
3792	3791	189.6850	104.79	556970.622	506422.104
3791	3790	183.9054	123.24	556867.209	506439.008
3790	3789	184.5369	231.52	556747.886	506469.834
3789	3788	185.6946	178.50	556523.160	506525.518
3788	3787	184.1462	238.03	556349.147	506565.292
3787	3786	163.9190	12.97	556118.456	506623.959
3786	3785	93.5146	41.14	556107.518	506630.920
3785	3784	94.4918	131.03	556111.702	506671.849
3784	3783	100.6995	60.61	556123.025	506802.389
3783	3782	105.6273	52.82	556122.359	506862.997
3782	3781	88.7497	56.83	556117.696	506915.612
3781	3780	82.3969	51.23	556127.687	506971.558
3780	3779	75.4580	49.59	556141.673	507020.843
3779	3778	87.9057	17.63	556160.322	507066.798
3778	3777	100.0000	45.96	556163.652	507084.115
3777	3776	133.6187	55.52	556163.652	507130.070
3776	3775	139.4860	74.48	556135.679	507178.023
3775	3774	144.0891	116.83	556092.388	507238.631
3774	3773	145.4707	205.38	556017.794	507328.543
3773	3772	144.4300	107.79	555883.258	507483.726
3772	3771	144.5293	126.21	555813.992	507566.312
3771	3770	145.3087	70.36	555732.738	507662.885
3770	3769	129.5295	4.47	555686.783	507716.166
3769	3768	66.3809	27.76	555684.784	507720.162
3768	3767	78.0598	27.60	555698.771	507744.139
3767	3766	70.3585	47.84	555708.095	507770.114
3766	3765	82.2969	47.99	555729.573	507812.861
3765	3764	83.3520	63.69	555742.746	507859.003
3764	3763	118.4158	53.87	555759.211	507920.526
3763	3762	144.8233	57.65	555743.843	507972.161
3762	3761	168.9368	82.02	555706.521	508016.106
3761	3760	169.8861	44.12	555634.073	508054.558
3760	3759	148.9298	54.91	555594.802	508074.656
3759	3758	128.9144	124.70	555556.632	508114.131

3758	3757	123.6686	56.04	555501.922	508226.189
3757	3756	125.0290	73.06	555481.565	508278.398
3756	3755	128.1882	83.15	555453.574	508345.888
3755	3754	134.2163	84.50	555417.949	508421.018
3754	3753	141.7915	40.30	555374.689	508493.601
3753	3752	123.1139	99.35	555350.093	508525.526
3752	3751	100.0000	13.31	555314.808	508618.402
3751	3750	97.4549	20.61	555314.808	508631.712
3750	3749	103.5331	7.42	555315.631	508652.303
3749	3748	107.9167	9.96	555315.219	508659.716
3748	3747	103.5331	7.42	555313.984	508669.600
3747	3746	95.7621	6.19	555313.572	508677.012
3746	3745	74.8668	5.35	555313.984	508683.190
3745	3744	70.4833	4.60	555316.043	508688.132
3744	3743	57.0447	5.27	555318.102	508692.250
3743	3742	65.5958	2.40	555321.397	508696.368
3742	3741	79.5167	2.60	555322.632	508698.427
3741	3740	92.0833	3.32	555323.456	508700.898
3740	3739	100.0000	4.12	555323.868	508704.193
3739	3738	100.0000	3.71	555323.868	508708.311
3738	3737	115.5958	6.79	555323.868	508712.017
3737	3736	100.0000	8.24	555322.220	508718.607
3736	3735	86.7904	8.00	555322.220	508726.843
3735	3734	70.4833	10.13	555323.868	508734.668
3734	3733	65.5958	9.61	555328.398	508743.728
3733	3732	55.4434	10.23	555333.340	508751.964
3732	3731	52.5451	7.29	555339.929	508759.789
3731	3730	45.4604	8.17	555344.871	508765.143
3730	3729	48.0714	9.61	555351.048	508770.496
3729	3728	50.0000	9.90	555358.049	508777.085
3728	3727	59.0334	8.24	555365.050	508784.086
3727	3726	70.4833	5.53	555369.992	508790.676
3726	3725	80.9970	5.60	555372.463	508795.617
3725	3724	84.4042	3.40	555374.110	508800.971
3724	3723	104.7071	11.15	555374.934	508804.266
3723	3722	100.0000	11.12	555374.110	508815.385
3722	3721	94.4781	9.51	555374.110	508826.504
3721	3720	86.5614	5.90	555374.934	508835.976
3720	3719	93.3233	7.87	555376.169	508841.742
3719	3718	92.3969	10.37	555376.993	508849.566
3718	3717	100.0000	8.65	555378.228	508859.862
3717	3716	103.2619	16.08	555378.228	508868.510
3716	3715	104.3835	11.97	555377.405	508884.571
3715	3714	103.1805	16.49	555376.581	508896.514
3714	3713	100.0000	12.77	555375.757	508912.987
3713	3712	96.3661	14.44	555375.757	508925.753
3712	3711	100.0000	19.36	555376.581	508940.167
3711	3710	101.3543	19.36	555376.581	508959.523
3710	3709	95.1125	5.37	555376.169	508978.878
3709	3708	83.6183	8.09	555376.581	508984.232
3708	3707	76.0052	21.26	555378.640	508992.057

3707	3706	78.2686	33.21	555386.465	509011.824
3706	3705	73.3750	32.45	555397.584	509043.123
3705	3704	68.2106	10.32	555410.762	509072.774
3704	3703	53.9737	9.34	555415.704	509081.834
3703	3702	50.0000	11.07	555421.882	509088.835
3702	3701	51.7202	10.78	555429.706	509096.660
3701	3700	63.4386	8.34	555437.119	509104.484
3700	3699	69.5471	12.53	555441.649	509111.485
3699	3698	75.3942	38.24	555447.415	509122.605
3698	3697	72.7695	30.78	555461.828	509158.021
3697	3696	73.8308	17.52	555474.595	509186.025
3696	3695	82.6197	10.69	555481.596	509202.086
3695	3694	86.0791	15.19	555484.479	509212.382
3694	3693	84.8097	15.68	555487.773	509227.208
3693	3692	86.2899	13.49	555491.480	509242.445
3692	3691	90.9666	11.65	555494.362	509255.623
3691	3690	86.4439	15.59	555496.010	509267.154
3690	3689	95.1125	5.37	555499.304	509282.392
3689	3688	100.0000	11.94	555499.716	509287.745
3688	3687	109.9696	7.92	555499.716	509299.688
3687	3686	117.7171	11.99	555498.481	509307.513
3686	3685	130.9157	16.76	555495.186	509319.044
3685	3684	128.6326	13.26	555487.361	509333.870
3684	3683	116.9501	4.70	555481.596	509345.812
3683	3682	110.5137	5.01	555480.360	509350.343
3682	3681	102.6510	9.89	555479.537	509355.284
3681	3680	103.3475	7.84	555479.125	509365.168
3680	3679	114.4385	5.49	555478.713	509372.993
3679	3678	125.1332	5.35	555477.478	509378.346
3678	3677	134.4042	7.20	555475.419	509383.288
3677	3676	136.0791	5.37	555471.712	509389.466
3676	3675	122.2035	4.82	555468.829	509393.996
3675	3674	95.7621	6.19	555467.182	509398.526
3674	3673	83.4095	6.39	555467.594	509404.703
3673	3672	74.2238	9.41	555469.241	509410.880
3672	3671	72.5742	8.55	555472.948	509419.529
3671	3670	111.8679	5.93	555476.517	509427.295
3670	3669	126.6250	4.06	555475.419	509433.119
3669	3668	144.7071	7.01	555473.771	509436.825
3668	3667	158.4385	8.81	555469.241	509442.179
3667	3666	161.7996	9.48	555462.240	509447.533
3666	3665	175.2789	9.79	555454.416	509452.886
3665	3664	162.5666	2.97	555445.355	509456.593
3664	3663	144.2284	3.22	555442.885	509458.240
3663	3662	135.8618	9.25	555440.825	509460.711
3662	3661	139.4863	7.09	555435.884	509468.536
3661	3660	147.4549	7.29	555431.765	509474.301
3660	3659	168.2106	5.16	555426.823	509479.655
3659	3658	182.7510	7.69	555422.293	509482.126
3658	3657	177.7965	4.82	555414.881	509484.185
3657	3656	170.4833	4.60	555410.351	509485.832

3656	3655	150.0000	3.49	555406.232	509487.891
3655	3654	135.5615	3.89	555403.761	509490.362
3654	3653	133.4095	9.04	555401.702	509493.657
3653	3652	121.3100	10.03	555397.172	509501.481
3652	3651	123.1716	9.25	555393.878	509510.953
3651	3650	119.7988	12.11	555390.583	509519.602
3650	3649	119.9657	16.02	555386.877	509531.133
3649	3648	123.3750	11.47	555381.935	509546.370
3648	3647	131.2956	59.33	555377.817	509557.078
3647	3646	117.1299	14.25	555349.813	509609.379
3646	3645	110.8251	11.66	555346.023	509623.120
3645	3644	105.1060	15.68	555344.050	509634.616
3644	3643	95.6950	10.62	555342.794	509650.242
3643	3642	84.8737	12.20	555343.511	509660.840
3642	3641	60.9002	7.47	555346.382	509672.695
3641	3640	49.2505	10.59	555350.689	509678.801
3640	3639	27.5595	13.19	555358.261	509686.198
3639	3638	6.0199	15.61	555370.235	509691.731
3638	3637	4.2379	12.67	555385.776	509693.205
3637	3636	20.4833	8.00	555398.418	509694.048
3636	3635	24.2238	13.62	555406.003	509696.576
3635	3634	30.8428	18.10	555418.645	509701.633
3634	3633	19.0030	11.46	555434.658	509710.061
3633	3632	12.5666	12.89	555445.615	509713.432
3632	3631	11.9826	18.02	555458.257	509715.961
3631	3630	23.1716	18.94	555475.955	509719.332
3630	3629	26.3883	23.02	555493.654	509726.074
3629	3628	84.2476	48.18	555514.724	509735.345
3628	3627	80.9980	26.80	555526.523	509782.053
3627	3626	97.1233	63.49	555534.405	509807.671
3626	3625	98.8211	80.20	555537.273	509871.098
3625	3624	104.2381	22.32	555538.758	509951.282
3624	3623	132.0122	67.79	555537.273	509973.556
3623	3622	146.2601	53.64	555504.605	510032.952
3622	3621	139.3678	13.87	555468.967	510073.044
3621	3620	111.5586	17.96	555460.925	510084.347
3620	3619	50.0269	13.61	555457.682	510102.012
3619	3618	62.0958	68.61	555467.302	510111.640
3618	3617	64.7347	125.03	555505.781	510168.445
3617	3616	61.2719	156.93	555571.552	510274.776
3616	3615	54.7522	71.24	555661.239	510403.554
3615	3614	69.4075	71.68	555707.714	510457.542
3614	3613	76.3791	67.02	555740.848	510521.102
3613	3612	86.2849	80.53	555765.147	510583.557
3612	3611	82.0946	95.50	555782.362	510662.224
3611	3610	75.5844	72.94	555808.869	510753.972
3610	3609	62.0959	118.16	555836.162	510821.611
3609	3608	64.4212	90.61	555902.430	510919.439
3608	3607	69.8506	86.05	555950.475	510996.264
3607	3606	82.1277	16.40	555989.723	511072.848
3606	3605	107.9161	14.51	555994.266	511088.603

3605	3604	148.0905	20.47	555992.466	511103.004
3604	3603	172.3008	65.12	555978.435	511117.903
3603	591	173.9471	32.52	555919.378	511145.353

TRUPUL 2.2

SUPRAFATA : 3167 ha.

PERIMETRUL : 33450 m

Nr. punct 1	Nr. punct 2	Orientare	Distanța	X	Y
1	592	233.2236	11.56	566769.367	524961.357
592	593	233.8354	14.11	566759.346	524955.594
593	594	239.6474	10.94	566747.180	524948.441
594	595	252.3898	11.07	566738.296	524942.062
595	596	259.1601	9.21	566730.765	524933.943
596	597	276.3357	8.51	566725.251	524926.561
597	598	280.6025	10.94	566722.162	524918.635
598	599	286.9852	10.46	566718.879	524908.196
599	600	299.1948	15.27	566716.754	524897.951
600	601	305.7658	14.95	566716.561	524882.679
601	602	307.0375	15.75	566717.913	524867.794
602	603	305.9448	12.43	566719.651	524852.136
603	604	303.4652	10.65	566720.810	524839.764
604	605	298.3269	7.35	566721.389	524829.131
605	606	293.4878	8.25	566721.196	524821.786
606	607	293.1214	10.51	566720.354	524813.579
607	608	289.8298	8.14	566719.220	524803.126
608	609	288.0665	10.42	566717.926	524795.093
609	610	285.8758	8.23	566715.984	524784.858
610	611	283.6344	7.64	566714.172	524776.825
611	612	284.6500	8.67	566712.231	524769.440
612	613	281.7293	5.94	566710.160	524761.018
613	614	266.8320	7.02	566708.477	524755.317
614	615	262.2571	6.72	566704.982	524749.228
615	616	256.2530	4.69	566701.229	524743.656
616	617	250.1568	5.24	566698.252	524740.028
617	618	243.9871	7.31	566694.558	524736.316
618	619	243.3557	6.62	566688.926	524731.659
619	620	239.3830	6.76	566683.784	524727.492
620	621	228.9740	6.13	566678.275	524723.570
621	622	219.0019	8.77	566672.765	524720.874
622	623	216.3004	8.23	566664.383	524718.295
623	624	215.4571	11.26	566656.425	524716.212
624	625	215.2266	9.83	566645.491	524713.503
625	626	213.8464	9.65	566635.941	524711.175
626	627	225.2737	5.11	566626.514	524709.091
627	628	225.2793	9.82	566621.805	524707.117
628	629	225.7716	11.22	566612.745	524703.318
629	630	227.1287	11.56	566602.428	524698.897
630	631	234.8518	15.61	566591.899	524694.118

631	632	237.9137	14.55	566578.574	524685.995
632	633	240.7359	18.02	566566.526	524677.830
633	634	240.7447	27.96	566552.068	524667.068
634	635	244.9359	15.47	566529.639	524650.369
635	636	245.0601	15.13	566517.865	524640.333
636	637	241.9742	19.38	566506.373	524630.499
637	638	238.0986	20.52	566491.056	524618.628
638	639	235.7752	18.01	566474.100	524607.066
639	640	235.7974	21.05	566458.863	524597.472
640	641	231.9613	9.55	566441.054	524586.249
641	642	235.8024	8.62	566432.685	524581.655
642	643	230.7446	12.80	566425.396	524577.061
643	644	220.7899	10.28	566414.057	524571.116
644	645	217.8620	13.47	566404.318	524567.817
645	646	221.0252	15.14	566391.371	524564.086
646	647	223.4017	14.79	566377.050	524559.177
647	648	221.8117	18.12	566363.253	524553.863
648	649	222.9628	14.47	566346.186	524547.776
649	650	230.5113	16.27	566332.650	524542.670
650	651	231.4725	11.59	566318.214	524535.168
651	652	232.3634	18.99	566308.013	524529.670
652	653	231.2642	13.38	566291.424	524520.426
653	654	236.7231	11.57	566279.627	524514.117
654	655	234.6790	14.36	566269.931	524507.808
655	656	237.2240	11.47	566257.649	524500.366
656	657	234.6790	2.80	566248.082	524494.034
657	658	240.5922	12.19	566245.686	524492.582
658	659	246.8853	12.34	566235.893	524485.327
659	660	251.5489	10.66	566226.752	524477.039
660	661	259.0879	6.72	566219.397	524469.318
661	662	266.2169	7.08	566215.372	524463.941
662	663	275.7300	8.72	566211.790	524457.837
663	664	278.5833	9.83	566208.546	524449.744
664	665	284.2169	11.97	566205.299	524440.460
665	666	284.5650	16.10	566202.362	524428.856
666	667	286.7560	11.23	566198.497	524413.228
667	668	283.3697	26.82	566196.178	524402.243
668	669	279.5328	22.61	566189.251	524376.330
669	670	284.0053	33.53	566182.106	524354.879
670	671	288.6373	21.80	566173.771	524322.405
671	672	301.2349	30.69	566169.901	524300.954
672	673	302.6656	11.76	566170.497	524270.267
673	674	321.6527	10.70	566170.989	524258.514
674	675	346.4407	5.35	566174.558	524248.429
675	676	366.8055	8.48	566178.126	524244.437
676	677	378.3832	13.82	566185.478	524240.214
677	678	381.0039	32.93	566198.506	524235.612
678	679	381.2866	24.40	566229.978	524225.932
679	680	375.5649	9.42	566253.335	524218.862
680	681	346.9438	4.56	566262.072	524215.333
681	682	327.0263	7.07	566265.137	524211.958

682					
683	683	313.7448	6.44	566268.050	524205.516
684	684	301.1859	8.48	566269.429	524199.226
685	685	292.0899	4.95	566269.587	524190.752
686	686	295.5436	8.77	566268.974	524185.843
687	687	288.5596	5.15	566268.361	524177.099
688	688	290.3938	7.14	566267.441	524172.037
689	689	295.6942	9.07	566266.368	524164.980
690	690	307.7190	12.67	566265.755	524155.929
691	691	308.5443	11.46	566267.288	524143.350
692	692	312.1230	18.64	566268.821	524131.998
693	693	317.5775	10.68	566272.349	524113.693
694	694	314.3245	7.61	566275.261	524103.415
695	695	311.6477	11.86	566276.960	524095.995
696	696	305.9746	19.95	566279.117	524084.335
697	697	305.2163	10.54	566280.987	524064.471
698	698	304.7620	11.55	566281.850	524053.963
699	699	299.9972	18.78	566282.713	524042.447
700	700	299.3510	14.11	566282.712	524023.667
701	701	296.9734	12.11	566282.568	524009.561
702	702	290.9739	11.20	566281.993	523997.469
703	703	284.2364	12.32	566280.411	523986.386
704	704	281.0924	9.40	566277.390	523974.438
705	705	286.6682	16.26	566274.640	523965.450
706	706	288.1247	9.26	566271.259	523949.541
707	707	290.7820	14.03	566269.541	523940.440
708	708	292.9090	13.64	566267.516	523926.552
709	709	294.7924	19.79	566266.000	523913.001
710	710	293.3791	24.30	566264.383	523893.280
711	711	288.4913	12.26	566261.860	523869.107
712	712	281.1171	13.07	566259.656	523857.048
713	713	275.4525	15.24	566255.836	523844.549
714	714	271.8693	11.12	566250.106	523830.432
715	715	263.0518	11.25	566245.352	523820.384
716	716	250.5903	11.75	566239.181	523810.972
717	717	249.1662	15.38	566230.953	523802.590
718	718	246.6126	15.66	566219.933	523791.855
719	719	245.7250	13.85	566208.285	523781.385
720	720	261.6222	8.03	566197.853	523772.268
721	721	271.6014	19.07	566193.298	523765.650
722	722	271.5736	17.85	566185.070	523748.445
723	723	282.9898	11.13	566177.363	523732.348
724	724	292.7430	14.21	566174.424	523721.613
725	725	303.2238	20.32	566172.808	523707.496
726	726	307.1828	14.36	566173.837	523687.203
727	727	299.5892	5.42	566175.453	523672.938
728	728	297.4557	2.66	566175.418	523667.515
729	729	287.1307	4.23	566175.312	523664.857
730	730	281.8881	4.54	566174.462	523660.709
731	731	277.8138	6.22	566173.187	523656.349
732	732	270.7517	12.22	566171.062	523650.500
733	733	273.4995	13.14	566165.643	523639.547

733	734	272.9102	15.00	566160.330	523627.530
734	735	273.3306	10.71	566154.138	523613.869
735	736	273.1911	10.14	566149.782	523604.085
736	737	264.9189	9.73	566145.638	523594.833
737	738	263.9284	8.32	566140.542	523586.541
738	739	264.3955	8.09	566136.075	523579.520
739	740	262.0071	6.43	566131.783	523572.664
740	741	260.6215	9.53	566128.171	523567.347
741	742	260.8943	8.85	566122.646	523559.584
742	743	264.2058	8.45	566117.545	523552.352
743	744	273.0996	9.33	566113.040	523545.203
744	745	271.4994	22.15	566109.215	523536.695
745	746	268.9092	21.13	566099.628	523516.731
746	747	267.6780	14.91	566089.716	523498.073
747	748	275.6968	17.87	566082.466	523485.043
748	749	274.5793	21.14	566075.808	523468.458
749	750	279.7129	16.53	566067.591	523448.986
750	751	280.7083	22.81	566062.413	523433.290
751	752	281.2195	30.02	566055.607	523411.522
752	753	278.6102	19.85	566046.878	523382.795
753	754	281.2312	15.78	566040.333	523364.054
754	755	277.8137	15.60	566035.746	523348.951
755	756	275.1777	19.85	566030.420	523334.291
756	757	274.2781	14.42	566022.874	523315.929
757	758	279.0682	6.41	566017.206	523302.672
758	759	298.2341	5.33	566015.134	523296.601
759	760	297.8445	8.74	566014.986	523291.270
760	761	301.0967	8.59	566014.691	523282.533
761	762	292.2810	6.12	566014.838	523273.945
762	763	284.6622	9.30	566014.099	523267.874
763	764	280.5928	28.10	566011.879	523258.841
764	765	276.2523	32.90	566003.446	523232.039
765	766	273.1299	16.84	565991.457	523201.406
766	767	275.1011	11.76	565984.558	523186.040
767	768	281.2268	22.55	565980.073	523175.164
768	769	273.2612	26.33	565973.518	523153.584
769	770	268.5165	12.36	565962.782	523129.544
770	771	271.6902	24.86	565956.917	523118.668
771	772	272.0192	12.97	565946.222	523096.224
772	773	277.1772	13.27	565940.702	523084.484
773	774	277.2850	14.45	565936.045	523072.054
774	775	272.7233	13.29	565930.997	523058.513
775	776	268.9657	9.57	565925.477	523046.428
776	777	264.3291	8.76	565920.992	523037.969
777	778	265.1454	11.93	565916.335	523030.545
778	779	270.8974	12.51	565910.125	523020.359
779	780	276.6426	14.43	565904.605	523009.138
780	781	275.6441	13.29	565899.430	522995.672
781	782	279.6091	27.07	565894.468	522983.340
782	783	278.6489	12.29	565885.946	522957.650
783	784	273.5483	11.36	565881.900	522946.041

784	785	270.4964	21.76	565877.314	522935.647
785	786	271.3585	8.99	565867.587	522916.184
786	787	272.6605	10.69	565863.676	522908.085
787	788	278.3221	12.83	565859.225	522898.366
788	789	281.3242	10.46	565854.940	522886.272
789	790	286.4871	12.15	565851.915	522876.257
790	791	290.9742	14.82	565849.355	522864.378
791	792	289.7125	14.56	565847.260	522849.703
792	793	287.3200	11.76	565844.917	522835.332
793	794	291.4798	16.57	565842.590	522823.802
794	795	291.3334	14.58	565840.379	522807.381
795	796	294.6243	13.97	565838.401	522792.940
796	797	294.8538	12.97	565837.223	522779.024
797	798	295.6573	13.66	565836.176	522766.097
798	799	291.6601	10.69	565835.245	522752.471
799	800	283.6826	7.34	565833.848	522741.873
800	801	279.6884	17.54	565831.987	522734.769
801	802	266.4048	18.78	565826.486	522718.117
802	803	264.0242	16.65	565817.029	522701.892
803	804	268.6177	28.55	565808.113	522687.831
804	805	267.6611	27.30	565794.603	522662.682
805	806	270.9232	18.38	565781.323	522638.827
806	807	274.8569	21.64	565773.218	522622.332
807	808	269.3437	30.60	565764.891	522602.356
808	809	265.3934	28.42	565750.717	522575.234
809	810	261.3038	26.59	565736.017	522550.909
810	811	259.7085	38.44	565720.833	522529.083
811	812	254.8427	30.60	565698.096	522498.088
812	813	247.1672	35.30	565678.165	522474.868
813	814	244.7038	35.58	565652.120	522451.044
814	815	242.0692	38.41	565624.956	522428.062
815	816	239.3009	28.12	565594.630	522404.485
816	817	242.8763	25.24	565571.703	522388.209
817	818	245.3589	33.47	565551.975	522372.467
818	819	242.6962	23.50	565526.648	522350.588
819	820	247.0442	17.12	565508.241	522335.985
820	821	248.9657	16.04	565495.584	522324.452
821	822	260.1726	17.92	565484.060	522313.296
822	823	259.7821	14.09	565473.566	522298.770
823	824	246.9976	9.52	565465.244	522287.397
824	825	245.6723	8.28	565458.202	522280.990
825	826	254.2259	27.22	565451.960	522275.544
826	827	252.1478	19.97	565434.030	522255.061
827	828	257.5323	26.69	565420.395	522240.473
828	829	255.3684	17.86	565403.885	522219.508
829	830	254.0628	21.00	565392.365	522205.861
830	831	260.2991	14.49	565378.495	522190.097
831	832	259.8493	15.15	565370.032	522178.333
832	833	282.1105	11.02	565361.099	522166.098
833	834	293.8137	9.69	565358.043	522155.511
834	835	307.6728	7.82	565357.102	522145.864

835	836	315.3006	12.84	565358.043	522138.100
836	837	324.3822	15.73	565361.099	522125.630
837	838	320.5279	9.04	565366.976	522111.042
838	839	313.2602	9.09	565369.840	522102.471
839	840	303.0756	10.61	565371.719	522093.581
840	841	294.5612	12.01	565372.231	522082.981
841	842	291.2214	12.43	565371.206	522071.013
842	843	282.7648	9.58	565369.498	522058.703
843	844	289.6406	14.37	565366.936	522049.471
844	845	275.6422	14.43	565364.608	522035.294
845	846	275.2678	16.68	565359.220	522021.906
846	847	277.7325	12.47	565352.903	522006.473
847	848	295.9451	8.76	565348.630	521994.758
848	849	318.7940	8.94	565348.073	521986.019
849	850	316.4304	14.49	565350.674	521977.466
850	851	313.7248	13.90	565354.373	521963.451
851	852	313.0654	9.12	565357.346	521949.878
852	853	307.3072	9.73	565359.204	521940.952
853	854	300.0000	8.37	565360.318	521931.283
854	855	298.8394	10.10	565360.318	521922.916
855	856	297.4571	9.30	565360.134	521912.819
856	857	297.4049	9.12	565359.763	521903.521
857	858	298.0130	11.91	565359.391	521894.410
858	859	296.4697	13.41	565359.020	521882.510
859	860	298.4559	7.88	565358.276	521869.122
860	861	302.9335	12.10	565358.085	521861.249
861	862	308.8478	9.39	565358.643	521849.162
862	863	309.0259	9.20	565359.943	521839.865
863	864	298.9400	11.16	565361.244	521830.754
864	865	294.3899	21.47	565361.058	521819.597
865	866	284.9723	22.57	565359.168	521798.210
866	867	270.0435	25.08	565353.890	521776.266
867	868	270.0074	23.26	565342.521	521753.916
868	869	283.9347	13.01	565331.965	521733.191
869	870	289.9080	30.86	565328.716	521720.594
870	871	288.6513	25.19	565323.844	521690.116
871	872	281.5843	19.93	565319.378	521665.328
872	873	280.4916	25.57	565313.693	521646.229
873	874	285.0805	26.52	565305.979	521621.847
874	875	278.0275	34.75	565299.821	521596.052
875	876	274.0218	34.11	565288.062	521563.348
876	877	272.0819	16.29	565274.527	521532.041
877	878	263.0124	12.60	565267.610	521517.291
878	879	256.0970	24.58	565260.692	521506.755
879	880	254.7920	17.07	565245.052	521487.790
880	881	258.0492	10.27	565233.923	521474.846
881	882	262.1609	9.15	565227.635	521466.727
882	883	269.0247	8.58	565222.510	521459.145
883	884	277.7448	17.56	565218.500	521451.563
884	885	279.9624	20.87	565212.484	521435.062
885	886	278.6788	21.01	565206.023	521415.216

886	887	280.1131	35.01	565199.116	521395.370
887	888	281.1485	30.54	565188.355	521362.050
888	889	282.0857	36.91	565179.443	521332.838
889	890	280.8411	29.51	565169.194	521297.383
890	891	282.8693	18.61	565160.447	521269.201
891	892	276.4061	6.20	565155.500	521251.262
892	893	282.3410	26.91	565153.254	521245.482
893	894	286.3009	23.35	565145.884	521219.598
894	895	285.3001	12.45	565140.898	521196.785
895	896	279.1197	10.77	565138.048	521184.666
896	897	279.5324	11.10	565134.579	521174.471
897	898	267.5811	16.08	565131.072	521163.942
898	899	265.0851	19.89	565123.234	521149.903
899	900	260.8172	16.44	565112.864	521132.930
900	901	258.7691	18.12	565103.375	521119.510
901	902	255.7240	22.86	565092.442	521105.058
902	903	251.6851	21.40	565077.795	521087.509
903	904	253.6259	15.49	565063.066	521071.979
904	905	247.3533	17.38	565052.752	521060.417
905	906	246.7478	14.17	565039.962	521048.649
906	907	246.4638	23.91	565029.441	521039.152
907	908	244.1792	22.27	565011.619	521023.207
908	909	245.9682	27.49	564994.498	521008.962
909	910	244.6953	33.66	564973.869	520990.794
910	911	245.7883	21.94	564948.169	520969.055
911	912	246.4877	26.68	564931.666	520954.603
912	913	246.9971	18.41	564911.788	520936.806
913	914	250.5126	19.12	564898.174	520924.419
914	915	257.7049	9.70	564884.765	520910.793
915	916	253.6164	13.87	564878.783	520903.154
916	917	252.0796	11.71	564869.548	520892.806
917	918	242.1089	12.18	564861.539	520884.256
918	919	246.9387	12.98	564851.929	520876.775
919	920	249.3562	11.96	564842.318	520868.047
920	921	255.2117	12.38	564833.776	520859.675
921	922	258.7641	12.80	564825.767	520850.234
922	923	264.5298	17.84	564818.043	520840.026
923	924	264.0611	14.97	564808.610	520824.886
924	925	265.0769	21.50	564800.602	520812.239
925	926	265.3186	30.91	564789.389	520793.893
926	927	264.8683	21.13	564773.371	520767.457
927	928	261.5535	27.83	564762.292	520749.461
928	929	262.5614	39.38	564746.490	520726.557
929	930	264.2279	15.68	564724.641	520693.789
930	931	266.7365	17.22	564716.286	520680.519
931	932	263.2956	16.47	564707.692	520665.595
932	933	259.6623	9.25	564698.712	520651.786
933	934	261.0325	15.33	564693.237	520644.333
934	935	251.3254	15.19	564684.430	520631.789
935	936	231.8117	5.49	564673.917	520620.829
936	937	242.3006	6.40	564669.099	520618.199

937	938	253.5596	11.17	564664.062	520614.253
938	939	259.8106	22.27	564656.615	520605.923
939	940	256.0142	16.50	564643.474	520587.949
940	941	261.0526	14.25	564632.961	520575.235
941	942	254.7086	14.76	564624.776	520563.568
942	943	250.6329	16.27	564615.139	520552.389
943	944	246.2531	21.50	564603.750	520540.771
944	945	241.2193	23.25	564587.676	520526.486
945	946	249.0763	10.66	564569.129	520512.461
946	947	270.5046	7.04	564561.485	520505.035
947	948	267.1584	9.57	564558.337	520498.735
948	949	262.1958	10.05	564553.616	520490.409
949	950	256.1124	11.66	564547.995	520482.083
950	951	258.0325	13.95	564540.576	520473.083
951	952	253.7667	10.83	564532.032	520462.057
952	953	260.2596	11.92	564524.838	520453.956
953	954	260.1419	27.45	564517.868	520444.281
954	955	266.3603	24.86	564501.785	520422.041
955	956	266.3690	27.44	564489.253	520400.572
956	957	268.9806	18.02	564475.419	520376.869
957	958	266.9729	11.67	564466.984	520360.948
958	959	255.7978	13.18	564461.199	520350.817
959	960	249.1302	12.11	564452.764	520340.686
960	961	235.8914	6.35	564444.087	520332.243
961	962	229.5374	7.55	564438.718	520328.849
962	963	219.4885	9.61	564431.970	520325.472
963	964	214.6312	19.06	564422.811	520322.577
964	965	215.8193	17.65	564404.253	520318.235
965	966	216.3494	10.87	564387.141	520313.894
966	967	238.0667	7.17	564376.632	520311.134
967	968	248.8330	12.74	564370.705	520307.097
968	969	257.0703	10.55	564361.533	520298.255
969	970	260.6216	7.38	564354.947	520290.016
970	971	272.9072	8.26	564350.666	520284.001
971	972	285.5057	5.84	564347.255	520276.477
972	973	297.0089	7.01	564345.938	520270.792
973	974	302.4085	10.88	564345.609	520263.788
974	975	302.3806	13.23	564346.021	520252.912
975	976	310.8796	9.20	564346.515	520239.693
976	977	317.5902	6.34	564348.079	520230.630
977	978	303.2756	8.00	564349.808	520224.533
978	979	296.4311	8.95	564350.220	520216.541
979	980	291.1131	10.65	564349.718	520207.607
980	981	284.1343	9.01	564348.237	520197.061
981	982	278.0457	22.78	564346.014	520188.327
982	983	273.1680	15.74	564338.313	520166.889
983	984	265.5492	7.22	564331.874	520152.528
984	985	245.0336	12.97	564328.153	520146.336
985	986	230.2750	18.51	564318.295	520137.907
986	987	224.5198	20.55	564301.839	520129.433
987	988	216.8807	20.26	564282.799	520121.714

988	989	203.4630	27.21	564263.243	520116.404
989	990	201.0746	32.29	564236.073	520114.924
990	991	200.5308	15.62	564203.791	520114.379
991	992	197.8680	38.54	564188.168	520114.249
992	993	203.7437	25.53	564149.646	520115.540
993	994	204.8240	26.56	564124.164	520114.040
994	995	209.8758	14.45	564097.678	520112.029
995	996	213.9879	27.67	564083.397	520109.795
996	997	213.3764	20.67	564056.396	520103.765
997	998	211.1376	19.07	564036.183	520099.455
998	999	205.1460	21.92	564017.406	520096.136
999	1000	212.9988	6.61	563995.559	520094.366
1000	1001	215.6073	5.52	563989.088	520093.026
1001	1002	230.5492	6.29	563983.733	520091.686
1002	1003	251.1052	9.31	563978.154	520088.783
1003	1004	259.2934	22.67	563971.683	520082.083
1004	1005	268.8520	27.63	563958.156	520063.892
1005	1006	276.2911	33.69	563945.170	520039.503
1006	1007	274.0609	45.84	563932.912	520008.124
1007	1008	274.6723	31.92	563914.745	519966.035
1008	1009	271.9888	19.51	563902.379	519936.609
1009	1010	276.5300	33.44	563894.067	519918.953
1010	1011	277.6476	18.39	563882.018	519887.763
1011	1012	281.3028	21.85	563875.692	519870.493
1012	1013	276.1506	15.18	563869.365	519849.576
1013	1014	273.5368	25.74	563863.812	519835.452
1014	1015	272.8648	19.84	563853.419	519811.907
1015	1016	272.0881	22.44	563845.214	519793.838
1016	1017	269.1112	22.28	563835.688	519773.521
1017	1018	264.5868	32.93	563825.295	519753.809
1018	1019	261.0491	18.73	563807.909	519725.846
1019	1020	260.5446	21.97	563797.152	519710.515
1020	1021	258.7027	28.47	563784.389	519692.628
1021	1022	260.3570	21.57	563767.189	519669.941
1022	1023	258.6115	15.36	563754.608	519652.420
1023	1024	253.4384	16.96	563745.309	519640.191
1024	1025	253.9873	19.02	563733.981	519627.568
1025	1026	252.1769	23.96	563721.399	519613.302
1026	1027	253.7730	12.38	563705.044	519595.788
1027	1028	256.3357	13.78	563696.827	519586.535
1028	1029	256.9138	20.98	563688.096	519575.868
1029	1030	264.2040	9.87	563674.957	519559.512
1030	1031	262.2565	6.66	563669.693	519551.158
1031	1032	280.2210	3.78	563665.970	519545.632
1032	1033	293.3299	4.91	563664.814	519542.033
1033	1034	299.2518	10.93	563664.301	519537.150
1034	1035	310.3492	8.73	563664.172	519526.225
1035	1036	316.9239	22.59	563665.584	519517.614
1036	1037	314.1980	19.95	563671.519	519495.819
1037	1038	310.7879	19.31	563675.932	519476.361
1038	1039	311.7326	14.91	563679.189	519457.323

1039	1040	308.5597	10.19	563681.921	519442.667
1040	1041	302.3370	14.31	563683.287	519432.570
1041	1042	301.7522	19.31	563683.813	519418.266
1042	1043	297.8079	15.26	563684.344	519398.961
1043	1044	297.1111	18.53	563683.819	519383.710
1044	1045	296.6620	14.16	563682.978	519365.199
1045	1046	292.5523	14.40	563682.236	519351.059
1046	1047	296.1818	19.28	563680.555	519336.755
1047	1048	296.7204	16.32	563679.399	519317.507
1048	1049	310.7648	11.25	563678.559	519301.205
1049	1050	321.4894	16.50	563680.452	519290.113
1050	1051	323.9725	10.86	563685.916	519274.546
1051	1052	328.0611	12.56	563689.909	519264.449
1052	1053	325.0982	11.55	563695.267	519253.090
1053	1054	323.5492	17.15	563699.704	519242.426
1054	1055	317.2952	11.36	563705.903	519226.439
1055	1056	308.4278	6.62	563708.950	519215.500
1056	1057	298.6474	4.94	563709.823	519208.939
1057	1058	296.8750	6.42	563709.718	519203.996
1058	1059	292.0911	8.48	563709.403	519197.580
1059	1060	285.4601	9.14	563708.353	519189.165
1060	1061	290.6280	10.68	563706.284	519180.265
1061	1062	293.0896	14.09	563704.716	519169.697
1062	1063	301.8699	17.33	563703.190	519155.689
1063	1064	304.5909	14.07	563703.699	519138.370
1064	1065	327.8166	12.09	563704.712	519124.339
1065	1066	355.4555	16.35	563709.829	519113.383
1066	1067	359.9311	17.54	563722.337	519102.855
1067	1068	375.1674	15.40	563736.519	519092.527
1068	1069	371.4626	22.96	563750.767	519086.669
1069	1070	366.0495	23.05	563771.460	519076.718
1070	1071	358.6972	25.67	563791.305	519065.002
1071	1072	356.9485	36.65	563811.758	519049.493
1072	1073	349.4196	35.17	563840.340	519026.556
1073	1074	337.8262	27.43	563864.983	519001.460
1074	1075	322.1280	16.91	563880.339	518978.731
1075	1076	304.9164	8.01	563886.099	518962.832
1076	1077	298.1782	7.57	563886.717	518954.848
1077	1078	289.7076	9.69	563886.500	518947.280
1078	1079	284.1265	10.27	563884.941	518937.721
1079	1080	282.4831	9.32	563882.408	518927.772
1080	1081	280.4716	8.39	563879.874	518918.798
1081	1082	278.1832	8.70	563877.341	518910.800
1082	1083	277.4402	11.23	563874.418	518902.606
1083	1084	273.9139	9.78	563870.520	518892.072
1084	1085	271.6838	3.57	563866.622	518883.098
1085	1086	201.7558	20.98	563865.089	518879.880
1086	1087	204.0405	16.90	563844.113	518879.302
1087	1088	207.3558	18.48	563827.245	518878.229
1088	1089	214.2417	12.01	563808.893	518876.100
1089	1090	216.1753	8.62	563797.187	518873.436

1090	1091	233.0497	9.30	563788.843	518871.269
1091	1092	244.5322	10.89	563780.768	518866.655
1092	1093	250.0327	16.70	563772.437	518859.645
1093	1094	256.8626	16.70	563760.633	518847.829
1094	1095	263.2396	13.27	563750.164	518834.819
1095	1096	273.3994	14.28	563742.920	518823.700
1096	1097	282.3000	10.56	563737.125	518810.648
1097	1098	284.8660	14.99	563734.227	518800.496
1098	1099	274.6521	6.05	563730.697	518785.924
1099	1100	271.5358	8.14	563728.350	518780.345
1100	1101	258.5323	14.03	563724.830	518773.004
1101	1102	245.7944	12.48	563716.324	518761.846
1102	1103	238.2966	12.45	563706.937	518753.625
1103	1104	223.0495	11.61	563696.671	518746.578
1104	1105	216.8900	21.28	563685.818	518742.467
1105	1106	218.7548	14.21	563665.285	518736.888
1106	1107	232.7251	13.14	563651.685	518732.761
1107	1108	241.6435	17.37	563640.245	518726.302
1108	1109	242.1153	13.38	563626.459	518715.731
1109	1110	247.0378	22.51	563615.899	518707.509
1110	1111	266.5381	11.42	563599.262	518692.353
1111	1112	286.0929	17.62	563593.534	518682.477
1112	1113	297.7694	18.17	563589.714	518665.273
1113	1114	289.2028	11.31	563589.078	518647.114
1114	1115	273.1959	10.12	563587.168	518635.964
1115	1116	268.4794	13.40	563583.031	518626.725
1116	1117	259.9366	23.25	563576.666	518614.938
1117	1118	252.4143	12.97	563562.981	518596.141
1118	1119	250.0329	10.80	563554.162	518586.627
1119	1120	246.4996	8.46	563546.530	518578.987
1120	1121	229.5430	7.79	563540.226	518573.340
1121	1122	217.9213	7.77	563533.257	518569.852
1122	1123	209.9799	9.57	563525.791	518567.693
1123	1124	206.6337	11.18	563516.334	518566.198
1124	1125	207.7192	9.74	563505.218	518565.036
1125	1126	223.5344	5.52	563495.554	518563.858
1126	1127	226.4761	6.17	563490.410	518561.865
1127	1128	248.6078	4.57	563484.769	518559.374
1128	1129	279.5167	4.86	563481.466	518556.212
1129	1130	286.0791	7.77	563479.930	518551.604
1130	1131	294.2110	9.72	563478.243	518544.015
1131	1132	300.0969	25.74	563477.361	518534.337
1132	1133	307.4554	14.43	563477.400	518508.596
1133	1134	300.0000	8.43	563479.087	518494.260
1134	1135	290.2820	11.09	563479.087	518485.827
1135	1136	280.7178	14.14	563477.400	518474.865
1136	1137	274.2236	12.84	563473.184	518461.372
1137	1138	272.2035	13.96	563468.124	518449.566
1138	1139	266.7428	32.11	563462.221	518436.917
1139	1140	266.2454	28.35	563446.198	518409.088
1140	1141	275.1332	15.50	563431.862	518384.633

1141					
1142	1142	286.0791	7.77	563425.959	518370.297
1143	1143	284.4042	20.86	563424.273	518362.707
1144	1144	291.5615	12.76	563419.213	518342.468
1145	1145	290.9666	17.89	563417.526	518329.819
1146	1146	292.0833	13.60	563414.997	518312.110
1147	1147	295.4604	23.67	563413.310	518298.617
1148	1148	289.4863	10.26	563411.623	518275.005
1149	1149	286.0791	15.55	563409.937	518264.885
1150	1150	277.5279	17.08	563406.564	518249.706
1151	1151	279.5725	28.47	563400.661	518233.683
1152	1152	276.5721	23.09	563391.680	518206.664
1153	1153	283.4257	11.73	563383.375	518185.122
1154	1154	293.7306	34.56	563380.354	518173.785
1155	1155	296.5657	28.01	563376.957	518139.394
1156	1156	294.2343	41.74	563375.446	518111.428
1157	1157	294.2987	33.77	563371.671	518069.857
1158	1158	295.6509	27.65	563368.651	518036.222
1159	1159	288.3620	27.49	563366.763	518008.635
1160	1160	283.2736	10.18	563361.767	517981.607
1161	1161	284.4195	9.35	563359.124	517971.782
1162	1162	292.9626	10.27	563356.859	517962.712
1163	1163	303.3441	14.38	563355.726	517952.508
1164	1164	311.1088	26.09	563356.481	517938.147
1165	1165	305.7655	12.52	563361.012	517912.448
1166	1166	298.1836	13.23	563362.144	517899.977
1167	1167	291.2829	11.06	563361.767	517886.750
1168	1168	287.4461	11.56	563360.257	517875.790
1169	1169	285.3029	13.20	563357.991	517864.453
1170	1170	286.3859	8.89	563354.971	517851.604
1171	1171	293.9132	11.88	563353.083	517842.911
1172	1172	303.5294	20.44	563351.949	517831.087
1173	1173	302.9332	24.59	563353.082	517810.680
1174	1174	304.7023	20.46	563354.215	517786.115
1175	1175	303.2585	14.76	563355.725	517765.707
1176	1176	296.1887	18.93	563356.480	517750.969
1177	1177	290.1814	11.32	563355.347	517732.073
1178	1178	277.1813	9.56	563353.609	517720.891
1179	1179	250.3610	7.47	563350.255	517711.938
1180	1180	245.1125	7.77	563345.003	517706.627
1181	1181	310.5137	5.13	563339.100	517701.567
1182	1182	287.4334	4.30	563339.944	517696.507
1183	1183	275.7762	4.54	563339.100	517692.291
1184	1184	257.0447	5.40	563337.414	517688.074
1185	1185	229.5167	5.66	563334.041	517683.858
1186	1186	242.0833	9.61	563328.981	517681.328
1187	1187	258.2571	13.83	563321.391	517675.425
1188	1188	266.9501	13.60	563312.958	517664.462
1189	1189	279.5167	5.33	563306.212	517652.656
1190	1190	286.5614	12.07	563304.525	517647.596
1191	1191	296.4669	15.20	563301.996	517635.790
1192	1192	292.5446	14.43	563301.152	517620.611

1192					
1193	1193	294.2284	9.31	563299.466	517606.275
1194	1194	316.9501	9.61	563298.622	517596.999
1194	1195	316.9501	9.61	563301.152	517587.723
1195	1196	344.2284	6.59	563303.682	517578.447
1196	1197	350.0000	4.77	563307.899	517573.387
1197	1198	355.7716	6.59	563311.272	517570.014
1198	1199	359.9696	11.47	563316.331	517565.797
1199	1200	370.4833	7.54	563325.608	517559.051
1200	1201	384.4042	6.95	563332.354	517555.678
1201	1202	395.7621	12.68	563339.100	517553.991
1202	1203	382.2829	6.14	563351.750	517553.148
1203	1204	370.4833	7.54	563357.653	517551.461
1204	1205	350.0000	5.96	563364.399	517548.088
1205	1206	329.5167	7.54	563368.616	517543.872
1206	1207	320.4833	8.00	563371.989	517537.125
1207	1208	329.5167	5.66	563374.519	517529.536
1208	1209	329.5167	16.97	563377.048	517524.476
1209	1210	333.0499	20.40	563384.638	517509.297
1210	1211	338.3428	16.37	563394.758	517491.588
1211	1212	331.1917	14.34	563404.034	517478.095
1212	1213	317.7171	6.14	563410.780	517465.446
1213	1214	320.4833	8.00	563412.467	517459.543
1214	1215	312.5666	8.60	563414.997	517451.953
1215	1216	295.1125	11.00	563416.683	517443.520
1216	1217	294.2284	9.31	563415.840	517432.557
1217	1218	270.4833	5.66	563414.997	517423.281
1218	1219	257.0447	10.80	563412.467	517418.221
1219	1220	257.0447	10.80	563405.720	517409.788
1220	1221	264.4385	7.96	563398.974	517401.355
1221	1222	274.2238	6.42	563394.758	517394.609
1222	1223	284.4042	6.95	563392.228	517388.706
1223	1224	290.9666	5.96	563390.541	517381.960
1224	1225	287.4334	4.30	563389.698	517376.057
1225	1226	289.4863	5.13	563388.855	517371.840
1226	1227	324.2238	4.54	563388.011	517366.781
1227	1228	326.6250	8.31	563389.698	517362.564
1228	1229	329.5167	5.66	563393.071	517354.974
1229	1230	337.4334	9.12	563395.601	517349.915
1230	1231	335.5615	7.96	563400.661	517342.325
1231	1232	325.7762	6.42	563404.877	517335.579
1232	1233	313.9209	7.77	563407.407	517329.676
1233	1234	317.7171	6.14	563409.093	517322.086
1234	1235	320.4833	10.67	563410.780	517316.183
1235	1236	313.9209	7.77	563414.153	517306.064
1236	1237	313.4386	12.07	563415.840	517298.474
1237	1238	315.5958	10.43	563418.370	517286.668
1238	1239	314.4385	11.25	563420.900	517276.548
1239	1240	309.0334	5.96	563423.429	517265.586
1240	1241	315.5958	17.38	563424.273	517259.683
1241	1242	308.4385	12.76	563428.489	517242.817
1242	1243	296.2595	14.36	563430.176	517230.167

1243	1244	296.4669	15.20	563429.332	517215.831
1244	1245	300.0000	19.40	563428.489	517200.652
1245	1246	292.5446	14.43	563428.489	517181.257
1246	1247	283.6183	16.57	563426.803	517166.921
1247	1248	273.3750	16.61	563422.586	517150.898
1248	1249	274.2238	12.84	563415.840	517135.719
1249	1250	274.2238	6.42	563410.780	517123.913
1250	1251	300.0000	5.06	563408.250	517118.010
1251	1252	307.0447	7.64	563408.250	517112.950
1252	1253	324.2238	4.54	563409.093	517105.360
1253	1254	326.6250	8.31	563410.780	517101.144
1254	1255	333.8506	16.63	563414.153	517093.554
1255	1256	338.5502	13.33	563422.586	517079.218
1256	1257	333.0499	13.60	563430.176	517068.256
1257	1258	328.2926	19.61	563436.922	517056.449
1258	1259	331.1917	14.34	563445.355	517038.740
1259	1260	329.5167	16.97	563452.101	517026.091
1260	1261	339.4863	7.25	563459.691	517010.912
1261	1262	344.2284	6.59	563463.907	517005.009
1262	1263	354.5396	16.74	563468.124	516999.949
1263	1264	363.9209	11.00	563480.773	516988.986
1264	1265	374.8668	10.69	563490.049	516983.083
1265	1266	49.2811	120.60	563499.916	516978.972
1266	1267	27.8190	22.31	563586.150	517063.280
1267	1268	339.8030	27.58	563606.360	517072.720
1268	1269	59.6903	42.06	563622.500	517050.360
1269	1270	98.4221	234.66	563647.390	517084.270
1270	1271	75.3958	267.65	563653.206	517318.855
1271	1272	374.4643	471.25	563754.090	517566.760
1272	1273	81.7894	13.23	564187.935	517382.763
1273	1274	90.5214	17.05	564191.667	517395.452
1274	1275	104.2379	12.68	564194.197	517412.318
1275	1276	103.1805	16.89	564193.354	517424.968
1276	1277	109.7180	22.18	564192.511	517441.833
1277	1278	114.1268	26.70	564189.138	517463.759
1278	1279	110.8482	61.95	564183.261	517489.806
1279	1280	116.1692	31.90	564172.755	517550.858
1280	1281	99.5650	19.95	564164.740	517581.735
1281	1282	77.3791	32.91	564164.876	517601.686
1282	1283	67.8873	23.97	564176.324	517632.536
1283	1284	50.7880	30.62	564187.908	517653.519
1284	1285	51.6646	9.56	564209.293	517675.441
1285	1286	38.5207	23.17	564215.875	517682.376
1286	1287	40.0630	101.91	564234.928	517695.553
1287	1288	47.1083	26.26	564317.318	517755.538
1288	1289	54.6499	24.51	564336.713	517773.247
1289	1290	66.9501	13.60	564352.736	517791.799
1290	1291	83.0499	9.61	564359.482	517803.605
1291	1292	92.5446	14.43	564362.012	517812.881
1292	1293	84.4042	10.43	564363.699	517827.217
1293	1294	70.4833	13.20	564366.229	517837.337

1294	1295	79.5167	10.67	564372.132	517849.143
1295	1296	86.7904	16.37	564375.505	517859.262
1296	1297	71.4418	23.34	564378.878	517875.285
1297	1298	74.3898	11.86	564389.001	517896.318
1298	1299	74.5188	18.65	564393.644	517907.228
1299	1300	76.2300	11.07	564400.909	517924.401
1300	1301	64.3561	12.16	564404.946	517934.705
1301	1302	54.9198	13.03	564411.405	517945.009
1302	1303	63.6572	10.08	564419.881	517954.909
1303	1304	66.9522	23.33	564425.331	517963.394
1304	1305	69.9202	9.76	564436.905	517983.650
1305	1306	58.3607	10.95	564441.345	517992.338
1306	1307	64.9097	9.25	564448.005	518001.025
1307	1308	66.6232	13.83	564452.849	518008.905
1308	1309	65.1073	12.78	564459.774	518020.880
1309	1310	66.2223	14.76	564466.435	518031.790
1310	1311	72.5611	14.01	564473.902	518044.518
1311	1312	77.4852	9.91	564479.755	518057.247
1312	1313	62.2562	10.48	564483.186	518066.541
1313	1314	67.5141	13.72	564489.039	518075.228
1314	1315	81.3534	11.18	564495.743	518087.204
1315	1316	82.9608	10.68	564498.972	518097.912
1316	1317	81.7290	9.27	564501.798	518108.216
1317	1318	83.6343	11.91	564504.421	518117.105
1318	1319	81.8071	10.74	564507.449	518128.621
1319	1320	70.8443	9.75	564510.476	518138.925
1320	1321	64.8343	11.15	564514.789	518147.674
1321	1322	63.8721	25.16	564520.642	518157.169
1322	1323	68.4246	11.03	564534.164	518178.383
1323	1324	76.4099	7.80	564539.412	518188.081
1324	1325	76.3359	8.89	564542.237	518195.354
1325	1326	79.5366	7.03	564545.467	518203.638
1326	1327	83.4630	12.01	564547.687	518210.305
1327	1328	93.1510	7.52	564550.772	518221.915
1328	1329	107.6386	11.80	564551.580	518229.390
1329	1330	132.1124	8.77	564550.167	518241.109
1330	1331	125.4572	5.70	564545.928	518248.786
1331	1332	87.2194	11.13	564543.708	518254.039
1332	1333	84.1966	13.96	564545.928	518264.949
1333	1334	85.0913	13.92	564549.360	518278.485
1334	1335	81.3534	11.18	564552.589	518292.022
1335	1336	75.5380	9.15	564555.818	518302.730
1336	1337	77.5491	8.18	564559.249	518311.216
1337	1338	55.8033	6.31	564562.075	518318.893
1338	1339	37.8871	6.46	564566.111	518323.742
1339	1340	32.5265	7.81	564571.463	518327.365
1340	1341	47.7600	10.81	564578.278	518331.185
1341	1342	61.6278	14.91	564586.184	518338.554
1342	1343	73.3993	16.12	564594.635	518350.834
1343	1344	70.5094	15.86	564601.178	518365.570
1344	1345	67.9551	24.30	564608.266	518379.761

1345	1346	78.4206	9.84	564619.989	518401.047
1346	1347	81.4635	11.40	564623.260	518410.325
1347	1348	90.1422	8.84	564626.531	518421.241
1348	1349	94.7125	9.86	564627.895	518429.974
1349	1350	93.2230	6.44	564628.712	518439.798
1350	1351	59.8165	13.86	564629.396	518446.200
1351	1352	78.8052	7.51	564637.575	518457.389
1352	1353	83.2374	17.81	564640.028	518464.484
1353	1354	79.8660	16.65	564644.663	518481.676
1354	1355	72.0236	10.25	564649.843	518497.504
1355	1356	55.2389	11.81	564654.205	518506.783
1356	1357	52.1308	17.56	564661.838	518515.788
1357	1358	65.3418	10.53	564673.833	518528.615
1358	1359	65.8780	11.74	564679.285	518537.620
1359	1360	62.5974	9.84	564685.283	518547.717
1360	1361	57.0766	15.72	564690.735	518555.904
1361	1362	61.5583	24.53	564700.549	518568.185
1362	1363	78.0217	10.29	564714.477	518588.376
1363	1364	78.4822	22.18	564717.961	518598.062
1364	1365	84.4196	12.78	564725.314	518618.983
1365	1366	83.1934	17.82	564728.410	518631.381
1366	1367	77.1599	7.21	564733.060	518648.583
1367	1368	55.7716	6.59	564735.590	518655.329
1368	1369	43.4158	14.41	564739.806	518660.389
1369	1370	15.6118	6.38	564750.995	518669.473
1370	1371	7.0522	7.01	564757.188	518671.023
1371	1372	400.0000	6.97	564764.154	518671.798
1372	1373	395.2879	10.48	564771.121	518671.798
1373	1374	396.5585	14.34	564781.571	518671.023
1374	1375	400.0000	7.35	564795.891	518670.248
1375	1376	33.4378	8.50	564803.244	518670.248
1376	1377	44.8821	10.16	564810.598	518674.510
1377	1378	61.9529	17.80	564818.339	518681.096
1378	1379	80.7178	14.14	564828.352	518695.807
1379	1380	82.2829	12.28	564832.568	518709.300
1380	1381	73.7451	14.73	564835.942	518721.106
1381	1382	65.5958	4.92	564841.845	518734.598
1382	1383	52.9985	7.11	564844.374	518738.815
1383	1384	24.2462	6.91	564849.158	518744.071
1384	1385	15.6111	10.58	564855.573	518746.640
1385	1386	7.3214	11.19	564865.837	518749.209
1386	1387	18.8259	10.28	564876.956	518750.493
1387	1388	15.6126	5.29	564886.793	518753.490
1388	1389	41.5929	9.16	564891.925	518754.774
1389	1390	40.0616	17.46	564899.195	518760.340
1390	1391	39.9632	18.43	564913.308	518770.614
1391	1392	23.0501	11.91	564928.224	518781.438
1392	1393	24.2465	11.35	564939.358	518785.655
1393	1394	29.5431	11.44	564949.891	518789.872
1394	1395	27.8218	9.96	564960.122	518794.993
1395	1396	31.4727	8.89	564969.150	518799.211

1396	1397	37.4635	9.77	564976.974	518803.428
1397	1398	18.4125	6.48	564985.099	518808.850
1398	1399	6.3523	6.47	564991.314	518810.700
1399	1400	395.7565	4.84	564997.751	518811.344
1400	1401	378.1419	4.79	565002.579	518811.022
1401	1402	353.7077	7.76	565007.086	518809.411
1402	1403	349.9684	3.19	565012.879	518804.256
1403	1404	383.6766	13.98	565015.132	518802.000
1404	1405	382.6903	10.81	565028.651	518798.456
1405	1406	391.3641	7.15	565039.061	518795.554
1406	1407	19.7344	8.45	565046.142	518794.587
1407	1408	28.7160	11.09	565054.189	518797.165
1408	1409	45.1448	8.91	565064.167	518801.998
1409	1410	56.2540	11.67	565070.926	518807.797
1410	1411	57.8284	29.15	565078.329	518816.819
1411	1412	58.7151	17.26	565096.256	518839.803
1412	1413	38.0479	14.33	565106.684	518853.562
1413	1414	24.2466	12.76	565118.532	518861.627
1414	1415	11.0402	19.25	565130.381	518866.371
1415	1416	2.3595	12.81	565149.339	518869.693
1416	1417	393.1979	13.35	565162.136	518870.167
1417	1418	381.1734	11.40	565175.407	518868.744
1418	1419	367.2528	14.54	565186.308	518865.423
1419	1420	353.9407	8.36	565198.962	518858.271
1420	1421	360.1499	8.19	565205.231	518852.734
1421	1422	398.5181	15.86	565211.869	518847.935
1422	1423	2.3589	19.93	565227.727	518847.566
1423	1424	12.5799	7.52	565247.641	518848.304
1424	1425	19.6304	8.51	565255.017	518849.781
1425	1426	50.8420	12.94	565263.130	518852.365
1426	1427	58.4701	7.90	565272.159	518861.636
1427	1428	29.5432	10.72	565276.953	518867.911
1428	1429	13.2225	14.32	565286.541	518872.711
1429	1430	16.6070	11.45	565300.555	518875.664
1430	1431	3.2931	21.42	565311.619	518878.617
1431	1432	6.1980	15.19	565333.008	518879.725
1432	1433	4.5122	20.88	565348.128	518881.201
1433	1434	1.3558	17.34	565368.957	518882.680
1434	1435	393.1976	10.39	565386.290	518883.049
1435	1436	7.4630	18.94	565396.615	518881.942
1436	1437	8.3372	14.13	565415.423	518884.157
1437	1438	9.8777	23.89	565429.437	518886.002
1438	1439	7.1838	19.67	565453.039	518889.694
1439	1440	25.8474	23.45	565472.585	518891.909
1440	1441	29.5432	10.72	565494.131	518901.172
1441	1442	37.2633	20.10	565503.720	518905.971
1442	1443	20.5033	17.54	565520.476	518917.077
1443	1444	14.4524	16.45	565537.115	518922.630
1444	1445	5.7775	13.61	565553.139	518926.331
1445	1446	395.4562	8.65	565566.697	518927.565
1446	1447	374.2359	15.92	565575.325	518926.948

1447	1448	357.6940	12.36	565589.957	518920.681
1448	1449	374.4963	11.95	565599.689	518913.056
1449	1450	374.6974	14.23	565610.691	518908.397
1450	1451	375.7538	11.40	565623.809	518902.890
1451	1452	390.2719	11.13	565634.387	518898.654
1452	1453	399.9806	16.59	565645.389	518896.960
1453	1454	5.2982	22.97	565661.979	518896.955
1454	1455	394.2227	14.04	565684.866	518898.864
1455	1456	384.3887	15.73	565698.852	518897.591
1456	1457	378.7649	17.49	565714.110	518893.773
1457	1458	383.0330	21.75	565730.640	518888.045
1458	1459	394.8444	23.60	565751.619	518882.317
1459	1460	384.3889	23.59	565775.142	518880.408
1460	1461	373.3501	6.26	565798.029	518874.681
1461	1462	356.1694	30.50	565803.750	518872.135
1462	1463	373.8068	16.91	565827.305	518852.754
1463	1464	383.0335	13.59	565842.802	518845.992
1464	1465	389.7835	13.68	565855.915	518842.412
1465	1466	396.1419	12.97	565869.421	518840.226
1466	1467	376.2330	9.69	565882.367	518839.440
1467	1468	363.1795	10.78	565891.390	518835.906
1468	1469	357.3377	12.01	565900.412	518830.016
1469	1470	371.5742	10.00	565909.827	518822.554
1470	1471	390.0189	12.89	565918.850	518818.235
1471	1472	372.9298	18.09	565931.585	518816.221
1472	1473	364.1864	71.42	565948.062	518808.760
1473	1474	364.1441	24.36	566008.475	518770.668
1474	1475	367.0565	23.02	566029.077	518757.659
1475	1476	361.2422	26.78	566049.084	518746.271
1476	1477	368.2614	25.46	566071.052	518730.956
1477	1478	357.0127	20.10	566093.413	518718.782
1478	1479	350.3017	10.33	566109.105	518706.216
1479	1480	328.6064	5.67	566116.446	518698.944
1480	1481	321.1197	5.40	566118.906	518693.842
1481	1482	323.7198	9.51	566120.664	518688.739
1482	1483	328.6636	5.72	566124.125	518679.885
1483	1484	336.8943	5.76	566126.616	518674.731
1484	1485	332.2552	5.13	566129.772	518669.909
1485	1486	362.5366	4.19	566132.263	518665.420
1486	1487	390.1222	5.38	566135.751	518663.093
1487	1488	391.8797	9.26	566141.066	518662.261
1488	1489	384.5836	12.06	566150.255	518661.083
1489	1490	360.2416	4.69	566161.964	518658.190
1490	1491	345.9009	6.05	566165.766	518655.450
1491	1492	356.5316	3.36	566169.760	518650.906
1492	1493	381.5853	6.29	566172.366	518648.786
1493	1494	395.9375	7.67	566178.393	518646.993
1494	1495	0.9862	9.84	566186.050	518646.503
1495	1496	398.4077	13.04	566195.890	518646.656
1496	1497	398.1434	17.01	566208.922	518646.330
1497	1498	400.0000	10.10	566225.925	518645.834

1498	1499	393.0335	13.44	566236.025	518645.834
1499	1500	382.8984	6.76	566249.383	518644.366
1500	1501	363.3164	11.07	566255.899	518642.573
1501	1502	350.0081	14.71	566265.184	518636.539
1502	1503	345.0801	10.23	566275.588	518626.137
1503	1504	324.2013	8.97	566282.245	518618.363
1504	1505	308.7386	11.18	566285.573	518610.034
1505	1506	293.4996	6.15	566287.103	518598.957
1506	1507	304.0980	4.87	566286.476	518592.839
1507	1508	326.3637	4.28	566286.790	518587.976
1508	1509	347.2008	5.10	566288.514	518584.055
1509	1510	362.5364	7.91	566291.961	518580.290
1510	1511	377.0624	8.94	566298.543	518575.898
1511	1512	370.1716	15.63	566306.910	518572.745
1512	1513	371.8120	6.59	566320.857	518565.686
1513	1514	367.3004	13.75	566326.812	518562.863
1514	1515	361.0890	7.65	566338.783	518556.109
1515	1516	354.8545	7.23	566345.051	518551.717
1516	1517	341.4177	4.14	566350.536	518547.011
1517	1518	337.4032	4.52	566353.043	518543.716
1518	1519	335.0897	2.39	566355.550	518539.952
1519	1520	367.7656	7.78	566356.804	518537.912
1520	1521	362.7075	16.17	566363.611	518534.137
1521	1522	364.4655	18.66	566377.088	518525.196
1522	1523	363.4941	5.78	566392.915	518515.313
1523	1524	376.6710	8.29	566397.773	518512.176
1524	1525	379.4956	4.69	566405.515	518509.205
1525	1526	362.9976	6.31	566409.963	518507.720
1526	1527	359.2726	13.42	566415.235	518504.257
1527	1528	363.7565	10.39	566426.000	518496.247
1528	1529	368.1828	8.99	566434.752	518490.645
1529	1530	383.1797	5.50	566442.644	518486.336
1530	1531	395.3224	9.78	566447.952	518484.900
1531	1532	1.7205	10.62	566457.709	518484.182
1532	1533	5.2988	4.83	566468.330	518484.469
1533	1534	26.8521	4.25	566473.147	518484.871
1534	1535	35.4358	5.83	566477.027	518486.612
1535	1536	42.0080	7.59	566481.978	518489.692
1536	1537	26.2786	3.16	566487.977	518494.347
1537	1538	7.0528	3.27	566490.868	518495.613
1538	1539	400.0000	5.06	566494.121	518495.975
1539	1540	393.6475	7.27	566499.182	518495.975
1540	1541	393.8519	5.63	566506.411	518495.251
1541	1542	14.2421	4.08	566512.014	518494.708
1542	1543	42.4274	3.22	566515.990	518495.613
1543	1544	50.0331	3.32	566518.520	518497.603
1544	1545	66.0523	4.62	566520.869	518499.955
1545	1546	54.9197	8.34	566523.219	518503.935
1546	1547	26.4498	4.89	566528.641	518510.267
1547	1548	13.9344	6.81	566533.118	518512.242
1548	1549	1.8204	12.92	566539.761	518513.720

1549	1550	3.6378	12.94	566552.678	518514.090
1550	1551	400.0000	16.24	566565.595	518514.828
1551	1552	393.8359	13.92	566581.833	518514.828
1552	1553	395.8946	12.05	566595.684	518513.483
1553	1554	391.3636	8.62	566607.713	518512.706
1554	1555	386.5476	11.11	566616.249	518511.541
1555	1556	383.2411	10.45	566627.113	518509.211
1556	1557	391.8224	12.13	566637.202	518506.492
1557	1558	386.5479	16.67	566649.230	518504.938
1558	1559	364.8515	11.85	566665.526	518501.442
1559	1560	328.9907	22.79	566675.615	518495.228
1560	1561	325.2557	8.00	566685.637	518474.763
1561	1562	350.9173	11.27	566688.728	518467.385
1562	1563	367.2746	10.65	566696.812	518459.530
1563	1564	371.9738	8.94	566706.085	518454.294
1564	1565	396.0217	7.62	566714.169	518450.486
1565	1566	5.2991	5.73	566721.778	518450.010
1566	1567	28.6583	7.66	566727.484	518450.486
1567	1568	43.9253	12.75	566734.379	518453.818
1568	1569	38.4663	8.38	566744.213	518461.934
1569	1570	19.0212	6.47	566751.109	518466.694
1570	1571	8.1776	7.43	566757.291	518468.598
1571	1572	400.0000	7.13	566764.661	518469.550
1572	1573	372.8873	9.22	566771.795	518469.550
1573	1574	372.8532	11.75	566780.187	518465.743
1574	1575	392.7488	12.12	566790.885	518460.883
1575	1576	3.8573	11.37	566802.926	518459.505
1576	1577	8.1517	23.00	566814.278	518460.194
1577	1578	28.0221	10.08	566837.088	518463.131
1578	1579	18.8931	6.73	566846.209	518467.427
1579	1580	12.2779	7.47	566852.648	518469.396
1580	1581	4.2410	8.07	566859.982	518470.828
1581	1582	2.6535	4.30	566868.030	518471.365
1582	1583	385.5504	7.16	566872.323	518471.544
1583	1584	389.4777	7.62	566879.298	518469.933
1584	1585	397.9530	11.23	566886.811	518468.680
1585	1586	9.3705	4.88	566898.033	518468.319
1586	1587	30.4107	11.68	566902.863	518469.035
1587	1588	34.7107	6.90	566913.236	518474.406
1588	1589	6.8610	6.66	566919.139	518477.986
1589	1590	400.0000	7.33	566925.757	518478.702
1590	1591	382.8504	10.76	566933.090	518478.702
1591	1592	377.1431	7.64	566943.464	518475.838
1592	1593	379.9164	11.20	566950.618	518473.152
1593	1594	396.4636	5.95	566961.262	518469.679
1594	1595	16.4891	5.81	566967.206	518469.348
1595	1596	22.8621	5.64	566972.820	518470.836
1596	1597	19.1755	10.03	566978.104	518472.819
1597	1598	13.5808	5.45	566987.681	518475.794
1598	1599	392.3582	19.51	566993.004	518476.947
1599	1600	386.7702	25.11	567012.372	518474.611

1600	1601	389.2561	7.96	567036.939	518469.431
1601	1602	380.7793	7.87	567044.782	518468.095
1602	1603	370.4568	8.21	567052.292	518465.756
1603	1604	367.5067	11.28	567059.634	518462.081
1604	1605	385.6168	3.01	567069.480	518456.568
1605	1606	21.9622	6.92	567072.415	518455.894
1606	1607	39.0688	5.51	567078.923	518458.232
1607	1608	52.7208	8.39	567083.429	518461.406
1608	1609	66.0839	6.90	567089.103	518467.587
1609	1610	70.5094	9.65	567092.607	518473.530
1610	1611	66.9793	3.86	567096.917	518482.160
1611	1612	48.8521	4.45	567098.833	518485.516
1612	1613	40.9992	6.54	567102.038	518488.608
1613	1614	38.7244	7.32	567107.264	518492.531
1614	1615	40.2605	10.29	567113.275	518496.717
1615	1616	42.3529	7.51	567121.575	518502.800
1616	1617	36.7748	8.19	567127.482	518507.434
1617	1618	21.3303	7.78	567134.348	518511.909
1618	1619	13.9355	8.83	567141.692	518514.466
1619	1620	5.2979	11.53	567150.313	518516.384
1620	1621	4.6556	6.56	567161.808	518517.343
1621	1622	388.5381	7.14	567168.354	518517.823
1622	1623	375.7537	6.02	567175.379	518516.544
1623	1624	363.3619	4.58	567180.966	518514.307
1624	1625	367.2209	3.91	567184.808	518511.814
1625	1626	394.2209	3.27	567188.212	518509.888
1626	1627	14.7269	5.17	567191.468	518509.592
1627	1628	28.1406	7.78	567196.501	518510.777
1628	1629	41.6718	10.87	567203.529	518514.104
1629	1630	34.1400	10.70	567212.154	518520.722
1630	1631	26.8529	9.14	567221.353	518526.190
1631	1632	27.1842	10.42	567229.689	518529.931
1632	1633	15.9440	10.05	567239.176	518534.247
1633	1634	396.3271	6.51	567248.909	518536.737
1634	1635	400.0000	8.99	567255.405	518536.362
1635	1636	3.8195	6.26	567264.398	518536.362
1636	1637	1.0876	7.80	567270.644	518536.737
1637	1638	5.9567	16.06	567278.440	518536.871
1638	1639	4.8930	9.77	567294.428	518538.371
1639	1640	5.1905	6.14	567304.171	518539.121
1640	1641	6.1973	5.15	567310.292	518539.621
1641	1642	393.3833	4.76	567315.413	518540.122
1642	1643	365.0658	4.65	567320.149	518539.628
1643	1644	373.8072	6.17	567324.112	518537.204
1644	1645	389.4750	6.17	567329.768	518534.737
1645	1646	5.4808	8.44	567335.858	518533.721
1646	1647	24.5889	5.01	567344.269	518534.446
1647	1648	13.4512	6.23	567348.910	518536.334
1648	1649	1.1932	8.59	567355.000	518537.640
1649	1650	4.5446	4.73	567363.587	518537.801
1650	1651	10.8804	4.96	567368.306	518538.138

1651	1652	25.7993	5.13	567373.193	518538.982
1652	1653	16.2627	4.01	567377.912	518541.006
1653	1654	7.0499	3.05	567381.788	518542.019
1654	1655	390.0208	3.24	567384.822	518542.356
1655	1656	393.3184	3.22	567388.024	518541.850
1656	1657	370.4551	3.02	567391.226	518541.513
1657	1658	355.7637	7.92	567393.923	518540.163
1658	1659	371.5755	2.37	567400.006	518535.092
1659	1660	393.4857	3.64	567402.143	518534.069
1660	1661	8.3687	4.97	567405.767	518533.697
1661	1662	14.1244	6.76	567410.691	518534.348
1662	1663	14.2892	5.43	567417.288	518535.836
1663	1664	394.1622	4.37	567422.585	518537.046
1664	1665	381.7718	3.83	567426.934	518536.646
1665	1666	397.1053	4.76	567430.606	518535.565
1666	1667	11.5353	7.86	567435.358	518535.348
1667	1668	21.6206	9.74	567443.088	518536.765
1668	1669	17.7343	11.79	567452.267	518540.008
1669	1670	23.8601	7.38	567463.606	518543.251
1670	1671	43.5587	7.59	567470.476	518545.954
1671	1672	36.4026	10.88	567476.357	518550.750
1672	1673	27.8353	18.25	567485.504	518556.636
1673	1674	34.0056	15.06	567502.033	518564.362
1674	1675	29.1614	11.00	567514.997	518572.030
1675	1676	31.5485	8.37	567524.866	518576.896
1676	1677	16.4575	8.08	567532.232	518580.878
1677	1678	14.6076	9.08	567540.039	518582.942
1678	1679	32.0895	8.24	567548.878	518585.007
1679	1680	38.5652	7.25	567556.096	518588.988
1680	1681	32.6477	8.11	567562.056	518593.116
1681	1682	28.1876	9.29	567569.126	518597.098
1682	1683	28.8315	7.46	567577.523	518601.079
1683	1684	19.3011	12.35	567584.235	518604.345
1684	1685	17.7341	10.73	567596.020	518608.032
1685	1686	8.0147	12.92	567606.332	518610.981
1686	1687	396.7675	6.30	567619.148	518612.603
1687	1688	393.5982	12.51	567625.441	518612.283
1688	1689	393.5684	9.94	567637.886	518611.028
1689	1690	393.0214	11.51	567647.771	518610.026
1690	1691	2.6536	12.02	567659.211	518608.766
1691	1692	4.7126	6.78	567671.225	518609.267
1692	1693	8.8853	7.20	567677.982	518609.769
1693	1694	29.3874	5.37	567685.115	518610.771
1694	1695	50.0333	3.19	567689.920	518613.161
1695	1696	75.7983	2.70	567692.172	518615.416
1696	1697	122.8190	2.14	567693.174	518617.921
1697	1698	96.6568	2.38	567692.423	518619.925
1698	1699	55.4759	3.11	567692.548	518622.305
1699	1700	27.5525	3.58	567694.550	518624.686
1700	1701	46.2958	14.42	567697.804	518626.189
1701	1702	43.9818	9.70	567708.579	518635.778

1702	1703	41.3417	11.84	567716.056	518641.960
1703	1704	24.4959	11.39	567725.484	518649.118
1704	1705	13.3177	10.97	567736.046	518653.395
1705	1706	394.3925	11.10	567746.774	518655.673
1706	1707	397.4527	8.13	567757.828	518654.697
1707	1708	386.0677	8.99	567765.955	518654.371
1708	1709	385.7618	14.67	567774.733	518652.419
1709	1710	394.1448	5.80	567789.038	518649.165
1710	1711	385.5471	3.49	567794.817	518648.632
1711	1712	356.0025	3.71	567798.214	518647.848
1712	1713	345.9096	4.84	567801.072	518645.484
1713	1714	366.6585	4.36	567804.268	518641.848
1714	1715	1.9991	9.52	567808.045	518639.667
1715	1716	1.5540	11.92	567817.558	518639.965
1716	1717	1.3557	13.66	567829.471	518640.256
1717	1718	6.1977	5.98	567843.127	518640.547
1718	1719	29.5429	3.25	567849.083	518641.129
1719	1720	41.0720	4.83	567851.988	518642.583
1720	1721	37.4638	5.76	567855.850	518645.489
1721	1722	25.9821	11.18	567860.644	518648.689
1722	1723	24.2420	15.76	567870.908	518653.127
1723	1724	25.1516	8.45	567885.538	518658.984
1724	1725	19.8810	10.59	567893.340	518662.237
1725	1726	5.2974	7.83	567903.419	518665.491
1726	1727	22.2201	7.61	567911.221	518666.142
1727	1728	42.7126	12.04	567918.373	518668.745
1728	1729	45.5921	19.83	567927.801	518676.228
1729	1730	40.3074	12.10	567942.756	518689.243
1730	1731	26.1285	8.15	567952.509	518696.402
1731	1732	16.1593	12.64	567959.987	518699.655
1732	1733	9.7257	8.56	567972.223	518702.830
1733	1734	7.0417	19.32	567980.681	518704.132
1734	1735	10.8796	5.03	567999.884	518706.265
1735	1736	13.0012	10.13	568004.842	518707.121
1736	1737	13.6465	11.19	568014.757	518709.174
1737	1738	11.4620	3.45	568025.696	518711.555
1738	1739	9.7283	3.04	568029.087	518712.173
1739	1740	51.0427	3.44	568032.093	518712.636
1740	1741	68.2385	2.90	568034.482	518715.105
1741	1742	61.4801	3.66	568035.870	518717.651
1742	1743	24.2460	3.74	568037.951	518720.660
1743	1744	36.0301	4.75	568041.419	518722.049
1744	1745	57.3684	4.98	568045.427	518724.595
1745	1746	71.7945	7.95	568048.519	518728.500
1746	1747	71.6767	8.76	568051.929	518735.686
1747	1748	58.0387	11.14	568055.698	518743.591
1748	1749	43.1761	9.45	568062.518	518752.395
1749	1750	33.4378	11.82	568069.876	518758.323
1750	1751	34.2381	7.40	568080.106	518764.252
1751	1752	19.5654	7.72	568086.465	518768.045
1752	1753	8.4601	9.43	568093.823	518770.380

1753	1754	10.5243	4.31	568103.167	518771.629
1754	1755	24.2470	4.77	568107.418	518772.338
1755	1756	42.9870	4.54	568111.846	518774.112
1756	1757	40.9986	5.32	568115.389	518776.949
1757	1758	8.6674	3.93	568119.640	518780.140
1758	1759	8.6794	3.46	568123.535	518780.674
1759	1760	379.4957	3.88	568126.959	518781.144
1760	1761	395.2603	4.25	568130.639	518779.916
1761	1762	21.2951	3.30	568134.879	518779.600
1762	1763	44.2604	5.99	568137.997	518780.683
1763	1764	47.2669	4.99	568142.596	518784.520
1764	1765	9.0417	2.17	568146.275	518787.896
1765	1766	394.7022	3.69	568148.422	518788.203
1766	1767	392.0748	4.94	568152.101	518787.896
1767	1768	18.3557	4.32	568157.006	518787.282
1768	1769	22.8617	3.93	568161.146	518788.510
1769	1770	397.5393	3.76	568164.825	518789.891
1770	1771	371.8123	3.22	568168.580	518789.745
1771	1772	387.8933	4.06	568171.493	518788.364
1772	1773	11.4615	5.14	568175.479	518787.597
1773	1774	26.3246	12.22	568180.537	518788.518
1774	1775	31.4988	15.51	568191.728	518793.428
1775	1776	31.3579	15.93	568205.378	518800.793
1776	1777	26.0291	11.19	568219.410	518808.324
1777	1778	33.3820	7.97	568229.681	518812.774
1778	1779	27.0532	12.28	568236.580	518816.764
1779	1780	24.1181	7.90	568247.771	518821.828
1780	1781	41.7740	7.55	568255.111	518824.750
1781	1782	59.7576	11.44	568261.089	518829.354
1782	1783	56.4682	7.71	568267.851	518838.586
1783	1784	53.3115	10.80	568272.721	518844.562
1784	1785	34.4324	6.41	568279.948	518852.582
1785	1786	35.4362	6.85	568285.446	518855.885
1786	1787	21.0046	6.31	568291.259	518859.502
1787	1788	14.3202	5.64	568297.229	518861.547
1788	1789	4.8926	4.10	568302.728	518862.805
1789	1790	21.6900	8.00	568306.812	518863.119
1790	1791	40.9977	7.07	568314.353	518865.793
1791	1792	48.9893	6.78	568320.009	518870.039
1792	1793	78.0798	6.52	568324.879	518874.757
1793	1794	88.3934	13.67	568327.079	518880.890
1794	1795	85.3030	9.53	568329.557	518894.330
1795	1796	77.8176	12.78	568331.738	518903.609
1796	1797	80.6329	20.02	568336.100	518915.617
1797	1798	72.3800	20.75	568342.097	518934.720
1798	1799	54.6379	13.34	568350.821	518953.550
1799	1800	32.2138	17.45	568359.545	518963.647
1800	1801	17.3426	12.17	568374.812	518972.107
1801	1802	28.3178	40.04	568386.534	518975.382
1802	1803	17.5943	17.00	568422.678	518992.611
1803	1804	8.9585	29.19	568439.035	518997.250

1804	1805	10.6151	15.56	568467.933	519001.344
1805	1806	40.2071	6.74	568483.273	519003.926
1806	1807	39.7963	11.10	568488.714	519007.906
1807	1808	58.6595	6.58	568497.713	519014.400
1808	1809	59.2824	12.27	568501.689	519019.637
1809	1810	35.4971	15.04	568509.014	519029.483
1810	1811	43.0549	7.79	568521.779	519037.444
1811	1812	44.0811	6.77	568527.852	519042.318
1812	1813	25.3694	9.78	568533.065	519046.642
1813	1814	21.4543	6.98	568542.078	519050.436
1814	1815	10.9371	12.53	568548.664	519052.744
1815	1816	13.2841	8.75	568561.011	519054.886
1816	1817	390.6958	5.66	568569.572	519056.699
1817	1818	376.9271	11.62	568575.169	519055.875
1818	1819	381.2895	7.96	568586.035	519051.755
1819	1820	9.3726	10.98	568593.651	519049.450
1820	1821	26.1934	17.12	568604.514	519051.061
1821	1822	27.6514	18.18	568620.205	519057.907
1822	1823	39.1946	18.48	568636.701	519065.560
1823	1824	44.0075	15.50	568651.789	519076.232
1824	1825	56.8050	14.74	568663.728	519086.112
1825	1826	47.8333	23.52	568672.982	519097.590
1826	1827	45.6788	6.74	568690.166	519113.643
1827	1828	34.3110	5.84	568695.242	519118.072
1828	1829	33.0541	9.49	568700.252	519121.069
1829	1830	38.9109	6.36	568708.489	519125.776
1830	1831	51.1627	7.78	568713.695	519129.424
1831	1832	53.1268	8.53	568719.095	519135.026
1832	1833	60.3347	9.68	568724.822	519141.344
1833	1834	65.7762	6.19	568730.469	519149.203
1834	1835	50.7817	5.15	568733.636	519154.516
1835	1836	73.0527	4.79	568737.232	519158.201
1836	1837	87.0251	5.08	568739.200	519162.571
1837	1838	81.8070	7.59	568740.228	519167.542
1838	1839	85.8155	8.52	568742.368	519174.826
1839	1840	67.9680	4.36	568744.251	519183.138
1840	1841	69.1114	7.44	568746.354	519186.958
1841	1842	60.5447	14.15	568749.824	519193.540
1842	1843	52.1191	15.77	568758.044	519205.059
1843	1844	40.6682	14.11	568768.820	519216.578
1844	1845	34.2221	18.93	568780.145	519224.989
1845	1846	18.2491	9.63	568796.401	519234.679
1846	1847	26.2784	3.63	568805.638	519237.402
1847	1848	3.8931	3.48	568808.963	519238.858
1848	1849	388.3302	2.85	568812.438	519239.071
1849	1850	380.5958	3.81	568815.244	519238.551
1850	1851	381.9157	7.79	568818.881	519237.407
1851	1852	387.1068	4.14	568826.363	519235.222
1852	1853	30.7288	7.68	568830.416	519234.390
1853	1854	47.6758	12.81	568837.222	519237.957
1854	1855	56.0063	11.57	568846.605	519246.679

1855					
1856	1856	72.0286	10.54	568853.978	519255.592
1857	1857	78.4445	10.97	568858.459	519265.127
1858	1858	65.6249	9.98	568862.101	519275.470
1859	1859	61.2758	9.04	568867.231	519284.027
1860	1860	66.2130	8.75	568872.398	519291.448
1861	1861	62.5967	7.82	568876.829	519298.999
1862	1862	48.4549	8.07	568881.167	519305.511
1863	1863	44.3880	6.03	568887.012	519311.079
1864	1864	33.0785	3.80	568891.632	519314.949
1865	1865	32.8855	11.76	568894.932	519316.837
1866	1866	18.4919	6.99	568905.158	519322.645
1867	1867	3.6013	8.04	568911.856	519324.647
1868	1868	395.1074	13.33	568919.883	519325.102
1869	1869	8.7819	5.79	568933.177	519324.078
1870	1870	40.4245	10.88	568938.911	519324.874
1871	1871	10.7086	11.25	568947.673	519331.330
1872	1872	15.2261	7.95	568958.763	519333.213
1873	1873	39.3230	8.08	568966.486	519335.096
1874	1874	37.7455	12.42	568973.076	519339.778
1875	1875	38.1123	16.18	568983.374	519346.716
1876	1876	35.3450	17.88	568996.742	519355.836
1877	1877	22.2242	4.64	569011.935	519365.259
1878	1878	0.6661	9.34	569016.292	519366.845
1879	1879	398.7504	10.10	569025.634	519366.943
1880	1880	373.8747	5.99	569035.734	519366.745
1881	1881	362.2284	11.35	569041.224	519364.356
1882	1882	367.7425	11.44	569050.631	519358.012
1883	1883	10.9370	7.54	569060.632	519352.461
1884	1884	36.0086	7.50	569068.059	519353.750
1885	1885	56.1741	10.02	569074.390	519357.769
1886	1886	14.1149	11.77	569080.756	519365.507
1887	1887	8.3372	10.01	569092.234	519368.094
1888	1888	1.3545	11.64	569102.163	519369.402
1889	1889	13.8569	9.75	569113.804	519369.650
1890	1890	25.3944	10.77	569123.327	519371.756
1891	1891	19.0215	14.22	569133.257	519375.941
1892	1892	7.6197	19.84	569146.844	519380.126
1893	1893	10.9732	18.30	569166.545	519382.496
1894	1894	27.7739	21.05	569184.574	519385.634
1895	1895	27.3115	13.87	569203.648	519394.527
1896	1896	33.3823	13.58	569216.259	519400.296
1897	1897	40.3133	14.59	569228.017	519407.097
1898	1898	51.1117	21.82	569239.775	519415.728
1899	1899	58.3713	15.22	569254.930	519431.422
1900	1900	69.1841	16.84	569264.188	519443.501
1901	1901	73.5997	16.86	569272.026	519458.410
1902	1902	70.9022	18.95	569278.820	519473.842
1903	1903	61.9759	14.87	569287.181	519490.844
1904	1904	57.1310	26.51	569295.543	519503.137
1905	1905	64.2396	30.90	569312.077	519523.863
1906	1906	54.2703	19.45	569328.538	519550.019

1906	1907	24.9336	17.91	569341.342	519564.666
1907	1908	14.4526	24.40	569357.899	519571.504
1908	1909	19.8812	26.10	569381.676	519576.997
1909	1910	31.7894	31.73	569406.515	519585.016
1910	1911	33.3129	25.34	569434.375	519600.212
1911	1912	31.1917	28.70	569456.325	519612.876
1912	1913	24.6078	30.48	569481.652	519626.384
1913	1914	34.9217	17.79	569509.886	519637.875
1914	1915	40.0304	22.95	569525.069	519647.154
1915	1916	41.4488	22.27	569543.626	519660.650
1916	1917	33.5261	41.96	569561.340	519674.146
1917	1918	40.4271	19.91	569597.610	519695.233
1918	1919	43.2528	28.19	569613.637	519707.042
1919	1920	42.9553	27.01	569635.568	519724.756
1920	1921	42.9553	16.20	569656.655	519741.626
1921	1922	46.8343	17.50	569669.308	519751.748
1922	1923	55.7206	11.79	569682.279	519763.489
1923	1924	57.6724	13.10	569689.833	519772.540
1924	1925	53.4702	10.79	569697.913	519782.845
1925	1926	46.0084	11.52	569705.112	519790.876
1926	1927	36.2387	8.65	569713.752	519798.495
1927	1928	48.1607	14.87	569721.036	519803.156
1928	1929	56.8654	19.96	569731.849	519813.361
1929	1930	60.0011	4.65	569744.364	519828.915
1930	1931	62.1256	6.40	569747.096	519832.676
1931	1932	69.1840	7.34	569750.682	519837.975
1932	1933	70.5093	5.35	569754.097	519844.470
1933	1934	74.8896	4.44	569756.488	519849.256
1934	1935	86.3039	5.60	569758.195	519853.359
1935	1936	91.3805	3.80	569759.391	519858.829
1936	1937	112.5545	4.36	569759.903	519862.589
1937	1938	130.6905	4.05	569759.049	519866.863
1938	1939	126.6010	5.05	569757.171	519870.452
1939	1940	127.7712	2.83	569755.122	519875.067
1940	1941	97.3583	5.81	569753.926	519877.631
1941	1942	100.0000	4.52	569754.167	519883.437
1942	1943	100.0000	3.33	569754.167	519887.952
1943	1944	61.6372	2.91	569754.167	519891.285
1944	1945	38.9110	2.62	569755.818	519893.684
1945	1946	28.7153	3.70	569757.966	519895.189
1946	1947	48.6182	3.42	569761.295	519896.802
1947	1948	62.1671	4.41	569763.765	519899.167
1948	1949	65.6241	3.76	569766.235	519902.822
1949	1950	70.5098	5.77	569768.168	519906.047
1950	1951	84.6090	3.14	569770.746	519911.207
1951	1952	94.8198	9.15	569771.497	519914.253
1952	1953	88.8106	8.51	569772.240	519923.373
1953	1954	84.4194	6.14	569773.728	519931.750
1954	1955	84.4202	3.07	569775.215	519937.706
1955	1956	80.9325	4.86	569775.959	519940.684
1956	1957	96.1120	3.93	569777.393	519945.327

1957	1958	111.2378	5.29	569777.633	519949.247
1958	1959	114.1243	5.92	569776.703	519954.458
1959	1960	107.3059	4.87	569775.401	519960.229
1960	1961	102.8017	6.93	569774.844	519965.068
1961	1962	83.4259	4.73	569774.539	519971.987
1962	1963	77.1813	3.90	569775.756	519976.557
1963	1964	73.6877	6.82	569777.126	519980.213
1964	1965	65.6254	3.55	569779.865	519986.458
1965	1966	65.6241	7.10	569781.691	519989.505
1966	1967	62.4139	8.26	569785.343	519995.598
1967	1968	58.5590	18.95	569789.944	520002.464
1968	1969	56.7477	16.71	569801.426	520017.537
1969	1970	51.2656	16.95	569811.922	520030.533
1970	1971	43.2846	14.45	569823.668	520042.756
1971	1972	32.4144	9.06	569834.907	520051.842
1972	1973	16.5900	15.39	569842.820	520056.260
1973	1974	14.5609	8.21	569857.690	520060.225
1974	1975	8.1231	7.91	569865.686	520062.086
1975	1976	2.6537	7.13	569873.531	520063.093
1976	1977	3.4412	11.00	569880.654	520063.390
1977	1978	3.4690	14.34	569891.634	520063.984
1978	1979	18.8695	6.44	569905.949	520064.765
1979	1980	27.3890	7.28	569912.107	520066.645
1980	1981	25.3943	6.46	569918.723	520069.681
1981	1982	38.5202	13.96	569924.672	520072.189
1982	1983	45.5636	6.71	569936.153	520080.129
1983	1984	44.2606	7.34	569941.214	520084.530
1984	1985	39.6305	6.81	569946.850	520089.232
1985	1986	49.8544	7.29	569952.382	520093.202
1986	1987	60.5442	3.59	569957.547	520098.343
1987	1988	41.3486	3.80	569959.635	520101.269
1988	1989	39.9303	3.74	569962.661	520103.567
1989	1990	42.9869	3.34	569965.688	520105.761
1990	1991	26.4141	2.85	569968.297	520107.851
1991	1992	29.5416	3.50	569970.907	520109.000
1992	1993	13.5528	3.47	569974.038	520110.567
1993	1994	5.2972	4.59	569977.427	520111.300
1994	1995	17.2668	3.56	569981.997	520111.681
1995	1996	28.3230	5.30	569985.424	520112.634
1996	1997	47.3435	4.90	569990.205	520114.913
1997	1998	37.0755	5.01	569993.812	520118.232
1998	1999	13.8198	6.65	569997.996	520120.987
1999	2000	5.7853	7.34	570004.491	520122.419
2000	2001	7.7875	6.32	570011.804	520123.086
2001	2002	7.6869	7.32	570018.080	520123.857
2002	2003	17.4722	7.46	570025.346	520124.739
2003	2004	24.2463	4.33	570032.526	520126.761
2004	2005	30.1334	5.55	570036.541	520128.368
2005	2006	35.4355	4.98	570041.480	520130.898
2006	2007	41.7026	6.24	570045.710	520133.530
2007	2008	46.9046	4.81	570050.662	520137.334

2008	2009	61.3358	3.03	570054.224	520140.566
2009	2010	65.6257	3.89	570055.952	520143.052
2010	2011	78.0221	2.95	570057.949	520146.385
2011	2012	78.5527	7.78	570058.947	520149.158
2012	2013	72.7604	6.27	570061.518	520156.498
2013	2014	60.9937	4.29	570064.121	520162.206
2014	2015	48.8750	5.02	570066.588	520165.716
2015	2016	35.3618	7.15	570070.197	520169.199
2016	2017	37.8579	5.15	570076.269	520172.968
2017	2018	44.4384	3.31	570080.535	520175.853
2018	2019	65.6249	5.66	570083.071	520177.981
2019	2020	78.1829	5.05	570085.981	520182.836
2020	2021	79.5365	6.09	570087.677	520187.588
2021	2022	84.8203	6.82	570089.600	520193.364
2022	2023	87.5614	16.35	570091.212	520199.996
2023	2024	90.4819	9.64	570094.387	520216.038
2024	2025	73.7107	4.71	570095.823	520225.573
2025	2026	53.0295	12.04	570097.713	520229.886
2026	2027	37.7497	9.45	570105.811	520238.794
2027	2028	46.3967	7.05	570113.648	520244.075
2028	2029	42.9860	4.55	570118.905	520248.769
2029	2030	46.2929	5.03	570122.456	520251.612
2030	2031	47.3815	4.53	570126.214	520254.956
2031	2032	63.1059	4.54	570129.545	520258.024
2032	2033	69.5737	4.19	570132.034	520261.827
2033	2034	69.4134	3.46	570133.964	520265.551
2034	2035	82.1574	6.85	570135.565	520268.624
2035	2036	74.2472	13.16	570137.459	520275.204
2036	2037	73.0196	9.82	570142.637	520287.298
2037	2038	65.6246	8.57	570146.676	520296.251
2038	2039	55.8038	7.06	570151.083	520303.603
2039	2040	40.6194	9.80	570155.603	520309.033
2040	2041	40.7354	13.71	570163.476	520314.870
2041	2042	48.3277	13.04	570174.474	520323.057
2042	2043	56.8611	9.67	570183.935	520332.033
2043	2044	65.7715	16.05	570189.997	520339.567
2044	2045	44.8014	17.62	570198.216	520353.351
2045	2046	36.7750	14.83	570211.654	520364.756
2046	2047	30.6809	13.12	570224.074	520372.851
2047	2048	26.3604	12.85	570235.702	520378.934
2048	2049	24.1116	10.11	570247.461	520384.102
2049	2050	40.0938	13.55	570256.856	520387.840
2050	2051	41.5130	21.16	570267.807	520395.822
2051	2052	38.5654	20.26	570284.629	520408.665
2052	2053	29.1922	4.59	570301.286	520420.203
2053	2054	10.7346	5.40	570305.398	520422.233
2054	2055	6.5690	8.21	570310.718	520423.138
2055	2056	10.8897	6.39	570318.887	520423.984
2056	2057	14.3896	5.98	570325.181	520425.072
2057	2058	28.0206	4.02	570331.008	520426.411
2058	2059	46.4631	4.24	570334.647	520428.125

2059	2060	49.9849	6.47	570337.808	520430.954
2060	2061	52.0017	6.27	570342.383	520435.526
2061	2062	50.0701	6.20	570346.678	520440.100
2062	2063	43.2573	5.35	570351.060	520444.492
2063	2064	44.0248	6.80	570355.220	520447.853
2064	2065	20.9650	6.63	570360.459	520452.190
2065	2066	31.5487	8.33	570366.731	520454.334
2066	2067	40.0616	3.99	570374.057	520458.293
2067	2068	66.3758	2.99	570377.280	520460.640
2068	2069	73.0526	5.18	570378.784	520463.219
2069	2070	70.5094	4.65	570380.911	520467.939
2070	2071	66.9803	3.09	570382.991	520472.104
2071	2072	18.7491	4.26	570384.524	520474.790
2072	2073	1.9305	2.95	570388.596	520476.025
2073	2074	25.1559	1.93	570391.549	520476.114
2074	2075	32.3112	4.91	570393.327	520476.856
2075	2076	16.2578	6.27	570397.618	520479.242
2076	2077	9.7639	9.02	570403.681	520480.825
2077	2078	2.1591	15.42	570412.596	520482.203
2078	2079	394.3254	14.67	570428.002	520482.726
2079	2080	387.8515	15.16	570442.619	520481.420
2080	2081	379.2490	21.08	570457.501	520478.545
2081	2082	379.5662	14.32	570477.475	520471.793
2082	2083	357.8844	5.20	570491.062	520467.276
2083	2084	342.6181	4.60	570495.168	520464.079
2084	2085	348.2473	11.15	570498.026	520460.468
2085	2086	354.7386	12.27	570505.690	520452.369
2086	2087	371.0817	9.71	570514.989	520444.361
2087	2088	393.1668	6.03	570523.718	520440.098
2088	2089	395.1078	6.94	570529.715	520439.452
2089	2090	399.8533	18.32	570536.634	520438.919
2090	2091	398.3009	15.37	570554.950	520438.877
2091	2092	395.4131	11.47	570570.316	520438.467
2092	2093	386.9987	9.10	570581.752	520437.642
2093	2094	375.9613	5.84	570590.664	520435.796
2094	2095	366.0277	17.92	570596.093	520433.642
2095	2096	384.1517	22.60	570611.523	520424.526
2096	2097	400.0000	10.12	570633.429	520418.957
2097	2098	22.2035	9.87	570643.552	520418.957
2098	2099	38.3428	16.38	570652.830	520422.331
2099	2100	40.1758	27.16	570666.326	520431.610
2100	2101	40.9666	33.74	570688.257	520447.636
2101	2102	45.7621	17.93	570715.249	520467.880
2102	2103	50.0000	9.54	570728.745	520479.689
2103	2104	59.0334	25.31	570735.493	520486.437
2104	2105	53.0292	12.54	570750.676	520506.681
2105	2106	50.0000	9.54	570759.111	520515.960
2106	2107	34.9217	17.79	570765.859	520522.708
2107	2108	25.3707	17.39	570781.042	520531.986
2108	2109	23.6117	16.29	570797.069	520538.734
2109	2110	25.3707	17.39	570812.252	520544.639

2110	2111	36.0791	22.00	570828.278	520551.387
2111	2112	37.4334	21.29	570846.835	520563.196
2112	2113	42.0833	28.85	570864.549	520575.005
2113	2114	44.2284	26.35	570887.323	520592.718
2114	2115	51.0435	36.39	570907.567	520609.588
2115	2116	53.4690	32.85	570932.872	520635.737
2116	2117	55.9881	31.75	570954.803	520660.199
2117	2118	55.5219	55.08	570975.047	520684.660
2118	2119	54.4343	25.71	571010.474	520726.835
2119	2120	59.5729	19.91	571027.345	520746.236
2120	2121	63.4386	17.08	571039.154	520762.262
2121	2122	64.7762	33.71	571048.432	520776.602
2122	2123	67.7171	26.05	571066.146	520805.281
2123	2124	61.5641	29.71	571078.798	520828.055
2124	2125	61.2326	78.15	571095.668	520852.517
2125	2126	51.2990	29.23	571140.374	520916.623
2126	2127	50.0000	25.05	571160.618	520937.710
2127	2128	50.0000	19.09	571178.331	520955.424
2128	2129	67.3803	15.48	571191.827	520968.920
2129	2130	74.6293	17.39	571199.419	520982.416
2130	2131	78.9726	7.83	571206.167	520998.442
2131	2132	381.7488	17.51	571208.707	521005.851
2132	2133	381.7488	1382.92	571225.500	521000.900
2133	2134	360.0627	334.62	572551.980	520609.840
2134	2135	12.3048	289.46	572822.890	520413.420
2135	2136	368.9430	567.33	573106.960	520469.020
2136	2137	69.9045	38.37	573608.110	520203.100
2137	2138	360.5069	274.03	573625.580	520237.260
2138	2139	57.2677	249.47	573848.550	520077.960
2139	2140	54.7334	281.20	574003.707	520273.305
2140	2141	49.7881	96.02	574187.224	520486.363
2141	2142	56.9323	87.94	574255.344	520554.031
2142	2143	45.7884	52.04	574310.399	520622.601
2143	2144	22.2205	71.61	574349.550	520656.886
2144	2145	11.4592	54.72	574416.839	520681.376
2145	2146	35.9656	86.91	574470.671	520691.172
2146	2147	33.1598	38.20	574544.078	520737.702
2147	3579	131.4337	81.99	574577.210	520756.710
3579	3580	180.0148	993.90	574538.353	520828.905
3580	3581	181.4251	204.65	573593.027	521135.817
3581	3582	183.4699	181.99	573397.026	521194.685
3582	3583	176.5872	145.46	573221.136	521241.410
3583	3584	178.1200	179.00	573085.404	521293.707
3584	3585	175.0409	199.65	572916.869	521354.025
3585	3586	177.7823	847.49	572732.368	521430.309
3586	3587	182.2129	384.60	571935.969	521720.110
3587	3588	173.4466	203.75	571566.284	521826.174
3588	3589	166.9282	340.67	571380.000	521908.716
3589	3590	164.8631	422.93	571084.273	522077.838
3590	3591	161.6181	297.22	570724.141	522299.594
3591	3592	159.2767	371.49	570479.322	522468.129

3592	3593	168.0936	288.62	570181.281	522689.886
3593	3594	165.9977	773.06	569928.157	522828.557
3594	3595	163.7876	696.36	569262.766	523222.101
3595	3596	153.7231	185.10	568676.061	523597.186
3596	3597	162.4227	427.51	568537.751	523720.197
3597	3598	148.0545	277.82	568182.581	523958.138
3598	3599	157.0940	100.35	567992.226	524160.499
3599	3600	164.7515	292.64	567913.819	524223.124
3600	3601	162.7980	667.58	567664.897	524377.003
3601	3602	171.9004	238.12	567108.094	524745.289
3602	1	152.4305	168.25	566892.791	524847.015

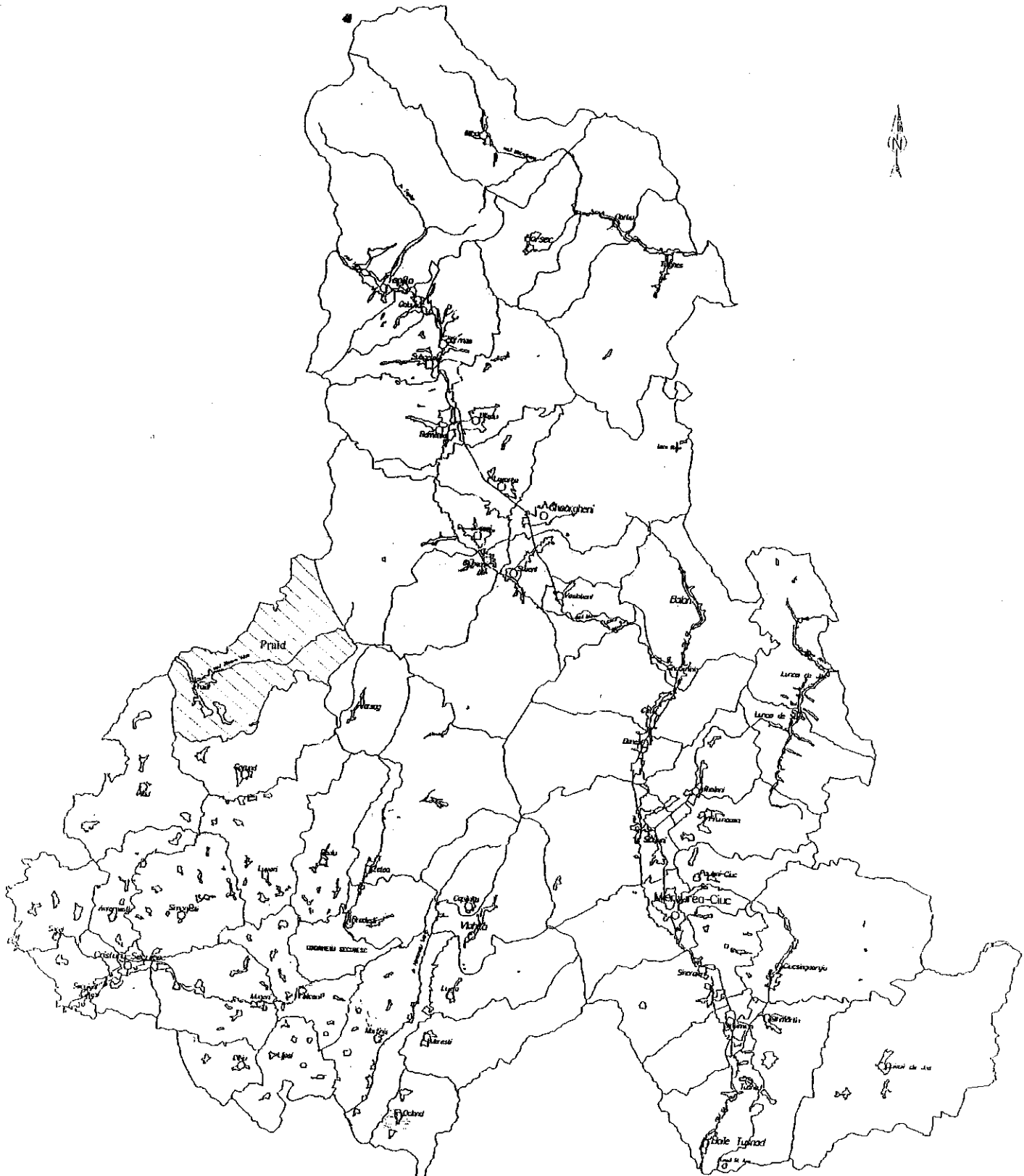
Întocmit

S.C. EUROTOP S.R.L.

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Schița județului Harghita cu poziția localității PRAID
Scara 1:400.000

Anexa 1



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