

MPS 文件数学模型提取

完整版

MPS Extractor

2025 年 7 月 8 日

目录

1 模型概览

文件名: n370c.mps

模型名: name

变量总数: 10000

约束总数: 5150

优化方向: Minimize

2 目标函数

目标函数摘要:

$$\min \quad Z = \sum_i c_i Y_i + \sum_j d_j X_j \quad (1)$$

Y 变量: 5000 个, 系数范围 [6404, 25593]

X 变量: 5000 个, 系数范围 [3, 8]

完整目标函数:

$$\min \quad Z = 9639Y_{4998} + 14306Y_0 + 25221Y_1 \quad (2)$$

$$+ 13169Y_2 + 21095Y_3 + 7160Y_4 \quad (3)$$

$$+ 11522Y_5 + 12470Y_6 + 19900Y_7 \quad (4)$$

$$+ 9806Y_8 + 17939Y_9 + 8683Y_{10} \quad (5)$$

$$+ 14054Y_{11} + 23317Y_{12} + 15776Y_{13} \quad (6)$$

$$+ 14333Y_{14} + 19546Y_{15} + 19678Y_{16} \quad (7)$$

$$+ 15261Y_{17} + 9825Y_{18} + 8466Y_{19} \quad (8)$$

$$+ 8385Y_{20} + 23246Y_{21} + 22636Y_{22} \quad (9)$$

$$+ 13878Y_{23} + 10621Y_{24} + 20422Y_{25} \quad (10)$$

$$+ 14616Y_{26} + 14576Y_{27} + 19661Y_{28} \quad (11)$$

$$+ 7588Y_{29} + 13460Y_{30} + 24381Y_{31} \quad (12)$$

$$+ 21847Y_{32} + 7459Y_{33} + 10193Y_{34} \quad (13)$$

$$+ 7991Y_{35} + 9253Y_{36} + 10660Y_{37} \quad (14)$$

$$+ 10206Y_{38} + 16242Y_{39} + 19953Y_{40} \quad (15)$$

$$+ 8776Y_{41} + 12157Y_{42} + 8405Y_{43} \quad (16)$$

$$+ 15984Y_{44} + 15986Y_{45} + 13038Y_{46} \quad (17)$$

$$+ 10994Y_{47} + 8338Y_{48} + 24558Y_{49} \quad (18)$$

$$+ 14558Y_{50} + 20523Y_{51} + 8539Y_{52} \quad (19)$$

$$+ 15226Y_{53} + 15984Y_{54} + 19421Y_{55} \quad (20)$$

$$+ 23715Y_{56} + 15097Y_{57} + 8053Y_{58} \quad (21)$$

$$+ 11899Y_{59} + 21161Y_{60} + 11472Y_{61} \quad (22)$$

$$+ 13924Y_{62} + 9552Y_{63} + 14683Y_{64} \quad (23)$$

$$+ 20333Y_{65} + 12110Y_{66} + 17188Y_{67} \quad (24)$$

$$+ 9916Y_{68} + 24605Y_{69} + 20123Y_{70} \quad (25)$$

$$+ 17334Y_{71} + 12666Y_{72} + 18977Y_{73} \quad (26)$$

$$+ 18604Y_{74} + 18745Y_{75} + 15097Y_{76} \quad (27)$$

$$+ 22850Y_{77} + 9912Y_{78} + 14038Y_{79} \quad (28)$$

$$+ 15910Y_{80} + 11787Y_{81} + 14808Y_{82} \quad (29)$$

$$+ 10398Y_{83} + 17640Y_{84} + 15857Y_{85} \quad (30)$$

$$+ 23097Y_{86} + 6570Y_{87} + 16140Y_{88} \quad (31)$$

$$+ 9883Y_{89} + 22339Y_{90} + 18638Y_{91} \quad (32)$$

$$+ 13329Y_{92} + 6654Y_{93} + 17117Y_{94} \quad (33)$$

$$+ 14900Y_{95} + 23871Y_{96} + 8053Y_{97} \quad (34)$$

$$+ 10017Y_{98} + 9941Y_{99} + 17013Y_{100} \quad (35)$$

$$+ 12419Y_{101} + 9341Y_{102} + 8668Y_{103} \quad (36)$$

$$+ 18148Y_{104} + 24458Y_{105} + 7533Y_{106} \quad (37)$$

$$+ 19572Y_{107} + 12033Y_{108} + 11302Y_{109} \quad (38)$$

$$+ 19948Y_{110} + 22196Y_{111} + 24823Y_{112} \quad (39)$$

$$+ 15338Y_{113} + 24304Y_{114} + 8694Y_{115} \quad (40)$$

$$+ 12462Y_{116} + 22535Y_{117} + 10733Y_{118} \quad (41)$$

$$+ 15018Y_{119} + 10491Y_{120} + 17896Y_{121} \quad (42)$$

$$+ 13865Y_{122} + 11323Y_{123} + 18777Y_{124} \quad (43)$$

$$+ 7942Y_{125} + 18404Y_{126} + 18652Y_{127} \quad (44)$$

$$+ 19670Y_{128} + 9396Y_{129} + 9363Y_{130} \quad (45)$$

$$+ 13214Y_{131} + 20422Y_{132} + 19542Y_{133} \quad (46)$$

$$+ 21038Y_{134} + 7744Y_{135} + 23632Y_{136} \quad (47)$$

$$+ 21269Y_{137} + 16694Y_{138} + 6836Y_{139} \quad (48)$$

$$+ 15721Y_{140} + 13470Y_{141} + 19980Y_{142} \quad (49)$$

$$+ 13252Y_{143} + 17811Y_{144} + 10663Y_{145} \quad (50)$$

$$+ 12529Y_{146} + 12717Y_{147} + 16471Y_{148} \quad (51)$$

$$+ 24735Y_{149} + 24581Y_{150} + 22541Y_{151} \quad (52)$$

$$+ 16228Y_{152} + 23674Y_{153} + 14251Y_{154} \quad (53)$$

$$+ 8559Y_{155} + 25029Y_{156} + 18036Y_{157} \quad (54)$$

$$+ 12165Y_{158} + 20267Y_{159} + 14852Y_{160} \quad (55)$$

$$+ 22391Y_{161} + 8568Y_{162} + 10132Y_{163} \quad (56)$$

$$+ 13712Y_{164} + 8211Y_{165} + 10075Y_{166} \quad (57)$$

$$+ 25445Y_{167} + 8827Y_{168} + 23938Y_{169} \quad (58)$$

$$+ 23926Y_{170} + 21670Y_{171} + 17566Y_{172} \quad (59)$$

$$+ 25425Y_{173} + 13969Y_{174} + 20559Y_{175} \quad (60)$$

$$+ 19442Y_{176} + 22091Y_{177} + 15600Y_{178} \quad (61)$$

$$+ 15888Y_{179} + 7817Y_{180} + 12901Y_{181} \quad (62)$$

$$+ 17055Y_{182} + 23378Y_{183} + 24194Y_{184} \quad (63)$$

$$+ 16302Y_{185} + 19303Y_{186} + 10057Y_{187} \quad (64)$$

$$\begin{aligned}
& + 13091Y_{188} + 18907Y_{189} + 24649Y_{190} & (65) \\
& + 7109Y_{191} + 16314Y_{192} + 21966Y_{193} & (66) \\
& + 18923Y_{194} + 17099Y_{195} + 20620Y_{196} & (67) \\
& + 7754Y_{197} + 24665Y_{198} + 8623Y_{199} & (68) \\
& + 25593Y_{200} + 23049Y_{201} + 8428Y_{202} & (69) \\
& + 13561Y_{203} + 6409Y_{204} + 19716Y_{205} & (70) \\
& + 20420Y_{206} + 18164Y_{207} + 24826Y_{208} & (71) \\
& + 6423Y_{209} + 18843Y_{210} + 17917Y_{211} & (72) \\
& + 13232Y_{212} + 21734Y_{213} + 12316Y_{214} & (73) \\
& + 16617Y_{215} + 7929Y_{216} + 20437Y_{217} & (74) \\
& + 10281Y_{218} + 11554Y_{219} + 14282Y_{220} & (75) \\
& + 22984Y_{221} + 12298Y_{222} + 7740Y_{223} & (76) \\
& + 9023Y_{224} + 20442Y_{225} + 21251Y_{226} & (77) \\
& + 22979Y_{227} + 23288Y_{228} + 9505Y_{229} & (78) \\
& + 20675Y_{230} + 10612Y_{231} + 9041Y_{232} & (79) \\
& + 14124Y_{233} + 24409Y_{234} + 11218Y_{235} & (80) \\
& + 16485Y_{236} + 24538Y_{237} + 11228Y_{238} & (81) \\
& + 21785Y_{239} + 7639Y_{240} + 12779Y_{241} & (82) \\
& + 9094Y_{242} + 21142Y_{243} + 11048Y_{244} & (83) \\
& + 22676Y_{245} + 18510Y_{246} + 12399Y_{247} & (84) \\
& + 6547Y_{248} + 19632Y_{249} + 17368Y_{250} & (85) \\
& + 19992Y_{251} + 8015Y_{252} + 22702Y_{253} & (86) \\
& + 21883Y_{254} + 25400Y_{255} + 11022Y_{256} & (87) \\
& + 21882Y_{257} + 15872Y_{258} + 14852Y_{259} & (88) \\
& + 24929Y_{260} + 14712Y_{261} + 8065Y_{262} & (89) \\
& + 20546Y_{263} + 21914Y_{264} + 19421Y_{265} & (90) \\
& + 25072Y_{266} + 25432Y_{267} + 20889Y_{268} & (91) \\
& + 20103Y_{269} + 8188Y_{270} + 24969Y_{271} & (92) \\
& + 22053Y_{272} + 8647Y_{273} + 19781Y_{274} & (93) \\
& + 21899Y_{275} + 8949Y_{276} + 23805Y_{277} & (94) \\
& + 15910Y_{278} + 19326Y_{279} + 9157Y_{280} & (95) \\
& + 20815Y_{281} + 18390Y_{282} + 16090Y_{283} & (96) \\
& + 23827Y_{284} + 25328Y_{285} + 19755Y_{286} & (97) \\
& + 14931Y_{287} + 10039Y_{288} + 23855Y_{289} & (98) \\
& + 22870Y_{290} + 12880Y_{291} + 11732Y_{292} & (99) \\
& + 8883Y_{293} + 23811Y_{294} + 10386Y_{295} & (100) \\
& + 19798Y_{296} + 20822Y_{297} + 18672Y_{298} & (101) \\
& + 18954Y_{299} + 8712Y_{300} + 14527Y_{301} & (102) \\
& + 18441Y_{302} + 6792Y_{303} + 19943Y_{304} & (103)
\end{aligned}$$

$$\begin{aligned}
& + 23564Y_{305} + 23506Y_{306} + 22668Y_{307} & (104) \\
& + 20483Y_{308} + 7927Y_{309} + 10478Y_{310} & (105) \\
& + 17799Y_{311} + 22628Y_{312} + 16158Y_{313} & (106) \\
& + 15472Y_{314} + 21508Y_{315} + 19163Y_{316} & (107) \\
& + 25558Y_{317} + 19524Y_{318} + 24260Y_{319} & (108) \\
& + 14327Y_{320} + 16552Y_{321} + 10957Y_{322} & (109) \\
& + 10985Y_{323} + 12289Y_{324} + 15828Y_{325} & (110) \\
& + 7627Y_{326} + 12707Y_{327} + 17763Y_{328} & (111) \\
& + 21630Y_{329} + 8386Y_{330} + 8356Y_{331} & (112) \\
& + 12352Y_{332} + 7230Y_{333} + 19280Y_{334} & (113) \\
& + 14125Y_{335} + 19983Y_{336} + 22693Y_{337} & (114) \\
& + 24579Y_{338} + 9764Y_{339} + 7453Y_{340} & (115) \\
& + 14148Y_{341} + 21386Y_{342} + 20354Y_{343} & (116) \\
& + 18724Y_{344} + 7503Y_{345} + 9596Y_{346} & (117) \\
& + 15083Y_{347} + 12015Y_{348} + 20386Y_{349} & (118) \\
& + 24502Y_{350} + 15773Y_{351} + 21646Y_{352} & (119) \\
& + 13971Y_{353} + 8326Y_{354} + 12988Y_{355} & (120) \\
& + 24937Y_{356} + 19382Y_{357} + 16384Y_{358} & (121) \\
& + 8110Y_{359} + 14444Y_{360} + 23709Y_{361} & (122) \\
& + 22788Y_{362} + 7832Y_{363} + 12665Y_{364} & (123) \\
& + 17162Y_{365} + 17198Y_{366} + 13682Y_{367} & (124) \\
& + 18290Y_{368} + 21667Y_{369} + 18323Y_{370} & (125) \\
& + 9587Y_{371} + 19060Y_{372} + 7848Y_{373} & (126) \\
& + 8806Y_{374} + 23142Y_{375} + 18621Y_{376} & (127) \\
& + 13777Y_{377} + 23759Y_{378} + 23067Y_{379} & (128) \\
& + 8198Y_{380} + 7342Y_{381} + 13090Y_{382} & (129) \\
& + 17065Y_{383} + 15407Y_{384} + 20205Y_{385} & (130) \\
& + 13148Y_{386} + 20131Y_{387} + 15102Y_{388} & (131) \\
& + 22358Y_{389} + 10017Y_{390} + 7775Y_{391} & (132) \\
& + 11817Y_{392} + 20243Y_{393} + 10003Y_{394} & (133) \\
& + 11375Y_{395} + 11136Y_{396} + 11138Y_{397} & (134) \\
& + 9643Y_{398} + 16821Y_{399} + 19572Y_{400} & (135) \\
& + 20476Y_{401} + 17471Y_{402} + 24309Y_{403} & (136) \\
& + 25580Y_{404} + 10933Y_{405} + 6425Y_{406} & (137) \\
& + 24815Y_{407} + 6436Y_{408} + 16667Y_{409} & (138) \\
& + 16210Y_{410} + 10695Y_{411} + 12308Y_{412} & (139) \\
& + 20652Y_{413} + 12320Y_{414} + 15814Y_{415} & (140) \\
& + 17651Y_{416} + 7954Y_{417} + 11335Y_{418} & (141) \\
& + 19681Y_{419} + 15043Y_{420} + 23530Y_{421} & (142)
\end{aligned}$$

$$\begin{aligned}
& + 23535Y_{422} + 16957Y_{423} + 8008Y_{424} & (143) \\
& + 11578Y_{425} + 21480Y_{426} + 11002Y_{427} & (144) \\
& + 13569Y_{428} + 18540Y_{429} + 22540Y_{430} & (145) \\
& + 10182Y_{431} + 16472Y_{432} + 7468Y_{433} & (146) \\
& + 14207Y_{434} + 15824Y_{435} + 16955Y_{436} & (147) \\
& + 13947Y_{437} + 23222Y_{438} + 12549Y_{439} & (148) \\
& + 17834Y_{440} + 12159Y_{441} + 19476Y_{442} & (149) \\
& + 7491Y_{443} + 16003Y_{444} + 12382Y_{445} & (150) \\
& + 13958Y_{446} + 15319Y_{447} + 19381Y_{448} & (151) \\
& + 13029Y_{449} + 20901Y_{450} + 18042Y_{451} & (152) \\
& + 23444Y_{452} + 23440Y_{453} + 15971Y_{454} & (153) \\
& + 16390Y_{455} + 16771Y_{456} + 24927Y_{457} & (154) \\
& + 10078Y_{458} + 19422Y_{459} + 9233Y_{460} & (155) \\
& + 12946Y_{461} + 21690Y_{462} + 18944Y_{463} & (156) \\
& + 9938Y_{464} + 24313Y_{465} + 18621Y_{466} & (157) \\
& + 14774Y_{467} + 15568Y_{468} + 14804Y_{469} & (158) \\
& + 12214Y_{470} + 16431Y_{471} + 16807Y_{472} & (159) \\
& + 17235Y_{473} + 7895Y_{474} + 22422Y_{475} & (160) \\
& + 11786Y_{476} + 15923Y_{477} + 12909Y_{478} & (161) \\
& + 13139Y_{479} + 23829Y_{480} + 16665Y_{481} & (162) \\
& + 22859Y_{482} + 7329Y_{483} + 18852Y_{484} & (163) \\
& + 14733Y_{485} + 8158Y_{486} + 8605Y_{487} & (164) \\
& + 15861Y_{488} + 11809Y_{489} + 22391Y_{490} & (165) \\
& + 14119Y_{491} + 19374Y_{492} + 17999Y_{493} & (166) \\
& + 20169Y_{494} + 12904Y_{495} + 21613Y_{496} & (167) \\
& + 13634Y_{497} + 21232Y_{498} + 15857Y_{499} & (168) \\
& + 20696Y_{500} + 24842Y_{501} + 23334Y_{502} & (169) \\
& + 18151Y_{503} + 9811Y_{504} + 11283Y_{505} & (170) \\
& + 10696Y_{506} + 21752Y_{507} + 17048Y_{508} & (171) \\
& + 19584Y_{509} + 20498Y_{510} + 13166Y_{511} & (172) \\
& + 8682Y_{512} + 8475Y_{513} + 10717Y_{514} & (173) \\
& + 15399Y_{515} + 11338Y_{516} + 14342Y_{517} & (174) \\
& + 10279Y_{518} + 24783Y_{519} + 9007Y_{520} & (175) \\
& + 18135Y_{521} + 12489Y_{522} + 23250Y_{523} & (176) \\
& + 24035Y_{524} + 17650Y_{525} + 24525Y_{526} & (177) \\
& + 17394Y_{527} + 21447Y_{528} + 16969Y_{529} & (178) \\
& + 13785Y_{530} + 17794Y_{531} + 21004Y_{532} & (179) \\
& + 16716Y_{533} + 7612Y_{534} + 16726Y_{535} & (180) \\
& + 15727Y_{536} + 6716Y_{537} + 15215Y_{538} & (181)
\end{aligned}$$

$$\begin{aligned}
& + 23575Y_{539} + 9087Y_{540} + 13789Y_{541} & (182) \\
& + 10979Y_{542} + 9765Y_{543} + 18512Y_{544} & (183) \\
& + 23586Y_{545} + 17931Y_{546} + 22261Y_{547} & (184) \\
& + 15067Y_{548} + 13824Y_{549} + 16683Y_{550} & (185) \\
& + 16685Y_{551} + 24510Y_{552} + 15990Y_{553} & (186) \\
& + 23128Y_{554} + 14716Y_{555} + 14867Y_{556} & (187) \\
& + 17523Y_{557} + 20071Y_{558} + 16904Y_{559} & (188) \\
& + 10877Y_{560} + 15968Y_{561} + 17175Y_{562} & (189) \\
& + 18711Y_{563} + 18073Y_{564} + 19381Y_{565} & (190) \\
& + 24382Y_{566} + 21868Y_{567} + 8766Y_{568} & (191) \\
& + 12533Y_{569} + 22803Y_{570} + 19831Y_{571} & (192) \\
& + 23689Y_{572} + 15233Y_{573} + 16856Y_{574} & (193) \\
& + 20147Y_{575} + 23876Y_{576} + 13088Y_{577} & (194) \\
& + 17952Y_{578} + 18327Y_{579} + 17579Y_{580} & (195) \\
& + 25329Y_{581} + 12237Y_{582} + 13342Y_{583} & (196) \\
& + 11177Y_{584} + 14044Y_{585} + 13648Y_{586} & (197) \\
& + 23998Y_{587} + 15670Y_{588} + 20574Y_{589} & (198) \\
& + 23770Y_{590} + 15626Y_{591} + 17603Y_{592} & (199) \\
& + 8921Y_{593} + 6897Y_{594} + 18857Y_{595} & (200) \\
& + 21239Y_{596} + 9629Y_{597} + 25366Y_{598} & (201) \\
& + 21444Y_{599} + 11295Y_{600} + 18145Y_{601} & (202) \\
& + 14981Y_{602} + 25209Y_{603} + 17543Y_{604} & (203) \\
& + 21773Y_{605} + 6800Y_{606} + 8431Y_{607} & (204) \\
& + 7168Y_{608} + 24830Y_{609} + 8454Y_{610} & (205) \\
& + 6803Y_{611} + 12471Y_{612} + 16538Y_{613} & (206) \\
& + 7968Y_{614} + 22625Y_{615} + 15472Y_{616} & (207) \\
& + 21726Y_{617} + 14342Y_{618} + 12068Y_{619} & (208) \\
& + 10179Y_{620} + 17413Y_{621} + 11580Y_{622} & (209) \\
& + 12719Y_{623} + 21831Y_{624} + 20403Y_{625} & (210) \\
& + 25481Y_{626} + 10216Y_{627} + 20966Y_{628} & (211) \\
& + 13242Y_{629} + 23260Y_{630} + 13493Y_{631} & (212) \\
& + 8313Y_{632} + 18740Y_{633} + 17141Y_{634} & (213) \\
& + 16390Y_{635} + 7435Y_{636} + 8388Y_{637} & (214) \\
& + 21405Y_{638} + 22012Y_{639} + 13627Y_{640} & (215) \\
& + 9751Y_{641} + 18201Y_{642} + 7382Y_{643} & (216) \\
& + 20088Y_{644} + 9753Y_{645} + 15624Y_{646} & (217) \\
& + 20977Y_{647} + 10344Y_{648} + 21627Y_{649} & (218) \\
& + 16792Y_{650} + 17649Y_{651} + 17952Y_{652} & (219) \\
& + 8128Y_{653} + 18569Y_{654} + 17527Y_{655} & (220)
\end{aligned}$$

$$\begin{aligned}
& + 21106Y_{656} + 17337Y_{657} + 13926Y_{658} & (221) \\
& + 12592Y_{659} + 6937Y_{660} + 14365Y_{661} & (222) \\
& + 7381Y_{662} + 18318Y_{663} + 6961Y_{664} & (223) \\
& + 15890Y_{665} + 9936Y_{666} + 22805Y_{667} & (224) \\
& + 15960Y_{668} + 8262Y_{669} + 11890Y_{670} & (225) \\
& + 17059Y_{671} + 6950Y_{672} + 18083Y_{673} & (226) \\
& + 13913Y_{674} + 10054Y_{675} + 14024Y_{676} & (227) \\
& + 25094Y_{677} + 8191Y_{678} + 9122Y_{679} & (228) \\
& + 17585Y_{680} + 11864Y_{681} + 11736Y_{682} & (229) \\
& + 17120Y_{683} + 13300Y_{684} + 20164Y_{685} & (230) \\
& + 19135Y_{686} + 9879Y_{687} + 14760Y_{688} & (231) \\
& + 12632Y_{689} + 11161Y_{690} + 22115Y_{691} & (232) \\
& + 12883Y_{692} + 20171Y_{693} + 24699Y_{694} & (233) \\
& + 10382Y_{695} + 15136Y_{696} + 11823Y_{697} & (234) \\
& + 21168Y_{698} + 14719Y_{699} + 19729Y_{700} & (235) \\
& + 7903Y_{701} + 21082Y_{702} + 17927Y_{703} & (236) \\
& + 16576Y_{704} + 12062Y_{705} + 8669Y_{706} & (237) \\
& + 22200Y_{707} + 18462Y_{708} + 15329Y_{709} & (238) \\
& + 7178Y_{710} + 15408Y_{711} + 17662Y_{712} & (239) \\
& + 22635Y_{713} + 25178Y_{714} + 17427Y_{715} & (240) \\
& + 19166Y_{716} + 16185Y_{717} + 9311Y_{718} & (241) \\
& + 6474Y_{719} + 7215Y_{720} + 12324Y_{721} & (242) \\
& + 25542Y_{722} + 12828Y_{723} + 15250Y_{724} & (243) \\
& + 22263Y_{725} + 14125Y_{726} + 9277Y_{727} & (244) \\
& + 14591Y_{728} + 19299Y_{729} + 20772Y_{730} & (245) \\
& + 25518Y_{731} + 18525Y_{732} + 9250Y_{733} & (246) \\
& + 15501Y_{734} + 20749Y_{735} + 23227Y_{736} & (247) \\
& + 12741Y_{737} + 9516Y_{738} + 9067Y_{739} & (248) \\
& + 12531Y_{740} + 24135Y_{741} + 15548Y_{742} & (249) \\
& + 8771Y_{743} + 8767Y_{744} + 14269Y_{745} & (250) \\
& + 13056Y_{746} + 25029Y_{747} + 13062Y_{748} & (251) \\
& + 23143Y_{749} + 22619Y_{750} + 18039Y_{751} & (252) \\
& + 8103Y_{752} + 14867Y_{753} + 24677Y_{754} & (253) \\
& + 12964Y_{755} + 25377Y_{756} + 13955Y_{757} & (254) \\
& + 18052Y_{758} + 13949Y_{759} + 19832Y_{760} & (255) \\
& + 17304Y_{761} + 9947Y_{762} + 16047Y_{763} & (256) \\
& + 16420Y_{764} + 24168Y_{765} + 8815Y_{766} & (257) \\
& + 17314Y_{767} + 17976Y_{768} + 13917Y_{769} & (258) \\
& + 17197Y_{770} + 20572Y_{771} + 18984Y_{772} & (259)
\end{aligned}$$

$$\begin{aligned}
& + 13264Y_{773} + 10438Y_{774} + 24965Y_{775} & (260) \\
& + 13341Y_{776} + 18345Y_{777} + 10798Y_{778} & (261) \\
& + 22312Y_{779} + 17580Y_{780} + 16859Y_{781} & (262) \\
& + 21197Y_{782} + 8191Y_{783} + 17059Y_{784} & (263) \\
& + 15698Y_{785} + 6890Y_{786} + 17118Y_{787} & (264) \\
& + 24605Y_{788} + 13310Y_{789} + 20845Y_{790} & (265) \\
& + 13983Y_{791} + 7110Y_{792} + 24675Y_{793} & (266) \\
& + 9630Y_{794} + 15864Y_{795} + 18379Y_{796} & (267) \\
& + 15126Y_{797} + 21235Y_{798} + 9778Y_{799} & (268) \\
& + 19578Y_{800} + 17915Y_{801} + 19944Y_{802} & (269) \\
& + 17926Y_{803} + 8955Y_{804} + 16580Y_{805} & (270) \\
& + 20957Y_{806} + 8445Y_{807} + 21070Y_{808} & (271) \\
& + 14074Y_{809} + 17994Y_{810} + 10251Y_{811} & (272) \\
& + 13543Y_{812} + 17940Y_{813} + 13591Y_{814} & (273) \\
& + 10708Y_{815} + 14053Y_{816} + 9423Y_{817} & (274) \\
& + 8456Y_{818} + 20440Y_{819} + 25553Y_{820} & (275) \\
& + 9440Y_{821} + 12816Y_{822} + 16593Y_{823} & (276) \\
& + 10735Y_{824} + 7317Y_{825} + 9460Y_{826} & (277) \\
& + 6741Y_{827} + 16476Y_{828} + 14214Y_{829} & (278) \\
& + 11959Y_{830} + 16739Y_{831} + 25502Y_{832} & (279) \\
& + 13466Y_{833} + 22917Y_{834} + 22319Y_{835} & (280) \\
& + 10621Y_{836} + 16279Y_{837} + 12501Y_{838} & (281) \\
& + 15497Y_{839} + 14616Y_{840} + 18515Y_{841} & (282) \\
& + 16244Y_{842} + 15277Y_{843} + 13811Y_{844} & (283) \\
& + 23215Y_{845} + 7284Y_{846} + 7504Y_{847} & (284) \\
& + 18182Y_{848} + 14618Y_{849} + 12007Y_{850} & (285) \\
& + 18258Y_{851} + 12766Y_{852} + 23454Y_{853} & (286) \\
& + 23125Y_{854} + 23677Y_{855} + 20901Y_{856} & (287) \\
& + 10365Y_{857} + 12146Y_{858} + 8326Y_{859} & (288) \\
& + 10059Y_{860} + 7889Y_{861} + 15616Y_{862} & (289) \\
& + 14453Y_{863} + 24119Y_{864} + 22430Y_{865} & (290) \\
& + 11686Y_{866} + 13023Y_{867} + 10304Y_{868} & (291) \\
& + 20339Y_{869} + 25372Y_{870} + 10844Y_{871} & (292) \\
& + 12554Y_{872} + 8834Y_{873} + 16437Y_{874} & (293) \\
& + 20118Y_{875} + 7123Y_{876} + 12681Y_{877} & (294) \\
& + 22088Y_{878} + 8164Y_{879} + 10428Y_{880} & (295) \\
& + 21950Y_{881} + 11416Y_{882} + 17207Y_{883} & (296) \\
& + 19312Y_{884} + 14881Y_{885} + 9902Y_{886} & (297) \\
& + 18923Y_{887} + 8151Y_{888} + 14011Y_{889} & (298)
\end{aligned}$$

$+ 13303Y_{890} + 19790Y_{891} + 16873Y_{892}$	(299)
$+ 22895Y_{893} + 7752Y_{894} + 20621Y_{895}$	(300)
$+ 10759Y_{896} + 19129Y_{897} + 24922Y_{898}$	(301)
$+ 13206Y_{899} + 20706Y_{900} + 9792Y_{901}$	(302)
$+ 10913Y_{902} + 13187Y_{903} + 14519Y_{904}$	(303)
$+ 20493Y_{905} + 8974Y_{906} + 24445Y_{907}$	(304)
$+ 21509Y_{908} + 20723Y_{909} + 25579Y_{910}$	(305)
$+ 12052Y_{911} + 14284Y_{912} + 25568Y_{913}$	(306)
$+ 13541Y_{914} + 14103Y_{915} + 14991Y_{916}$	(307)
$+ 10940Y_{917} + 6502Y_{918} + 13207Y_{919}$	(308)
$+ 10735Y_{920} + 17903Y_{921} + 9843Y_{922}$	(309)
$+ 24789Y_{923} + 12479Y_{924} + 24094Y_{925}$	(310)
$+ 12066Y_{926} + 10539Y_{927} + 21374Y_{928}$	(311)
$+ 15711Y_{929} + 22507Y_{930} + 13755Y_{931}$	(312)
$+ 13677Y_{932} + 21369Y_{933} + 21386Y_{934}$	(313)
$+ 19652Y_{935} + 9034Y_{936} + 20391Y_{937}$	(314)
$+ 22974Y_{938} + 10159Y_{939} + 13486Y_{940}$	(315)
$+ 20675Y_{941} + 20743Y_{942} + 22458Y_{943}$	(316)
$+ 25244Y_{944} + 14626Y_{945} + 21361Y_{946}$	(317)
$+ 15757Y_{947} + 25475Y_{948} + 21358Y_{949}$	(318)
$+ 15321Y_{950} + 21799Y_{951} + 20289Y_{952}$	(319)
$+ 20066Y_{953} + 18561Y_{954} + 9220Y_{955}$	(320)
$+ 7427Y_{956} + 16402Y_{957} + 7874Y_{958}$	(321)
$+ 24573Y_{959} + 6999Y_{960} + 8118Y_{961}$	(322)
$+ 25002Y_{962} + 20309Y_{963} + 16755Y_{964}$	(323)
$+ 22031Y_{965} + 12951Y_{966} + 16430Y_{967}$	(324)
$+ 18297Y_{968} + 8103Y_{969} + 21101Y_{970}$	(325)
$+ 20115Y_{971} + 6947Y_{972} + 8127Y_{973}$	(326)
$+ 18655Y_{974} + 8077Y_{975} + 13349Y_{976}$	(327)
$+ 11393Y_{977} + 18351Y_{978} + 23601Y_{979}$	(328)
$+ 22829Y_{980} + 9174Y_{981} + 7815Y_{982}$	(329)
$+ 13115Y_{983} + 22856Y_{984} + 25115Y_{985}$	(330)
$+ 12692Y_{986} + 20187Y_{987} + 18923Y_{988}$	(331)
$+ 11742Y_{989} + 14878Y_{990} + 16138Y_{991}$	(332)
$+ 6649Y_{992} + 13304Y_{993} + 23088Y_{994}$	(333)
$+ 7759Y_{995} + 14373Y_{996} + 21614Y_{997}$	(334)
$+ 14903Y_{998} + 17836Y_{999} + 14306Y_{1000}$	(335)
$+ 11307Y_{1001} + 17028Y_{1002} + 14295Y_{1003}$	(336)
$+ 24826Y_{1004} + 9810Y_{1005} + 15419Y_{1006}$	(337)

$$\begin{aligned}
& + 16657Y_{1007} + 10706Y_{1008} + 22200Y_{1009} & (338) \\
& + 24056Y_{1010} + 15010Y_{1011} + 19530Y_{1012} & (339) \\
& + 11560Y_{1013} + 13213Y_{1014} + 12081Y_{1015} & (340) \\
& + 7198Y_{1016} + 12464Y_{1017} + 14115Y_{1018} & (341) \\
& + 24264Y_{1019} + 11326Y_{1020} + 7999Y_{1021} & (342) \\
& + 24525Y_{1022} + 15709Y_{1023} + 16747Y_{1024} & (343) \\
& + 21590Y_{1025} + 12711Y_{1026} + 23645Y_{1027} & (344) \\
& + 21590Y_{1028} + 18760Y_{1029} + 19278Y_{1030} & (345) \\
& + 23623Y_{1031} + 14092Y_{1032} + 16272Y_{1033} & (346) \\
& + 10548Y_{1034} + 13262Y_{1035} + 12751Y_{1036} & (347) \\
& + 20962Y_{1037} + 17759Y_{1038} + 24370Y_{1039} & (348) \\
& + 10661Y_{1040} + 6728Y_{1041} + 23950Y_{1042} & (349) \\
& + 11605Y_{1043} + 19470Y_{1044} + 7671Y_{1045} & (350) \\
& + 8029Y_{1046} + 23220Y_{1047} + 20278Y_{1048} & (351) \\
& + 11026Y_{1049} + 17351Y_{1050} + 12601Y_{1051} & (352) \\
& + 20514Y_{1052} + 21425Y_{1053} + 6621Y_{1054} & (353) \\
& + 16041Y_{1055} + 11693Y_{1056} + 10135Y_{1057} & (354) \\
& + 21858Y_{1058} + 20295Y_{1059} + 13429Y_{1060} & (355) \\
& + 15978Y_{1061} + 20538Y_{1062} + 23196Y_{1063} & (356) \\
& + 25436Y_{1064} + 18569Y_{1065} + 21695Y_{1066} & (357) \\
& + 23487Y_{1067} + 15212Y_{1068} + 19850Y_{1069} & (358) \\
& + 23477Y_{1070} + 11081Y_{1071} + 9583Y_{1072} & (359) \\
& + 13397Y_{1073} + 23737Y_{1074} + 17224Y_{1075} & (360) \\
& + 9170Y_{1076} + 19097Y_{1077} + 23808Y_{1078} & (361) \\
& + 16856Y_{1079} + 23715Y_{1080} + 23751Y_{1081} & (362) \\
& + 16832Y_{1082} + 9898Y_{1083} + 22337Y_{1084} & (363) \\
& + 20576Y_{1085} + 6728Y_{1086} + 7351Y_{1087} & (364) \\
& + 10793Y_{1088} + 8598Y_{1089} + 12177Y_{1090} & (365) \\
& + 8879Y_{1091} + 17261Y_{1092} + 10752Y_{1093} & (366) \\
& + 25343Y_{1094} + 25369Y_{1095} + 7752Y_{1096} & (367) \\
& + 9860Y_{1097} + 24921Y_{1098} + 6925Y_{1099} & (368) \\
& + 16566Y_{1100} + 23015Y_{1101} + 13847Y_{1102} & (369) \\
& + 18440Y_{1103} + 24292Y_{1104} + 20717Y_{1105} & (370) \\
& + 21295Y_{1106} + 7187Y_{1107} + 15464Y_{1108} & (371) \\
& + 10944Y_{1109} + 17665Y_{1110} + 7964Y_{1111} & (372) \\
& + 21283Y_{1112} + 22620Y_{1113} + 18795Y_{1114} & (373) \\
& + 6846Y_{1115} + 22527Y_{1116} + 19937Y_{1117} & (374) \\
& + 17676Y_{1118} + 19933Y_{1119} + 21256Y_{1120} & (375) \\
& + 21474Y_{1121} + 13191Y_{1122} + 18240Y_{1123} & (376)
\end{aligned}$$

$$\begin{aligned}
& + 20029Y_{1124} + 24518Y_{1125} + 13274Y_{1126} & (377) \\
& + 22281Y_{1127} + 18738Y_{1128} + 10574Y_{1129} & (378) \\
& + 20512Y_{1130} + 14165Y_{1131} + 19654Y_{1132} & (379) \\
& + 12754Y_{1133} + 10657Y_{1134} + 16768Y_{1135} & (380) \\
& + 18507Y_{1136} + 21285Y_{1137} + 8336Y_{1138} & (381) \\
& + 21590Y_{1139} + 7441Y_{1140} + 12772Y_{1141} & (382) \\
& + 6519Y_{1142} + 14694Y_{1143} + 10656Y_{1144} & (383) \\
& + 6744Y_{1145} + 24638Y_{1146} + 7046Y_{1147} & (384) \\
& + 18551Y_{1148} + 13440Y_{1149} + 16169Y_{1150} & (385) \\
& + 7838Y_{1151} + 23670Y_{1152} + 13903Y_{1153} & (386) \\
& + 9595Y_{1154} + 10895Y_{1155} + 25376Y_{1156} & (387) \\
& + 9993Y_{1157} + 9941Y_{1158} + 24103Y_{1159} & (388) \\
& + 13396Y_{1160} + 21674Y_{1161} + 8511Y_{1162} & (389) \\
& + 18296Y_{1163} + 12957Y_{1164} + 11452Y_{1165} & (390) \\
& + 13704Y_{1166} + 8825Y_{1167} + 12872Y_{1168} & (391) \\
& + 8260Y_{1169} + 25050Y_{1170} + 18881Y_{1171} & (392) \\
& + 17212Y_{1172} + 22305Y_{1173} + 21555Y_{1174} & (393) \\
& + 22302Y_{1175} + 24850Y_{1176} + 8648Y_{1177} & (394) \\
& + 18765Y_{1178} + 23375Y_{1179} + 8577Y_{1180} & (395) \\
& + 21957Y_{1181} + 8177Y_{1182} + 21980Y_{1183} & (396) \\
& + 21601Y_{1184} + 7125Y_{1185} + 14890Y_{1186} & (397) \\
& + 22126Y_{1187} + 17243Y_{1188} + 23088Y_{1189} & (398) \\
& + 23776Y_{1190} + 18697Y_{1191} + 17621Y_{1192} & (399) \\
& + 24900Y_{1193} + 20614Y_{1194} + 24231Y_{1195} & (400) \\
& + 18681Y_{1196} + 15880Y_{1197} + 11744Y_{1198} & (401) \\
& + 14042Y_{1199} + 12795Y_{1200} + 15350Y_{1201} & (402) \\
& + 8956Y_{1202} + 16196Y_{1203} + 14298Y_{1204} & (403) \\
& + 19734Y_{1205} + 13153Y_{1206} + 19969Y_{1207} & (404) \\
& + 13531Y_{1208} + 24825Y_{1209} + 7726Y_{1210} & (405) \\
& + 14500Y_{1211} + 13827Y_{1212} + 8957Y_{1213} & (406) \\
& + 16595Y_{1214} + 16171Y_{1215} + 20462Y_{1216} & (407) \\
& + 15036Y_{1217} + 10273Y_{1218} + 9384Y_{1219} & (408) \\
& + 20789Y_{1220} + 24258Y_{1221} + 24409Y_{1222} & (409) \\
& + 19935Y_{1223} + 9015Y_{1224} + 9284Y_{1225} & (410) \\
& + 17784Y_{1226} + 15352Y_{1227} + 12458Y_{1228} & (411) \\
& + 13467Y_{1229} + 19997Y_{1230} + 19162Y_{1231} & (412) \\
& + 20218Y_{1232} + 13250Y_{1233} + 25247Y_{1234} & (413) \\
& + 10600Y_{1235} + 8362Y_{1236} + 21465Y_{1237} & (414) \\
& + 12902Y_{1238} + 7616Y_{1239} + 10658Y_{1240} & (415)
\end{aligned}$$

$$\begin{aligned}
& + 14629Y_{1241} + 21433Y_{1242} + 20957Y_{1243} & (416) \\
& + 22453Y_{1244} + 15294Y_{1245} + 17752Y_{1246} & (417) \\
& + 8313Y_{1247} + 15616Y_{1248} + 13961Y_{1249} & (418) \\
& + 17854Y_{1250} + 20065Y_{1251} + 13962Y_{1252} & (419) \\
& + 14711Y_{1253} + 10203Y_{1254} + 11108Y_{1255} & (420) \\
& + 12963Y_{1256} + 9208Y_{1257} + 7874Y_{1258} & (421) \\
& + 16043Y_{1259} + 18317Y_{1260} + 8822Y_{1261} & (422) \\
& + 15560Y_{1262} + 15560Y_{1263} + 10328Y_{1264} & (423) \\
& + 22062Y_{1265} + 14458Y_{1266} + 17313Y_{1267} & (424) \\
& + 23721Y_{1268} + 7403Y_{1269} + 7854Y_{1270} & (425) \\
& + 21899Y_{1271} + 9586Y_{1272} + 9585Y_{1273} & (426) \\
& + 12911Y_{1274} + 11859Y_{1275} + 12664Y_{1276} & (427) \\
& + 16305Y_{1277} + 24883Y_{1278} + 10062Y_{1279} & (428) \\
& + 22846Y_{1280} + 21228Y_{1281} + 20185Y_{1282} & (429) \\
& + 6678Y_{1283} + 22328Y_{1284} + 12924Y_{1285} & (430) \\
& + 16366Y_{1286} + 24214Y_{1287} + 18011Y_{1288} & (431) \\
& + 8153Y_{1289} + 10752Y_{1290} + 11834Y_{1291} & (432) \\
& + 22893Y_{1292} + 15376Y_{1293} + 13994Y_{1294} & (433) \\
& + 20619Y_{1295} + 13093Y_{1296} + 22372Y_{1297} & (434) \\
& + 6625Y_{1298} + 12281Y_{1299} + 7903Y_{1300} & (435) \\
& + 25216Y_{1301} + 14974Y_{1302} + 16670Y_{1303} & (436) \\
& + 14513Y_{1304} + 18157Y_{1305} + 24820Y_{1306} & (437) \\
& + 7188Y_{1307} + 11564Y_{1308} + 21302Y_{1309} & (438) \\
& + 13827Y_{1310} + 16216Y_{1311} + 13219Y_{1312} & (439) \\
& + 12831Y_{1313} + 18143Y_{1314} + 18417Y_{1315} & (440) \\
& + 22940Y_{1316} + 23530Y_{1317} + 19924Y_{1318} & (441) \\
& + 15393Y_{1319} + 9015Y_{1320} + 10847Y_{1321} & (442) \\
& + 16623Y_{1322} + 15493Y_{1323} + 24070Y_{1324} & (443) \\
& + 23910Y_{1325} + 24542Y_{1326} + 25542Y_{1327} & (444) \\
& + 22265Y_{1328} + 15704Y_{1329} + 18219Y_{1330} & (445) \\
& + 10992Y_{1331} + 18535Y_{1332} + 10689Y_{1333} & (446) \\
& + 24023Y_{1334} + 19640Y_{1335} + 6710Y_{1336} & (447) \\
& + 22459Y_{1337} + 6547Y_{1338} + 17780Y_{1339} & (448) \\
& + 24703Y_{1340} + 15071Y_{1341} + 25229Y_{1342} & (449) \\
& + 17411Y_{1343} + 24985Y_{1344} + 21798Y_{1345} & (450) \\
& + 8096Y_{1346} + 24937Y_{1347} + 7415Y_{1348} & (451) \\
& + 25036Y_{1349} + 8769Y_{1350} + 12976Y_{1351} & (452) \\
& + 8342Y_{1352} + 13070Y_{1353} + 8103Y_{1354} & (453) \\
& + 23670Y_{1355} + 14693Y_{1356} + 11705Y_{1357} & (454)
\end{aligned}$$

$$\begin{aligned}
& + 9611Y_{1358} + 15214Y_{1359} + 11119Y_{1360} & (455) \\
& + 11903Y_{1361} + 9613Y_{1362} + 19396Y_{1363} & (456) \\
& + 23142Y_{1364} + 13403Y_{1365} + 14444Y_{1366} & (457) \\
& + 14672Y_{1367} + 7030Y_{1368} + 8260Y_{1369} & (458) \\
& + 18654Y_{1370} + 25038Y_{1371} + 11436Y_{1372} & (459) \\
& + 11392Y_{1373} + 24191Y_{1374} + 21180Y_{1375} & (460) \\
& + 18325Y_{1376} + 18343Y_{1377} + 7141Y_{1378} & (461) \\
& + 17063Y_{1379} + 9894Y_{1380} + 16301Y_{1381} & (462) \\
& + 8897Y_{1382} + 16310Y_{1383} + 16089Y_{1384} & (463) \\
& + 18853Y_{1385} + 13989Y_{1386} + 22347Y_{1387} & (464) \\
& + 7776Y_{1388} + 20274Y_{1389} + 13670Y_{1390} & (465) \\
& + 19345Y_{1391} + 24676Y_{1392} + 24685Y_{1393} & (466) \\
& + 20869Y_{1394} + 23796Y_{1395} + 8893Y_{1396} & (467) \\
& + 22887Y_{1397} + 19125Y_{1398} + 10810Y_{1399} & (468) \\
& + 23526Y_{1400} + 16214Y_{1401} + 18846Y_{1402} & (469) \\
& + 18429Y_{1403} + 11308Y_{1404} + 7185Y_{1405} & (470) \\
& + 23819Y_{1406} + 16546Y_{1407} + 14114Y_{1408} & (471) \\
& + 21279Y_{1409} + 24814Y_{1410} + 19154Y_{1411} & (472) \\
& + 16992Y_{1412} + 15821Y_{1413} + 23530Y_{1414} & (473) \\
& + 16617Y_{1415} + 20786Y_{1416} + 24024Y_{1417} & (474) \\
& + 8492Y_{1418} + 8644Y_{1419} + 22984Y_{1420} & (475) \\
& + 8723Y_{1421} + 14312Y_{1422} + 13193Y_{1423} & (476) \\
& + 6728Y_{1424} + 19554Y_{1425} + 9279Y_{1426} & (477) \\
& + 16966Y_{1427} + 14200Y_{1428} + 11212Y_{1429} & (478) \\
& + 10176Y_{1430} + 25271Y_{1431} + 20395Y_{1432} & (479) \\
& + 12501Y_{1433} + 8350Y_{1434} + 24396Y_{1435} & (480) \\
& + 22516Y_{1436} + 7609Y_{1437} + 22519Y_{1438} & (481) \\
& + 24761Y_{1439} + 25229Y_{1440} + 19638Y_{1441} & (482) \\
& + 25461Y_{1442} + 10657Y_{1443} + 9315Y_{1444} & (483) \\
& + 20359Y_{1445} + 14618Y_{1446} + 22706Y_{1447} & (484) \\
& + 20067Y_{1448} + 24703Y_{1449} + 21870Y_{1450} & (485) \\
& + 15093Y_{1451} + 10120Y_{1452} + 8541Y_{1453} & (486) \\
& + 13513Y_{1454} + 25388Y_{1455} + 16768Y_{1456} & (487) \\
& + 14850Y_{1457} + 14088Y_{1458} + 11479Y_{1459} & (488) \\
& + 15707Y_{1460} + 11111Y_{1461} + 7392Y_{1462} & (489) \\
& + 10075Y_{1463} + 14840Y_{1464} + 23942Y_{1465} & (490) \\
& + 9320Y_{1466} + 15206Y_{1467} + 21920Y_{1468} & (491) \\
& + 10319Y_{1469} + 14821Y_{1470} + 17891Y_{1471} & (492) \\
& + 14658Y_{1472} + 23476Y_{1473} + 19068Y_{1474} & (493)
\end{aligned}$$

$+ 13906Y_{1475} + 14772Y_{1476} + 17225Y_{1477}$	(494)
$+ 10106Y_{1478} + 25074Y_{1479} + 19771Y_{1480}$	(495)
$+ 17234Y_{1481} + 21576Y_{1482} + 12690Y_{1483}$	(496)
$+ 17050Y_{1484} + 23748Y_{1485} + 17965Y_{1486}$	(497)
$+ 25084Y_{1487} + 14351Y_{1488} + 8181Y_{1489}$	(498)
$+ 10032Y_{1490} + 10804Y_{1491} + 17982Y_{1492}$	(499)
$+ 25080Y_{1493} + 22147Y_{1494} + 20852Y_{1495}$	(500)
$+ 25143Y_{1496} + 21611Y_{1497} + 21229Y_{1498}$	(501)
$+ 21352Y_{1499} + 24099Y_{1500} + 9410Y_{1501}$	(502)
$+ 15424Y_{1502} + 23535Y_{1503} + 19658Y_{1504}$	(503)
$+ 23016Y_{1505} + 14290Y_{1506} + 16597Y_{1507}$	(504)
$+ 22492Y_{1508} + 10927Y_{1509} + 14275Y_{1510}$	(505)
$+ 25565Y_{1511} + 7951Y_{1512} + 24801Y_{1513}$	(506)
$+ 18131Y_{1514} + 9049Y_{1515} + 15322Y_{1516}$	(507)
$+ 22991Y_{1517} + 7744Y_{1518} + 13189Y_{1519}$	(508)
$+ 12068Y_{1520} + 12441Y_{1521} + 24416Y_{1522}$	(509)
$+ 22944Y_{1523} + 12071Y_{1524} + 7635Y_{1525}$	(510)
$+ 19523Y_{1526} + 9725Y_{1527} + 10169Y_{1528}$	(511)
$+ 19280Y_{1529} + 23647Y_{1530} + 19501Y_{1531}$	(512)
$+ 21388Y_{1532} + 22298Y_{1533} + 22959Y_{1534}$	(513)
$+ 25228Y_{1535} + 18305Y_{1536} + 21339Y_{1537}$	(514)
$+ 20377Y_{1538} + 9317Y_{1539} + 22460Y_{1540}$	(515)
$+ 25236Y_{1541} + 16697Y_{1542} + 9608Y_{1543}$	(516)
$+ 22621Y_{1544} + 7670Y_{1545} + 15536Y_{1546}$	(517)
$+ 6538Y_{1547} + 21406Y_{1548} + 20289Y_{1549}$	(518)
$+ 12747Y_{1550} + 16758Y_{1551} + 21430Y_{1552}$	(519)
$+ 19001Y_{1553} + 12614Y_{1554} + 19259Y_{1555}$	(520)
$+ 14847Y_{1556} + 17296Y_{1557} + 9980Y_{1558}$	(521)
$+ 24489Y_{1559} + 11686Y_{1560} + 23462Y_{1561}$	(522)
$+ 13720Y_{1562} + 7387Y_{1563} + 18928Y_{1564}$	(523)
$+ 10371Y_{1565} + 15571Y_{1566} + 14826Y_{1567}$	(524)
$+ 8861Y_{1568} + 17323Y_{1569} + 8863Y_{1570}$	(525)
$+ 14430Y_{1571} + 22656Y_{1572} + 23199Y_{1573}$	(526)
$+ 19416Y_{1574} + 23180Y_{1575} + 15183Y_{1576}$	(527)
$+ 13689Y_{1577} + 24967Y_{1578} + 10821Y_{1579}$	(528)
$+ 23365Y_{1580} + 16844Y_{1581} + 23726Y_{1582}$	(529)
$+ 19313Y_{1583} + 20835Y_{1584} + 16077Y_{1585}$	(530)
$+ 8619Y_{1586} + 16029Y_{1587} + 20832Y_{1588}$	(531)
$+ 14350Y_{1589} + 7804Y_{1590} + 8604Y_{1591}$	(532)

$+ 21955Y_{1592} + 25127Y_{1593} + 17962Y_{1594}$	(533)
$+ 25356Y_{1595} + 14902Y_{1596} + 23872Y_{1597}$	(534)
$+ 15130Y_{1598} + 12312Y_{1599} + 12044Y_{1600}$	(535)
$+ 20478Y_{1601} + 8964Y_{1602} + 14975Y_{1603}$	(536)
$+ 13545Y_{1604} + 23558Y_{1605} + 24300Y_{1606}$	(537)
$+ 15792Y_{1607} + 23547Y_{1608} + 9798Y_{1609}$	(538)
$+ 19967Y_{1610} + 14505Y_{1611} + 11513Y_{1612}$	(539)
$+ 17443Y_{1613} + 21507Y_{1614} + 15346Y_{1615}$	(540)
$+ 15006Y_{1616} + 7179Y_{1617} + 7197Y_{1618}$	(541)
$+ 19904Y_{1619} + 13212Y_{1620} + 17907Y_{1621}$	(542)
$+ 20674Y_{1622} + 19167Y_{1623} + 22600Y_{1624}$	(543)
$+ 8953Y_{1625} + 12055Y_{1626} + 18803Y_{1627}$	(544)
$+ 13751Y_{1628} + 11590Y_{1629} + 22950Y_{1630}$	(545)
$+ 21376Y_{1631} + 18760Y_{1632} + 19498Y_{1633}$	(546)
$+ 9700Y_{1634} + 8361Y_{1635} + 24325Y_{1636}$	(547)
$+ 15079Y_{1637} + 17757Y_{1638} + 22677Y_{1639}$	(548)
$+ 16262Y_{1640} + 19457Y_{1641} + 16910Y_{1642}$	(549)
$+ 15767Y_{1643} + 14966Y_{1644} + 17128Y_{1645}$	(550)
$+ 11025Y_{1646} + 11030Y_{1647} + 13747Y_{1648}$	(551)
$+ 13962Y_{1649} + 19826Y_{1650} + 11722Y_{1651}$	(552)
$+ 10739Y_{1652} + 11477Y_{1653} + 9248Y_{1654}$	(553)
$+ 19861Y_{1655} + 9965Y_{1656} + 7058Y_{1657}$	(554)
$+ 24986Y_{1658} + 21635Y_{1659} + 15419Y_{1660}$	(555)
$+ 7443Y_{1661} + 21905Y_{1662} + 12411Y_{1663}$	(556)
$+ 17571Y_{1664} + 17222Y_{1665} + 14815Y_{1666}$	(557)
$+ 11662Y_{1667} + 14665Y_{1668} + 9203Y_{1669}$	(558)
$+ 19449Y_{1670} + 22829Y_{1671} + 12557Y_{1672}$	(559)
$+ 22082Y_{1673} + 6649Y_{1674} + 24177Y_{1675}$	(560)
$+ 16304Y_{1676} + 11776Y_{1677} + 7362Y_{1678}$	(561)
$+ 18862Y_{1679} + 7346Y_{1680} + 25346Y_{1681}$	(562)
$+ 11163Y_{1682} + 22333Y_{1683} + 13367Y_{1684}$	(563)
$+ 24895Y_{1685} + 23392Y_{1686} + 14357Y_{1687}$	(564)
$+ 24901Y_{1688} + 25100Y_{1689} + 8594Y_{1690}$	(565)
$+ 17998Y_{1691} + 19801Y_{1692} + 21906Y_{1693}$	(566)
$+ 20170Y_{1694} + 14380Y_{1695} + 14380Y_{1696}$	(567)
$+ 7757Y_{1697} + 13537Y_{1698} + 20028Y_{1699}$	(568)
$+ 12795Y_{1700} + 24095Y_{1701} + 16195Y_{1702}$	(569)
$+ 13556Y_{1703} + 21295Y_{1704} + 19742Y_{1705}$	(570)
$+ 17714Y_{1706} + 21063Y_{1707} + 16210Y_{1708}$	(571)

$$\begin{aligned}
& + 9808Y_{1709} + 22578Y_{1710} + 24819Y_{1711} & (572) \\
& + 24296Y_{1712} + 17655Y_{1713} + 19675Y_{1714} & (573) \\
& + 7190Y_{1715} + 13210Y_{1716} + 21039Y_{1717} & (574) \\
& + 23534Y_{1718} + 6700Y_{1719} + 7588Y_{1720} & (575) \\
& + 14556Y_{1721} + 23503Y_{1722} + 16254Y_{1723} & (576) \\
& + 21826Y_{1724} + 12375Y_{1725} + 15096Y_{1726} & (577) \\
& + 10611Y_{1727} + 9037Y_{1728} + 10616Y_{1729} & (578) \\
& + 15623Y_{1730} + 8726Y_{1731} + 21468Y_{1732} & (579) \\
& + 22970Y_{1733} + 21392Y_{1734} + 15754Y_{1735} & (580) \\
& + 8797Y_{1736} + 22468Y_{1737} + 25240Y_{1738} & (581) \\
& + 9768Y_{1739} + 22253Y_{1740} + 8785Y_{1741} & (582) \\
& + 16680Y_{1742} + 10204Y_{1743} + 17986Y_{1744} & (583) \\
& + 9065Y_{1745} + 13434Y_{1746} + 15244Y_{1747} & (584) \\
& + 8855Y_{1748} + 7864Y_{1749} + 14826Y_{1750} & (585) \\
& + 8334Y_{1751} + 13725Y_{1752} + 13044Y_{1753} & (586) \\
& + 17519Y_{1754} + 10372Y_{1755} + 23660Y_{1756} & (587) \\
& + 9606Y_{1757} + 12960Y_{1758} + 8568Y_{1759} & (588) \\
& + 13694Y_{1760} + 8060Y_{1761} + 18279Y_{1762} & (589) \\
& + 23688Y_{1763} + 15197Y_{1764} + 24615Y_{1765} & (590) \\
& + 12105Y_{1766} + 13376Y_{1767} + 16445Y_{1768} & (591) \\
& + 17312Y_{1769} + 7135Y_{1770} + 10319Y_{1771} & (592) \\
& + 22412Y_{1772} + 25165Y_{1773} + 25328Y_{1774} & (593) \\
& + 23815Y_{1775} + 22091Y_{1776} + 24164Y_{1777} & (594) \\
& + 18098Y_{1778} + 16029Y_{1779} + 23805Y_{1780} & (595) \\
& + 14016Y_{1781} + 23920Y_{1782} + 21956Y_{1783} & (596) \\
& + 8922Y_{1784} + 20598Y_{1785} + 21210Y_{1786} & (597) \\
& + 23679Y_{1787} + 18670Y_{1788} + 19146Y_{1789} & (598) \\
& + 6886Y_{1790} + 24686Y_{1791} + 18372Y_{1792} & (599) \\
& + 23863Y_{1793} + 16115Y_{1794} + 7081Y_{1795} & (600) \\
& + 11750Y_{1796} + 11137Y_{1797} + 8886Y_{1798} & (601) \\
& + 19315Y_{1799} + 7908Y_{1800} + 8431Y_{1801} & (602) \\
& + 18778Y_{1802} + 19723Y_{1803} + 25165Y_{1804} & (603) \\
& + 24833Y_{1805} + 20448Y_{1806} + 15797Y_{1807} & (604) \\
& + 15420Y_{1808} + 21039Y_{1809} + 24036Y_{1810} & (605) \\
& + 15328Y_{1811} + 22193Y_{1812} + 24273Y_{1813} & (606) \\
& + 14505Y_{1814} + 7575Y_{1815} + 15022Y_{1816} & (607) \\
& + 23316Y_{1817} + 18774Y_{1818} + 18405Y_{1819} & (608) \\
& + 24257Y_{1820} + 17749Y_{1821} + 17011Y_{1822} & (609) \\
& + 14315Y_{1823} + 11226Y_{1824} + 16713Y_{1825} & (610)
\end{aligned}$$

$$\begin{aligned}
& + 10168Y_{1826} + 19456Y_{1827} + 20795Y_{1828} & (611) \\
& + 10632Y_{1829} + 10117Y_{1830} + 15291Y_{1831} & (612) \\
& + 18529Y_{1832} + 17388Y_{1833} + 12350Y_{1834} & (613) \\
& + 18936Y_{1835} + 9521Y_{1836} + 16232Y_{1837} & (614) \\
& + 22521Y_{1838} + 15310Y_{1839} + 20744Y_{1840} & (615) \\
& + 12366Y_{1841} + 21797Y_{1842} + 19387Y_{1843} & (616) \\
& + 16250Y_{1844} + 18481Y_{1845} + 24503Y_{1846} & (617) \\
& + 20982Y_{1847} + 18708Y_{1848} + 9519Y_{1849} & (618) \\
& + 20293Y_{1850} + 11642Y_{1851} + 12988Y_{1852} & (619) \\
& + 10120Y_{1853} + 11102Y_{1854} + 9231Y_{1855} & (620) \\
& + 10130Y_{1856} + 12997Y_{1857} + 23458Y_{1858} & (621) \\
& + 7888Y_{1859} + 23673Y_{1860} + 25019Y_{1861} & (622) \\
& + 12597Y_{1862} + 17153Y_{1863} + 21111Y_{1864} & (623) \\
& + 12602Y_{1865} + 24503Y_{1866} + 14457Y_{1867} & (624) \\
& + 8061Y_{1868} + 20533Y_{1869} + 16427Y_{1870} & (625) \\
& + 24970Y_{1871} + 18057Y_{1872} + 24962Y_{1873} & (626) \\
& + 15615Y_{1874} + 17155Y_{1875} + 17971Y_{1876} & (627) \\
& + 16436Y_{1877} + 8289Y_{1878} + 19319Y_{1879} & (628) \\
& + 7037Y_{1880} + 24164Y_{1881} + 20140Y_{1882} & (629) \\
& + 20958Y_{1883} + 19068Y_{1884} + 23160Y_{1885} & (630) \\
& + 13027Y_{1886} + 25343Y_{1887} + 23393Y_{1888} & (631) \\
& + 16362Y_{1889} + 18688Y_{1890} + 10037Y_{1891} & (632) \\
& + 24678Y_{1892} + 6867Y_{1893} + 10780Y_{1894} & (633) \\
& + 8209Y_{1895} + 17098Y_{1896} + 11749Y_{1897} & (634) \\
& + 6892Y_{1898} + 12920Y_{1899} + 21532Y_{1900} & (635) \\
& + 8665Y_{1901} + 21536Y_{1902} + 8664Y_{1903} & (636) \\
& + 22596Y_{1904} + 24309Y_{1905} + 16665Y_{1906} & (637) \\
& + 9358Y_{1907} + 18472Y_{1908} + 8476Y_{1909} & (638) \\
& + 13537Y_{1910} + 23538Y_{1911} + 6805Y_{1912} & (639) \\
& + 22632Y_{1913} + 17437Y_{1914} + 8462Y_{1915} & (640) \\
& + 15022Y_{1916} + 14122Y_{1917} + 19911Y_{1918} & (641) \\
& + 23279Y_{1919} + 25164Y_{1920} + 18128Y_{1921} & (642) \\
& + 23287Y_{1922} + 8039Y_{1923} + 15824Y_{1924} & (643) \\
& + 7958Y_{1925} + 20031Y_{1926} + 10546Y_{1927} & (644) \\
& + 11589Y_{1928} + 15720Y_{1929} + 22959Y_{1930} & (645) \\
& + 18539Y_{1931} + 7424Y_{1932} + 21844Y_{1933} & (646) \\
& + 16721Y_{1934} + 7611Y_{1935} + 12745Y_{1936} & (647) \\
& + 9758Y_{1937} + 14620Y_{1938} + 24329Y_{1939} & (648) \\
& + 15519Y_{1940} + 19288Y_{1941} + 18998Y_{1942} & (649)
\end{aligned}$$

$+ 13323Y_{1943} + 20740Y_{1944} + 22698Y_{1945}$	(650)
$+ 22930Y_{1946} + 7330Y_{1947} + 8872Y_{1948}$	(651)
$+ 20070Y_{1949} + 12764Y_{1950} + 17520Y_{1951}$	(652)
$+ 12619Y_{1952} + 20070Y_{1953} + 16774Y_{1954}$	(653)
$+ 20528Y_{1955} + 14409Y_{1956} + 19424Y_{1957}$	(654)
$+ 8843Y_{1958} + 18075Y_{1959} + 18062Y_{1960}$	(655)
$+ 13934Y_{1961} + 9177Y_{1962} + 12946Y_{1963}$	(656)
$+ 19888Y_{1964} + 24598Y_{1965} + 15178Y_{1966}$	(657)
$+ 22080Y_{1967} + 14656Y_{1968} + 25425Y_{1969}$	(658)
$+ 14426Y_{1970} + 23480Y_{1971} + 19892Y_{1972}$	(659)
$+ 15189Y_{1973} + 8183Y_{1974} + 25315Y_{1975}$	(660)
$+ 22301Y_{1976} + 24243Y_{1977} + 9911Y_{1978}$	(661)
$+ 21178Y_{1979} + 21552Y_{1980} + 7370Y_{1981}$	(662)
$+ 24857Y_{1982} + 10422Y_{1983} + 7825Y_{1984}$	(663)
$+ 21949Y_{1985} + 10806Y_{1986} + 8254Y_{1987}$	(664)
$+ 24618Y_{1988} + 15109Y_{1989} + 13145Y_{1990}$	(665)
$+ 12917Y_{1991} + 12851Y_{1992} + 21580Y_{1993}$	(666)
$+ 9648Y_{1994} + 15651Y_{1995} + 14036Y_{1996}$	(667)
$+ 22132Y_{1997} + 16345Y_{1998} + 15808Y_{1999}$	(668)
$+ 12798Y_{2000} + 21087Y_{2001} + 21537Y_{2002}$	(669)
$+ 11530Y_{2003} + 22674Y_{2004} + 8986Y_{2005}$	(670)
$+ 6822Y_{2006} + 12039Y_{2007} + 10709Y_{2008}$	(671)
$+ 12783Y_{2009} + 19748Y_{2010} + 6809Y_{2011}$	(672)
$+ 9354Y_{2012} + 24818Y_{2013} + 21508Y_{2014}$	(673)
$+ 19901Y_{2015} + 16618Y_{2016} + 18113Y_{2017}$	(674)
$+ 23000Y_{2018} + 18798Y_{2019} + 12311Y_{2020}$	(675)
$+ 16553Y_{2021} + 12834Y_{2022} + 24792Y_{2023}$	(676)
$+ 12824Y_{2024} + 22982Y_{2025} + 9831Y_{2026}$	(677)
$+ 24314Y_{2027} + 25500Y_{2028} + 24371Y_{2029}$	(678)
$+ 24832Y_{2030} + 16490Y_{2031} + 21465Y_{2032}$	(679)
$+ 22293Y_{2033} + 14290Y_{2034} + 9479Y_{2035}$	(680)
$+ 12374Y_{2036} + 7991Y_{2037} + 21413Y_{2038}$	(681)
$+ 24718Y_{2039} + 22974Y_{2040} + 11992Y_{2041}$	(682)
$+ 19857Y_{2042} + 10639Y_{2043} + 7648Y_{2044}$	(683)
$+ 10218Y_{2045} + 20741Y_{2046} + 23883Y_{2047}$	(684)
$+ 13743Y_{2048} + 22027Y_{2049} + 16028Y_{2050}$	(685)
$+ 22399Y_{2051} + 13730Y_{2052} + 10144Y_{2053}$	(686)
$+ 25400Y_{2054} + 19362Y_{2055} + 20310Y_{2056}$	(687)
$+ 10367Y_{2057} + 13727Y_{2058} + 6985Y_{2059}$	(688)

$+ 23657Y_{2060} + 24927Y_{2061} + 15570Y_{2062}$	(689)
$+ 23710Y_{2063} + 11053Y_{2064} + 10076Y_{2065}$	(690)
$+ 25377Y_{2066} + 22816Y_{2067} + 17145Y_{2068}$	(691)
$+ 18295Y_{2069} + 23802Y_{2070} + 20113Y_{2071}$	(692)
$+ 11449Y_{2072} + 14818Y_{2073} + 13353Y_{2074}$	(693)
$+ 7360Y_{2075} + 14805Y_{2076} + 8527Y_{2077}$	(694)
$+ 19781Y_{2078} + 10857Y_{2079} + 9161Y_{2080}$	(695)
$+ 23351Y_{2081} + 8945Y_{2082} + 23062Y_{2083}$	(696)
$+ 10040Y_{2084} + 18861Y_{2085} + 14921Y_{2086}$	(697)
$+ 20851Y_{2087} + 14736Y_{2088} + 13078Y_{2089}$	(698)
$+ 8144Y_{2090} + 21623Y_{2091} + 23783Y_{2092}$	(699)
$+ 7760Y_{2093} + 8586Y_{2094} + 11825Y_{2095}$	(700)
$+ 20249Y_{2096} + 8896Y_{2097} + 10389Y_{2098}$	(701)
$+ 11346Y_{2099} + 24472Y_{2100} + 25576Y_{2101}$	(702)
$+ 8967Y_{2102} + 14297Y_{2103} + 12298Y_{2104}$	(703)
$+ 21772Y_{2105} + 21096Y_{2106} + 10934Y_{2107}$	(704)
$+ 11567Y_{2108} + 22575Y_{2109} + 18100Y_{2110}$	(705)
$+ 9795Y_{2111} + 22553Y_{2112} + 25193Y_{2113}$	(706)
$+ 21723Y_{2114} + 13571Y_{2115} + 11312Y_{2116}$	(707)
$+ 10497Y_{2117} + 20672Y_{2118} + 16736Y_{2119}$	(708)
$+ 10615Y_{2120} + 24036Y_{2121} + 7744Y_{2122}$	(709)
$+ 13034Y_{2123} + 11202Y_{2124} + 20398Y_{2125}$	(710)
$+ 16286Y_{2126} + 17839Y_{2127} + 20409Y_{2128}$	(711)
$+ 20405Y_{2129} + 23638Y_{2130} + 13272Y_{2131}$	(712)
$+ 9315Y_{2132} + 7672Y_{2133} + 18176Y_{2134}$	(713)
$+ 15744Y_{2135} + 23582Y_{2136} + 15295Y_{2137}$	(714)
$+ 10589Y_{2138} + 7658Y_{2139} + 14189Y_{2140}$	(715)
$+ 7266Y_{2141} + 12613Y_{2142} + 18484Y_{2143}$	(716)
$+ 18036Y_{2144} + 17141Y_{2145} + 8560Y_{2146}$	(717)
$+ 12008Y_{2147} + 10655Y_{2148} + 14847Y_{2149}$	(718)
$+ 23230Y_{2150} + 25015Y_{2151} + 11721Y_{2152}$	(719)
$+ 11908Y_{2153} + 13449Y_{2154} + 17388Y_{2155}$	(720)
$+ 16431Y_{2156} + 17525Y_{2157} + 23717Y_{2158}$	(721)
$+ 25058Y_{2159} + 23496Y_{2160} + 18078Y_{2161}$	(722)
$+ 7001Y_{2162} + 16427Y_{2163} + 23974Y_{2164}$	(723)
$+ 19896Y_{2165} + 23917Y_{2166} + 20811Y_{2167}$	(724)
$+ 13387Y_{2168} + 16442Y_{2169} + 18637Y_{2170}$	(725)
$+ 7398Y_{2171} + 22089Y_{2172} + 14441Y_{2173}$	(726)
$+ 17084Y_{2174} + 23458Y_{2175} + 9923Y_{2176}$	(727)

$+ 24177Y_{2177} + 17450Y_{2178} + 10806Y_{2179}$	(728)
$+ 8237Y_{2180} + 13673Y_{2181} + 19769Y_{2182}$	(729)
$+ 10053Y_{2183} + 6666Y_{2184} + 25094Y_{2185}$	(730)
$+ 25326Y_{2186} + 20185Y_{2187} + 22106Y_{2188}$	(731)
$+ 20809Y_{2189} + 10783Y_{2190} + 12630Y_{2191}$	(732)
$+ 16855Y_{2192} + 6867Y_{2193} + 20169Y_{2194}$	(733)
$+ 24684Y_{2195} + 18890Y_{2196} + 9852Y_{2197}$	(734)
$+ 15635Y_{2198} + 24973Y_{2199} + 19572Y_{2200}$	(735)
$+ 22661Y_{2201} + 17690Y_{2202} + 18152Y_{2203}$	(736)
$+ 17026Y_{2204} + 18173Y_{2205} + 21321Y_{2206}$	(737)
$+ 6789Y_{2207} + 9424Y_{2208} + 17717Y_{2209}$	(738)
$+ 10247Y_{2210} + 14114Y_{2211} + 19912Y_{2212}$	(739)
$+ 17047Y_{2213} + 15835Y_{2214} + 22998Y_{2215}$	(740)
$+ 15843Y_{2216} + 21273Y_{2217} + 22559Y_{2218}$	(741)
$+ 14317Y_{2219} + 7730Y_{2220} + 16529Y_{2221}$	(742)
$+ 15827Y_{2222} + 13882Y_{2223} + 11555Y_{2224}$	(743)
$+ 23998Y_{2225} + 20450Y_{2226} + 23283Y_{2227}$	(744)
$+ 19930Y_{2228} + 12164Y_{2229} + 15476Y_{2230}$	(745)
$+ 8754Y_{2231} + 20454Y_{2232} + 25264Y_{2233}$	(746)
$+ 13188Y_{2234} + 15454Y_{2235} + 16735Y_{2236}$	(747)
$+ 16937Y_{2237} + 22241Y_{2238} + 6729Y_{2239}$	(748)
$+ 19668Y_{2240} + 20415Y_{2241} + 18521Y_{2242}$	(749)
$+ 10991Y_{2243} + 17824Y_{2244} + 22905Y_{2245}$	(750)
$+ 20955Y_{2246} + 12519Y_{2247} + 22353Y_{2248}$	(751)
$+ 22707Y_{2249} + 11008Y_{2250} + 9748Y_{2251}$	(752)
$+ 24166Y_{2252} + 8542Y_{2253} + 21366Y_{2254}$	(753)
$+ 18957Y_{2255} + 9526Y_{2256} + 21884Y_{2257}$	(754)
$+ 20514Y_{2258} + 19857Y_{2259} + 14488Y_{2260}$	(755)
$+ 17146Y_{2261} + 25022Y_{2262} + 13739Y_{2263}$	(756)
$+ 12381Y_{2264} + 21695Y_{2265} + 18288Y_{2266}$	(757)
$+ 8290Y_{2267} + 11077Y_{2268} + 11660Y_{2269}$	(758)
$+ 14830Y_{2270} + 13710Y_{2271} + 10850Y_{2272}$	(759)
$+ 11623Y_{2273} + 13900Y_{2274} + 8308Y_{2275}$	(760)
$+ 11862Y_{2276} + 21933Y_{2277} + 13645Y_{2278}$	(761)
$+ 22096Y_{2279} + 7119Y_{2280} + 10426Y_{2281}$	(762)
$+ 6904Y_{2282} + 20579Y_{2283} + 7342Y_{2284}$	(763)
$+ 14411Y_{2285} + 17122Y_{2286} + 7330Y_{2287}$	(764)
$+ 24214Y_{2288} + 9646Y_{2289} + 13611Y_{2290}$	(765)
$+ 25354Y_{2291} + 25356Y_{2292} + 19816Y_{2293}$	(766)

$+ 14004Y_{2294} + 18002Y_{2295} + 15648Y_{2296}$	(767)
$+ 17237Y_{2297} + 15662Y_{2298} + 23888Y_{2299}$	(768)
$+ 14303Y_{2300} + 24474Y_{2301} + 20697Y_{2302}$	(769)
$+ 25212Y_{2303} + 7535Y_{2304} + 24461Y_{2305}$	(770)
$+ 20464Y_{2306} + 12283Y_{2307} + 19223Y_{2308}$	(771)
$+ 8457Y_{2309} + 19957Y_{2310} + 19528Y_{2311}$	(772)
$+ 12164Y_{2312} + 9364Y_{2313} + 10924Y_{2314}$	(773)
$+ 7222Y_{2315} + 24420Y_{2316} + 17432Y_{2317}$	(774)
$+ 17879Y_{2318} + 6846Y_{2319} + 7565Y_{2320}$	(775)
$+ 21036Y_{2321} + 21414Y_{2322} + 9843Y_{2323}$	(776)
$+ 21263Y_{2324} + 21025Y_{2325} + 23511Y_{2326}$	(777)
$+ 10959Y_{2327} + 21376Y_{2328} + 16509Y_{2329}$	(778)
$+ 20421Y_{2330} + 15702Y_{2331} + 7213Y_{2332}$	(779)
$+ 21460Y_{2333} + 18756Y_{2334} + 10536Y_{2335}$	(780)
$+ 15296Y_{2336} + 21471Y_{2337} + 16730Y_{2338}$	(781)
$+ 15282Y_{2339} + 11590Y_{2340} + 8411Y_{2341}$	(782)
$+ 15305Y_{2342} + 20964Y_{2343} + 15297Y_{2344}$	(783)
$+ 10360Y_{2345} + 11049Y_{2346} + 16226Y_{2347}$	(784)
$+ 8546Y_{2348} + 7271Y_{2349} + 13265Y_{2350}$	(785)
$+ 23202Y_{2351} + 23973Y_{2352} + 10216Y_{2353}$	(786)
$+ 23900Y_{2354} + 15616Y_{2355} + 7655Y_{2356}$	(787)
$+ 8838Y_{2357} + 12527Y_{2358} + 16695Y_{2359}$	(788)
$+ 15228Y_{2360} + 25390Y_{2361} + 16901Y_{2362}$	(789)
$+ 19406Y_{2363} + 22252Y_{2364} + 20939Y_{2365}$	(790)
$+ 17566Y_{2366} + 17367Y_{2367} + 9187Y_{2368}$	(791)
$+ 8845Y_{2369} + 6585Y_{2370} + 16062Y_{2371}$	(792)
$+ 18193Y_{2372} + 7416Y_{2373} + 21919Y_{2374}$	(793)
$+ 25066Y_{2375} + 23719Y_{2376} + 11390Y_{2377}$	(794)
$+ 15188Y_{2378} + 8528Y_{2379} + 18640Y_{2380}$	(795)
$+ 12240Y_{2381} + 9912Y_{2382} + 6899Y_{2383}$	(796)
$+ 16083Y_{2384} + 19304Y_{2385} + 18627Y_{2386}$	(797)
$+ 14890Y_{2387} + 12861Y_{2388} + 21601Y_{2389}$	(798)
$+ 10410Y_{2390} + 25358Y_{2391} + 18668Y_{2392}$	(799)
$+ 14894Y_{2393} + 17626Y_{2394} + 8218Y_{2395}$	(800)
$+ 22139Y_{2396} + 22362Y_{2397} + 17617Y_{2398}$	(801)
$+ 13932Y_{2399} + 21548Y_{2400} + 24085Y_{2401}$	(802)
$+ 23335Y_{2402} + 23335Y_{2403} + 10453Y_{2404}$	(803)
$+ 7166Y_{2405} + 10256Y_{2406} + 10225Y_{2407}$	(804)
$+ 22216Y_{2408} + 21752Y_{2409} + 22218Y_{2410}$	(805)

$$\begin{aligned}
& + 20692Y_{2411} + 10927Y_{2412} + 13849Y_{2413} & (806) \\
& + 12430Y_{2414} + 19966Y_{2415} + 18422Y_{2416} & (807) \\
& + 21723Y_{2417} + 14546Y_{2418} + 22982Y_{2419} & (808) \\
& + 7971Y_{2420} + 10285Y_{2421} + 16990Y_{2422} & (809) \\
& + 16184Y_{2423} + 25539Y_{2424} + 15825Y_{2425} & (810) \\
& + 12318Y_{2426} + 16166Y_{2427} + 7482Y_{2428} & (811) \\
& + 20298Y_{2429} + 8728Y_{2430} + 10631Y_{2431} & (812) \\
& + 18217Y_{2432} + 23268Y_{2433} + 10173Y_{2434} & (813) \\
& + 17406Y_{2435} + 9760Y_{2436} + 10603Y_{2437} & (814) \\
& + 14245Y_{2438} + 19478Y_{2439} + 19657Y_{2440} & (815) \\
& + 9765Y_{2441} + 17127Y_{2442} + 9542Y_{2443} & (816) \\
& + 17811Y_{2444} + 9738Y_{2445} + 11020Y_{2446} & (817) \\
& + 21130Y_{2447} + 16229Y_{2448} + 13731Y_{2449} & (818) \\
& + 9247Y_{2450} + 22024Y_{2451} + 16225Y_{2452} & (819) \\
& + 13741Y_{2453} + 18941Y_{2454} + 23461Y_{2455} & (820) \\
& + 8847Y_{2456} + 24907Y_{2457} + 25389Y_{2458} & (821) \\
& + 23434Y_{2459} + 16018Y_{2460} + 10305Y_{2461} & (822) \\
& + 13034Y_{2462} + 15943Y_{2463} + 7896Y_{2464} & (823) \\
& + 21852Y_{2465} + 9187Y_{2466} + 21921Y_{2467} & (824) \\
& + 18305Y_{2468} + 7380Y_{2469} + 19393Y_{2470} & (825) \\
& + 13677Y_{2471} + 9923Y_{2472} + 18648Y_{2473} & (826) \\
& + 10419Y_{2474} + 24633Y_{2475} + 25304Y_{2476} & (827) \\
& + 18348Y_{2477} + 20819Y_{2478} + 25308Y_{2479} & (828) \\
& + 24180Y_{2480} + 24853Y_{2481} + 24661Y_{2482} & (829) \\
& + 18048Y_{2483} + 10052Y_{2484} + 18866Y_{2485} & (830) \\
& + 10049Y_{2486} + 15913Y_{2487} + 11149Y_{2488} & (831) \\
& + 24679Y_{2489} + 16367Y_{2490} + 11816Y_{2491} & (832) \\
& + 23843Y_{2492} + 15117Y_{2493} + 12656Y_{2494} & (833) \\
& + 18892Y_{2495} + 10753Y_{2496} + 12660Y_{2497} & (834) \\
& + 22132Y_{2498} + 15757Y_{2499} + 22661Y_{2500} & (835) \\
& + 9778Y_{2501} + 17489Y_{2502} + 24458Y_{2503} & (836) \\
& + 13561Y_{2504} + 16224Y_{2505} + 24303Y_{2506} & (837) \\
& + 24297Y_{2507} + 19680Y_{2508} + 11516Y_{2509} & (838) \\
& + 14063Y_{2510} + 19527Y_{2511} + 13541Y_{2512} & (839) \\
& + 19161Y_{2513} + 11325Y_{2514} + 12308Y_{2515} & (840) \\
& + 15815Y_{2516} + 19168Y_{2517} + 21486Y_{2518} & (841) \\
& + 7219Y_{2519} + 18436Y_{2520} + 14768Y_{2521} & (842) \\
& + 25529Y_{2522} + 21037Y_{2523} + 18779Y_{2524} & (843) \\
& + 17893Y_{2525} + 8751Y_{2526} + 16737Y_{2527} & (844)
\end{aligned}$$

$$\begin{aligned}
& + 24372Y_{2528} + 17856Y_{2529} + 18236Y_{2530} & (845) \\
& + 14126Y_{2531} + 9497Y_{2532} + 9413Y_{2533} & (846) \\
& + 13244Y_{2534} + 13787Y_{2535} + 12368Y_{2536} & (847) \\
& + 18538Y_{2537} + 11980Y_{2538} + 10671Y_{2539} & (848) \\
& + 11998Y_{2540} + 22902Y_{2541} + 12742Y_{2542} & (849) \\
& + 16484Y_{2543} + 6772Y_{2544} + 9771Y_{2545} & (850) \\
& + 23985Y_{2546} + 20019Y_{2547} + 10570Y_{2548} & (851) \\
& + 15542Y_{2549} + 21652Y_{2550} + 22813Y_{2551} & (852) \\
& + 9214Y_{2552} + 12174Y_{2553} + 14721Y_{2554} & (853) \\
& + 12167Y_{2555} + 8103Y_{2556} + 6553Y_{2557} & (854) \\
& + 24170Y_{2558} + 17524Y_{2559} + 23657Y_{2560} & (855) \\
& + 17521Y_{2561} + 23434Y_{2562} + 13030Y_{2563} & (856) \\
& + 21111Y_{2564} + 8349Y_{2565} + 15980Y_{2566} & (857) \\
& + 18979Y_{2567} + 18263Y_{2568} + 7834Y_{2569} & (858) \\
& + 16043Y_{2570} + 7021Y_{2571} + 19892Y_{2572} & (859) \\
& + 9289Y_{2573} + 11427Y_{2574} + 23697Y_{2575} & (860) \\
& + 24868Y_{2576} + 22836Y_{2577} + 19446Y_{2578} & (861) \\
& + 15767Y_{2579} + 25330Y_{2580} + 11775Y_{2581} & (862) \\
& + 23385Y_{2582} + 21395Y_{2583} + 7340Y_{2584} & (863) \\
& + 7619Y_{2585} + 24207Y_{2586} + 23101Y_{2587} & (864) \\
& + 11167Y_{2588} + 24591Y_{2589} + 20838Y_{2590} & (865) \\
& + 6647Y_{2591} + 18855Y_{2592} + 16245Y_{2593} & (866) \\
& + 6722Y_{2594} + 18668Y_{2595} + 12204Y_{2596} & (867) \\
& + 17613Y_{2597} + 24697Y_{2598} + 22325Y_{2599} & (868) \\
& + 22214Y_{2600} + 7530Y_{2601} + 18827Y_{2602} & (869) \\
& + 13172Y_{2603} + 24464Y_{2604} + 15705Y_{2605} & (870) \\
& + 10909Y_{2606} + 6408Y_{2607} + 23042Y_{2608} & (871) \\
& + 19581Y_{2609} + 7560Y_{2610} + 24068Y_{2611} & (872) \\
& + 11343Y_{2612} + 7717Y_{2613} + 9839Y_{2614} & (873) \\
& + 17454Y_{2615} + 22627Y_{2616} + 7713Y_{2617} & (874) \\
& + 23533Y_{2618} + 8691Y_{2619} + 11323Y_{2620} & (875) \\
& + 7201Y_{2621} + 21487Y_{2622} + 15813Y_{2623} & (876) \\
& + 8463Y_{2624} + 25550Y_{2625} + 16288Y_{2626} & (877) \\
& + 14138Y_{2627} + 15713Y_{2628} + 19743Y_{2629} & (878) \\
& + 16743Y_{2630} + 13256Y_{2631} + 13572Y_{2632} & (879) \\
& + 7452Y_{2633} + 17396Y_{2634} + 15272Y_{2635} & (880) \\
& + 6478Y_{2636} + 19492Y_{2637} + 14630Y_{2638} & (881) \\
& + 9068Y_{2639} + 13226Y_{2640} + 25535Y_{2641} & (882) \\
& + 8037Y_{2642} + 24817Y_{2643} + 13512Y_{2644} & (883)
\end{aligned}$$

$$\begin{aligned}
& + 16251Y_{2645} + 19476Y_{2646} + 16239Y_{2647} & (884) \\
& + 13992Y_{2648} + 19049Y_{2649} + 12987Y_{2650} & (885) \\
& + 14269Y_{2651} + 22037Y_{2652} + 11462Y_{2653} & (886) \\
& + 24557Y_{2654} + 12573Y_{2655} + 8107Y_{2656} & (887) \\
& + 20099Y_{2657} + 11912Y_{2658} + 20877Y_{2659} & (888) \\
& + 15199Y_{2660} + 21634Y_{2661} + 8508Y_{2662} & (889) \\
& + 8510Y_{2663} + 10097Y_{2664} + 17545Y_{2665} & (890) \\
& + 18211Y_{2666} + 19438Y_{2667} + 13100Y_{2668} & (891) \\
& + 15190Y_{2669} + 24863Y_{2670} + 16859Y_{2671} & (892) \\
& + 11884Y_{2672} + 10858Y_{2673} + 23472Y_{2674} & (893) \\
& + 15191Y_{2675} + 8945Y_{2676} + 22837Y_{2677} & (894) \\
& + 19110Y_{2678} + 22084Y_{2679} + 18331Y_{2680} & (895) \\
& + 9900Y_{2681} + 12699Y_{2682} + 8627Y_{2683} & (896) \\
& + 8899Y_{2684} + 13606Y_{2685} + 18211Y_{2686} & (897) \\
& + 7355Y_{2687} + 22128Y_{2688} + 23854Y_{2689} & (898) \\
& + 16126Y_{2690} + 11162Y_{2691} + 25126Y_{2692} & (899) \\
& + 19372Y_{2693} + 24912Y_{2694} + 10779Y_{2695} & (900) \\
& + 7307Y_{2696} + 16343Y_{2697} + 11372Y_{2698} & (901) \\
& + 17134Y_{2699} + 23343Y_{2700} + 13854Y_{2701} & (902) \\
& + 8953Y_{2702} + 13852Y_{2703} + 10908Y_{2704} & (903) \\
& + 23512Y_{2705} + 24291Y_{2706} + 23329Y_{2707} & (904) \\
& + 21822Y_{2708} + 9421Y_{2709} + 14056Y_{2710} & (905) \\
& + 17793Y_{2711} + 7952Y_{2712} + 10945Y_{2713} & (906) \\
& + 6450Y_{2714} + 14994Y_{2715} + 10979Y_{2716} & (907) \\
& + 14544Y_{2717} + 10740Y_{2718} + 7212Y_{2719} & (908) \\
& + 20451Y_{2720} + 18795Y_{2721} + 22280Y_{2722} & (909) \\
& + 23616Y_{2723} + 23617Y_{2724} + 19664Y_{2725} & (910) \\
& + 18236Y_{2726} + 10208Y_{2727} + 23238Y_{2728} & (911) \\
& + 16956Y_{2729} + 13241Y_{2730} + 22724Y_{2731} & (912) \\
& + 21849Y_{2732} + 19695Y_{2733} + 9479Y_{2734} & (913) \\
& + 24722Y_{2735} + 14715Y_{2736} + 17854Y_{2737} & (914) \\
& + 10604Y_{2738} + 10198Y_{2739} + 9535Y_{2740} & (915) \\
& + 19471Y_{2741} + 16804Y_{2742} + 9520Y_{2743} & (916) \\
& + 17748Y_{2744} + 20350Y_{2745} + 22254Y_{2746} & (917) \\
& + 22937Y_{2747} + 16233Y_{2748} + 19450Y_{2749} & (918) \\
& + 16461Y_{2750} + 23679Y_{2751} + 25261Y_{2752} & (919) \\
& + 25029Y_{2753} + 11105Y_{2754} + 15248Y_{2755} & (920) \\
& + 12172Y_{2756} + 14872Y_{2757} + 14493Y_{2758} & (921) \\
& + 11099Y_{2759} + 19398Y_{2760} + 12605Y_{2761} & (922)
\end{aligned}$$

$+ 8671Y_{2762} + 12148Y_{2763} + 25432Y_{2764}$	(923)
$+ 21917Y_{2765} + 14674Y_{2766} + 14821Y_{2767}$	(924)
$+ 23877Y_{2768} + 17328Y_{2769} + 8803Y_{2770}$	(925)
$+ 16069Y_{2771} + 23687Y_{2772} + 15895Y_{2773}$	(926)
$+ 16055Y_{2774} + 23693Y_{2775} + 16040Y_{2776}$	(927)
$+ 24185Y_{2777} + 14667Y_{2778} + 18647Y_{2779}$	(928)
$+ 20148Y_{2780} + 10066Y_{2781} + 18866Y_{2782}$	(929)
$+ 15902Y_{2783} + 15167Y_{2784} + 11795Y_{2785}$	(930)
$+ 17051Y_{2786} + 9697Y_{2787} + 15671Y_{2788}$	(931)
$+ 13606Y_{2789} + 19821Y_{2790} + 20258Y_{2791}$	(932)
$+ 15104Y_{2792} + 13830Y_{2793} + 9651Y_{2794}$	(933)
$+ 9107Y_{2795} + 7085Y_{2796} + 17238Y_{2797}$	(934)
$+ 12865Y_{2798} + 25366Y_{2799} + 20480Y_{2800}$	(935)
$+ 22652Y_{2801} + 21767Y_{2802} + 6805Y_{2803}$	(936)
$+ 9405Y_{2804} + 15010Y_{2805} + 10227Y_{2806}$	(937)
$+ 11502Y_{2807} + 24298Y_{2808} + 17494Y_{2809}$	(938)
$+ 13578Y_{2810} + 15778Y_{2811} + 24291Y_{2812}$	(939)
$+ 18776Y_{2813} + 16535Y_{2814} + 18105Y_{2815}$	(940)
$+ 13768Y_{2816} + 16603Y_{2817} + 15706Y_{2818}$	(941)
$+ 10271Y_{2819} + 21717Y_{2820} + 10748Y_{2821}$	(942)
$+ 22492Y_{2822} + 22990Y_{2823} + 7739Y_{2824}$	(943)
$+ 10969Y_{2825} + 16625Y_{2826} + 8747Y_{2827}$	(944)
$+ 9712Y_{2828} + 10985Y_{2829} + 16605Y_{2830}$	(945)
$+ 21011Y_{2831} + 19503Y_{2832} + 22518Y_{2833}$	(946)
$+ 12725Y_{2834} + 23637Y_{2835} + 18519Y_{2836}$	(947)
$+ 9256Y_{2837} + 13270Y_{2838} + 15293Y_{2839}$	(948)
$+ 13796Y_{2840} + 22682Y_{2841} + 22227Y_{2842}$	(949)
$+ 11232Y_{2843} + 22984Y_{2844} + 10593Y_{2845}$	(950)
$+ 11269Y_{2846} + 19458Y_{2847} + 16913Y_{2848}$	(951)
$+ 25386Y_{2849} + 12540Y_{2850} + 25409Y_{2851}$	(952)
$+ 20906Y_{2852} + 17199Y_{2853} + 18928Y_{2854}$	(953)
$+ 19827Y_{2855} + 10890Y_{2856} + 11094Y_{2857}$	(954)
$+ 20944Y_{2858} + 8347Y_{2859} + 10372Y_{2860}$	(955)
$+ 21109Y_{2861} + 21105Y_{2862} + 8286Y_{2863}$	(956)
$+ 21664Y_{2864} + 6942Y_{2865} + 10314Y_{2866}$	(957)
$+ 24161Y_{2867} + 9484Y_{2868} + 16318Y_{2869}$	(958)
$+ 8528Y_{2870} + 6944Y_{2871} + 23477Y_{2872}$	(959)
$+ 19444Y_{2873} + 15903Y_{2874} + 24864Y_{2875}$	(960)
$+ 9956Y_{2876} + 11838Y_{2877} + 22080Y_{2878}$	(961)

$+ 22827Y_{2879} + 11651Y_{2880} + 6918Y_{2881}$	(962)
$+ 11767Y_{2882} + 20583Y_{2883} + 16308Y_{2884}$	(963)
$+ 21194Y_{2885} + 14416Y_{2886} + 12232Y_{2887}$	(964)
$+ 18628Y_{2888} + 11180Y_{2889} + 23851Y_{2890}$	(965)
$+ 11760Y_{2891} + 11154Y_{2892} + 21245Y_{2893}$	(966)
$+ 21851Y_{2894} + 6635Y_{2895} + 18363Y_{2896}$	(967)
$+ 18680Y_{2897} + 19350Y_{2898} + 25362Y_{2899}$	(968)
$+ 19206Y_{2900} + 19156Y_{2901} + 24305Y_{2902}$	(969)
$+ 21745Y_{2903} + 23013Y_{2904} + 19732Y_{2905}$	(970)
$+ 14512Y_{2906} + 10252Y_{2907} + 23318Y_{2908}$	(971)
$+ 22579Y_{2909} + 17933Y_{2910} + 13595Y_{2911}$	(972)
$+ 13540Y_{2912} + 22561Y_{2913} + 21060Y_{2914}$	(973)
$+ 18113Y_{2915} + 16977Y_{2916} + 16606Y_{2917}$	(974)
$+ 14099Y_{2918} + 8496Y_{2919} + 15847Y_{2920}$	(975)
$+ 14552Y_{2921} + 24755Y_{2922} + 22983Y_{2923}$	(976)
$+ 6505Y_{2924} + 12291Y_{2925} + 8480Y_{2926}$	(977)
$+ 11207Y_{2927} + 11578Y_{2928} + 7634Y_{2929}$	(978)
$+ 14606Y_{2930} + 22281Y_{2931} + 24399Y_{2932}$	(979)
$+ 7964Y_{2933} + 11977Y_{2934} + 22687Y_{2935}$	(980)
$+ 6716Y_{2936} + 14158Y_{2937} + 12526Y_{2938}$	(981)
$+ 17752Y_{2939} + 7234Y_{2940} + 8036Y_{2941}$	(982)
$+ 13740Y_{2942} + 8402Y_{2943} + 7495Y_{2944}$	(983)
$+ 7348Y_{2945} + 20363Y_{2946} + 7600Y_{2947}$	(984)
$+ 16458Y_{2948} + 8014Y_{2949} + 19001Y_{2950}$	(985)
$+ 22402Y_{2951} + 20628Y_{2952} + 22769Y_{2953}$	(986)
$+ 16755Y_{2954} + 18047Y_{2955} + 15181Y_{2956}$	(987)
$+ 11693Y_{2957} + 12969Y_{2958} + 16400Y_{2959}$	(988)
$+ 9249Y_{2960} + 12604Y_{2961} + 9653Y_{2962}$	(989)
$+ 23877Y_{2963} + 16048Y_{2964} + 18867Y_{2965}$	(990)
$+ 18075Y_{2966} + 15208Y_{2967} + 10100Y_{2968}$	(991)
$+ 17541Y_{2969} + 21414Y_{2970} + 11663Y_{2971}$	(992)
$+ 19449Y_{2972} + 13011Y_{2973} + 8947Y_{2974}$	(993)
$+ 13008Y_{2975} + 17188Y_{2976} + 14403Y_{2977}$	(994)
$+ 20806Y_{2978} + 10066Y_{2979} + 21987Y_{2980}$	(995)
$+ 11847Y_{2981} + 23075Y_{2982} + 19326Y_{2983}$	(996)
$+ 18330Y_{2984} + 24645Y_{2985} + 14042Y_{2986}$	(997)
$+ 16130Y_{2987} + 17209Y_{2988} + 19075Y_{2989}$	(998)
$+ 11133Y_{2990} + 21213Y_{2991} + 14738Y_{2992}$	(999)
$+ 8588Y_{2993} + 20163Y_{2994} + 12885Y_{2995}$	(1000)

$+ 23871Y_{2996} + 8892Y_{2997} + 10392Y_{2998}$	(1001)
$+ 11373Y_{2999} + 16190Y_{3000} + 22348Y_{3001}$	(1002)
$+ 24838Y_{3002} + 16643Y_{3003} + 11525Y_{3004}$	(1003)
$+ 10904Y_{3005} + 18820Y_{3006} + 16206Y_{3007}$	(1004)
$+ 14518Y_{3008} + 14511Y_{3009} + 8680Y_{3010}$	(1005)
$+ 10681Y_{3011} + 24822Y_{3012} + 24048Y_{3013}$	(1006)
$+ 8993Y_{3014} + 11511Y_{3015} + 6432Y_{3016}$	(1007)
$+ 21466Y_{3017} + 10265Y_{3018} + 12818Y_{3019}$	(1008)
$+ 15443Y_{3020} + 16550Y_{3021} + 15379Y_{3022}$	(1009)
$+ 13565Y_{3023} + 25280Y_{3024} + 19521Y_{3025}$	(1010)
$+ 16291Y_{3026} + 17872Y_{3027} + 20016Y_{3028}$	(1011)
$+ 9724Y_{3029} + 18215Y_{3030} + 12896Y_{3031}$	(1012)
$+ 7980Y_{3032} + 11596Y_{3033} + 17400Y_{3034}$	(1013)
$+ 17773Y_{3035} + 10979Y_{3036} + 19627Y_{3037}$	(1014)
$+ 20964Y_{3038} + 17750Y_{3039} + 23586Y_{3040}$	(1015)
$+ 22747Y_{3041} + 9704Y_{3042} + 20379Y_{3043}$	(1016)
$+ 16260Y_{3044} + 14195Y_{3045} + 24358Y_{3046}$	(1017)
$+ 17832Y_{3047} + 9525Y_{3048} + 11105Y_{3049}$	(1018)
$+ 6968Y_{3050} + 24581Y_{3051} + 16455Y_{3052}$	(1019)
$+ 20362Y_{3053} + 13434Y_{3054} + 17506Y_{3055}$	(1020)
$+ 10113Y_{3056} + 22394Y_{3057} + 25391Y_{3058}$	(1021)
$+ 18933Y_{3059} + 11927Y_{3060} + 15244Y_{3061}$	(1022)
$+ 18286Y_{3062} + 14444Y_{3063} + 10307Y_{3064}$	(1023)
$+ 21924Y_{3065} + 8514Y_{3066} + 20362Y_{3067}$	(1024)
$+ 21683Y_{3068} + 8500Y_{3069} + 17325Y_{3070}$	(1025)
$+ 14656Y_{3071} + 10870Y_{3072} + 21149Y_{3073}$	(1026)
$+ 14808Y_{3074} + 9944Y_{3075} + 17564Y_{3076}$	(1027)
$+ 14667Y_{3077} + 17565Y_{3078} + 11196Y_{3079}$	(1028)
$+ 20222Y_{3080} + 9651Y_{3081} + 8165Y_{3082}$	(1029)
$+ 7346Y_{3083} + 9904Y_{3084} + 6662Y_{3085}$	(1030)
$+ 8923Y_{3086} + 10053Y_{3087} + 9887Y_{3088}$	(1031)
$+ 14933Y_{3089} + 20820Y_{3090} + 24678Y_{3091}$	(1032)
$+ 20125Y_{3092} + 12655Y_{3093} + 20874Y_{3094}$	(1033)
$+ 19792Y_{3095} + 22116Y_{3096} + 15657Y_{3097}$	(1034)
$+ 8884Y_{3098} + 23137Y_{3099} + 24302Y_{3100}$	(1035)
$+ 19722Y_{3101} + 15431Y_{3102} + 19950Y_{3103}$	(1036)
$+ 7638Y_{3104} + 11511Y_{3105} + 10482Y_{3106}$	(1037)
$+ 9430Y_{3107} + 22639Y_{3108} + 11281Y_{3109}$	(1038)
$+ 22632Y_{3110} + 21513Y_{3111} + 6803Y_{3112}$	(1039)

$+ 13596Y_{3113} + 18170Y_{3114} + 24045Y_{3115}$	(1040)
$+ 24420Y_{3116} + 12096Y_{3117} + 25545Y_{3118}$	(1041)
$+ 23527Y_{3119} + 22173Y_{3120} + 19912Y_{3121}$	(1042)
$+ 16557Y_{3122} + 25529Y_{3123} + 21172Y_{3124}$	(1043)
$+ 25185Y_{3125} + 16631Y_{3126} + 20459Y_{3127}$	(1044)
$+ 24416Y_{3128} + 10948Y_{3129} + 12716Y_{3130}$	(1045)
$+ 12068Y_{3131} + 9724Y_{3132} + 16561Y_{3133}$	(1046)
$+ 13197Y_{3134} + 7628Y_{3135} + 18218Y_{3136}$	(1047)
$+ 23517Y_{3137} + 21397Y_{3138} + 11220Y_{3139}$	(1048)
$+ 19249Y_{3140} + 9284Y_{3141} + 22460Y_{3142}$	(1049)
$+ 23323Y_{3143} + 8790Y_{3144} + 20377Y_{3145}$	(1050)
$+ 17398Y_{3146} + 24711Y_{3147} + 20755Y_{3148}$	(1051)
$+ 9313Y_{3149} + 13824Y_{3150} + 12499Y_{3151}$	(1052)
$+ 16948Y_{3152} + 24733Y_{3153} + 16258Y_{3154}$	(1053)
$+ 12023Y_{3155} + 19471Y_{3156} + 17803Y_{3157}$	(1054)
$+ 7884Y_{3158} + 14705Y_{3159} + 23684Y_{3160}$	(1055)
$+ 22698Y_{3161} + 24939Y_{3162} + 10858Y_{3163}$	(1056)
$+ 9598Y_{3164} + 17149Y_{3165} + 25025Y_{3166}$	(1057)
$+ 20067Y_{3167} + 17307Y_{3168} + 13056Y_{3169}$	(1058)
$+ 13953Y_{3170} + 14825Y_{3171} + 22052Y_{3172}$	(1059)
$+ 9066Y_{3173} + 6938Y_{3174} + 23197Y_{3175}$	(1060)
$+ 13684Y_{3176} + 21911Y_{3177} + 11945Y_{3178}$	(1061)
$+ 13412Y_{3179} + 10853Y_{3180} + 19394Y_{3181}$	(1062)
$+ 10057Y_{3182} + 23922Y_{3183} + 25080Y_{3184}$	(1063)
$+ 7130Y_{3185} + 9696Y_{3186} + 23729Y_{3187}$	(1064)
$+ 24206Y_{3188} + 13715Y_{3189} + 23143Y_{3190}$	(1065)
$+ 12687Y_{3191} + 8600Y_{3192} + 22890Y_{3193}$	(1066)
$+ 16130Y_{3194} + 20869Y_{3195} + 22113Y_{3196}$	(1067)
$+ 18005Y_{3197} + 18885Y_{3198} + 13776Y_{3199}$	(1068)
$+ 23326Y_{3200} + 12430Y_{3201} + 14534Y_{3202}$	(1069)
$+ 22560Y_{3203} + 17925Y_{3204} + 17482Y_{3205}$	(1070)
$+ 12780Y_{3206} + 7546Y_{3207} + 19747Y_{3208}$	(1071)
$+ 15776Y_{3209} + 19553Y_{3210} + 13540Y_{3211}$	(1072)
$+ 20489Y_{3212} + 7934Y_{3213} + 8962Y_{3214}$	(1073)
$+ 10169Y_{3215} + 9262Y_{3216} + 9822Y_{3217}$	(1074)
$+ 21493Y_{3218} + 22673Y_{3219} + 12078Y_{3220}$	(1075)
$+ 12823Y_{3221} + 21787Y_{3222} + 21797Y_{3223}$	(1076)
$+ 24791Y_{3224} + 10542Y_{3225} + 20040Y_{3226}$	(1077)
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$+ 7991Y_{3236} + 22522Y_{3237} + 9456Y_{3238}$	(1081)
$+ 16929Y_{3239} + 20011Y_{3240} + 24475Y_{3241}$	(1082)
$+ 10148Y_{3242} + 7393Y_{3243} + 15081Y_{3244}$	(1083)
$+ 15752Y_{3245} + 7289Y_{3246} + 21810Y_{3247}$	(1084)
$+ 21426Y_{3248} + 9223Y_{3249} + 15361Y_{3250}$	(1085)
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$+ 8070Y_{3254} + 11724Y_{3255} + 23176Y_{3256}$	(1087)
$+ 21552Y_{3257} + 12557Y_{3258} + 23183Y_{3259}$	(1088)
$+ 8307Y_{3260} + 8824Y_{3261} + 11673Y_{3262}$	(1089)
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$+ 23918Y_{3266} + 13401Y_{3267} + 24862Y_{3268}$	(1091)
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$+ 8525Y_{3272} + 15139Y_{3273} + 21569Y_{3274}$	(1093)
$+ 11787Y_{3275} + 10431Y_{3276} + 7120Y_{3277}$	(1094)
$+ 16843Y_{3278} + 15907Y_{3279} + 14770Y_{3280}$	(1095)
$+ 7319Y_{3281} + 13659Y_{3282} + 19304Y_{3283}$	(1096)
$+ 19076Y_{3284} + 16124Y_{3285} + 14893Y_{3286}$	(1097)
$+ 25341Y_{3287} + 14899Y_{3288} + 23783Y_{3289}$	(1098)
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$+ 7716Y_{3305} + 15412Y_{3306} + 7187Y_{3307}$	(1104)
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$+ 9390Y_{3317} + 18173Y_{3318} + 8495Y_{3319}$	(1108)
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$+ 9707Y_{3332} + 17725Y_{3333} + 16497Y_{3334}$	(1113)
$+ 15289Y_{3335} + 17746Y_{3336} + 16707Y_{3337}$	(1114)
$+ 14712Y_{3338} + 16704Y_{3339} + 7659Y_{3340}$	(1115)
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$+ 23144Y_{3344} + 14273Y_{3345} + 22020Y_{3346}$	(1117)

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$+ 14696Y_{3359} + 17529Y_{3360} + 21673Y_{3361}$	(1122)
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$+ 17609Y_{3377} + 15694Y_{3378} + 6638Y_{3379}$	(1128)
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$+ 12280Y_{3404} + 15954Y_{3405} + 15418Y_{3406}$	(1137)
$+ 16207Y_{3407} + 24075Y_{3408} + 11277Y_{3409}$	(1138)
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$+ 23048Y_{3503} + 23041Y_{3504} + 19907Y_{3505}$	(1170)
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$+ 16911Y_{3548} + 19472Y_{3549} + 9622Y_{3550}$	(1185)
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$+ 14772Y_{3680} + 15674Y_{3681} + 25079Y_{3682}$	(1229)
$+ 23810Y_{3683} + 11850Y_{3684} + 12699Y_{3685}$	(1230)
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$+ 12179Y_{3692} + 19077Y_{3693} + 19144Y_{3694}$	(1233)
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$+ 19567Y_{3704} + 15787Y_{3705} + 8674Y_{3706}$	(1237)
$+ 17713Y_{3707} + 8679Y_{3708} + 15775Y_{3709}$	(1238)
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$+ 11326Y_{3722} + 21253Y_{3723} + 9504Y_{3724}$	(1243)
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$+ 22266Y_{3728} + 16747Y_{3729} + 15702Y_{3730}$	(1245)
$+ 21824Y_{3731} + 22266Y_{3732} + 25269Y_{3733}$	(1246)
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$+ 8853Y_{3755} + 12984Y_{3756} + 25480Y_{3757}$	(1254)
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$+ 12232Y_{3785} + 25324Y_{3786} + 11069Y_{3787}$	(1264)
$+ 9877Y_{3788} + 24663Y_{3789} + 12220Y_{3790}$	(1265)
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$+ 16349Y_{3794} + 16119Y_{3795} + 14907Y_{3796}$	(1267)
$+ 8125Y_{3797} + 20290Y_{3798} + 21145Y_{3799}$	(1268)
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$+ 23554Y_{3806} + 25203Y_{3807} + 7183Y_{3808}$	(1271)
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$+ 15714Y_{3821} + 13593Y_{3822} + 25488Y_{3823}$	(1276)
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$+ 23969Y_{3842} + 16698Y_{3843} + 23610Y_{3844}$	(1283)
$+ 22251Y_{3845} + 10652Y_{3846} + 22694Y_{3847}$	(1284)
$+ 23220Y_{3848} + 7423Y_{3849} + 17358Y_{3850}$	(1285)
$+ 18602Y_{3851} + 6966Y_{3852} + 24951Y_{3853}$	(1286)
$+ 24120Y_{3854} + 9593Y_{3855} + 17279Y_{3856}$	(1287)
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$+ 18994Y_{3869} + 11388Y_{3870} + 8856Y_{3871}$	(1292)
$+ 16808Y_{3872} + 11658Y_{3873} + 18313Y_{3874}$	(1293)
$+ 17984Y_{3875} + 17233Y_{3876} + 18886Y_{3877}$	(1294)
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$+ 13361Y_{3881} + 18326Y_{3882} + 15921Y_{3883}$	(1296)
$+ 12225Y_{3884} + 8066Y_{3885} + 14046Y_{3886}$	(1297)
$+ 19357Y_{3887} + 11363Y_{3888} + 17109Y_{3889}$	(1298)
$+ 21945Y_{3890} + 10818Y_{3891} + 18699Y_{3892}$	(1299)
$+ 20867Y_{3893} + 23779Y_{3894} + 9851Y_{3895}$	(1300)
$+ 16868Y_{3896} + 11382Y_{3897} + 11747Y_{3898}$	(1301)
$+ 24005Y_{3899} + 9336Y_{3900} + 7532Y_{3901}$	(1302)
$+ 19723Y_{3902} + 24844Y_{3903} + 12801Y_{3904}$	(1303)
$+ 17698Y_{3905} + 15421Y_{3906} + 10903Y_{3907}$	(1304)
$+ 15328Y_{3908} + 10482Y_{3909} + 24463Y_{3910}$	(1305)
$+ 12802Y_{3911} + 7169Y_{3912} + 21509Y_{3913}$	(1306)
$+ 12841Y_{3914} + 8478Y_{3915} + 10860Y_{3916}$	(1307)
$+ 7180Y_{3917} + 23556Y_{3918} + 19534Y_{3919}$	(1308)
$+ 21745Y_{3920} + 14349Y_{3921} + 23310Y_{3922}$	(1309)
$+ 12064Y_{3923} + 7599Y_{3924} + 22162Y_{3925}$	(1310)
$+ 15702Y_{3926} + 17897Y_{3927} + 6505Y_{3928}$	(1311)
$+ 21828Y_{3929} + 7982Y_{3930} + 16507Y_{3931}$	(1312)

$+ 23008Y_{3932} + 13251Y_{3933} + 9473Y_{3934}$	(1313)
$+ 14616Y_{3935} + 23203Y_{3936} + 22498Y_{3937}$	(1314)
$+ 20744Y_{3938} + 19150Y_{3939} + 21340Y_{3940}$	(1315)
$+ 23009Y_{3941} + 25289Y_{3942} + 8025Y_{3943}$	(1316)
$+ 11615Y_{3944} + 15519Y_{3945} + 7462Y_{3946}$	(1317)
$+ 13745Y_{3947} + 19184Y_{3948} + 14643Y_{3949}$	(1318)
$+ 24123Y_{3950} + 23312Y_{3951} + 12019Y_{3952}$	(1319)
$+ 19479Y_{3953} + 25391Y_{3954} + 7887Y_{3955}$	(1320)
$+ 25390Y_{3956} + 21857Y_{3957} + 21428Y_{3958}$	(1321)
$+ 18457Y_{3959} + 20521Y_{3960} + 24613Y_{3961}$	(1322)
$+ 19029Y_{3962} + 17544Y_{3963} + 15210Y_{3964}$	(1323)
$+ 11901Y_{3965} + 11675Y_{3966} + 22440Y_{3967}$	(1324)
$+ 6582Y_{3968} + 15202Y_{3969} + 20123Y_{3970}$	(1325)
$+ 13297Y_{3971} + 12103Y_{3972} + 25041Y_{3973}$	(1326)
$+ 11197Y_{3974} + 21561Y_{3975} + 17083Y_{3976}$	(1327)
$+ 7845Y_{3977} + 10848Y_{3978} + 15165Y_{3979}$	(1328)
$+ 24200Y_{3980} + 9164Y_{3981} + 18631Y_{3982}$	(1329)
$+ 11798Y_{3983} + 11790Y_{3984} + 17218Y_{3985}$	(1330)
$+ 10023Y_{3986} + 19407Y_{3987} + 20634Y_{3988}$	(1331)
$+ 21216Y_{3989} + 9656Y_{3990} + 18924Y_{3991}$	(1332)
$+ 13714Y_{3992} + 19372Y_{3993} + 8901Y_{3994}$	(1333)
$+ 20238Y_{3995} + 10860Y_{3996} + 15237Y_{3997}$	(1334)
$+ 14013Y_{3998} + 10902Y_{3999} + 24825Y_{4000}$	(1335)
$+ 23505Y_{4001} + 20989Y_{4002} + 12083Y_{4003}$	(1336)
$+ 11503Y_{4004} + 16658Y_{4005} + 17720Y_{4006}$	(1337)
$+ 23022Y_{4007} + 23030Y_{4008} + 8698Y_{4009}$	(1338)
$+ 7205Y_{4010} + 22632Y_{4011} + 16983Y_{4012}$	(1339)
$+ 25184Y_{4013} + 20664Y_{4014} + 12824Y_{4015}$	(1340)
$+ 23995Y_{4016} + 15261Y_{4017} + 9838Y_{4018}$	(1341)
$+ 25164Y_{4019} + 22600Y_{4020} + 21031Y_{4021}$	(1342)
$+ 14587Y_{4022} + 12325Y_{4023} + 16295Y_{4024}$	(1343)
$+ 16965Y_{4025} + 15480Y_{4026} + 12490Y_{4027}$	(1344)
$+ 17857Y_{4028} + 16269Y_{4029} + 10163Y_{4030}$	(1345)
$+ 12345Y_{4031} + 25233Y_{4032} + 19492Y_{4033}$	(1346)
$+ 15065Y_{4034} + 22747Y_{4035} + 19471Y_{4036}$	(1347)
$+ 20733Y_{4037} + 11049Y_{4038} + 8033Y_{4039}$	(1348)
$+ 9305Y_{4040} + 24486Y_{4041} + 12148Y_{4042}$	(1349)
$+ 22928Y_{4043} + 20366Y_{4044} + 13006Y_{4045}$	(1350)
$+ 20057Y_{4046} + 25409Y_{4047} + 11940Y_{4048}$	(1351)

$+ 21118Y_{4049} + 18069Y_{4050} + 17149Y_{4051}$	(1352)
$+ 20081Y_{4052} + 13955Y_{4053} + 16774Y_{4054}$	(1353)
$+ 12958Y_{4055} + 14689Y_{4056} + 20294Y_{4057}$	(1354)
$+ 15947Y_{4058} + 22824Y_{4059} + 7006Y_{4060}$	(1355)
$+ 13404Y_{4061} + 9925Y_{4062} + 13704Y_{4063}$	(1356)
$+ 18653Y_{4064} + 19784Y_{4065} + 12568Y_{4066}$	(1357)
$+ 18088Y_{4067} + 6581Y_{4068} + 24970Y_{4069}$	(1358)
$+ 20923Y_{4070} + 14665Y_{4071} + 12107Y_{4072}$	(1359)
$+ 14935Y_{4073} + 25316Y_{4074} + 22306Y_{4075}$	(1360)
$+ 7880Y_{4076} + 7809Y_{4077} + 23749Y_{4078}$	(1361)
$+ 10069Y_{4079} + 22837Y_{4080} + 19760Y_{4081}$	(1362)
$+ 21566Y_{4082} + 21195Y_{4083} + 8618Y_{4084}$	(1363)
$+ 9146Y_{4085} + 9903Y_{4086} + 17231Y_{4087}$	(1364)
$+ 7335Y_{4088} + 17209Y_{4089} + 22867Y_{4090}$	(1365)
$+ 21155Y_{4091} + 13988Y_{4092} + 12211Y_{4093}$	(1366)
$+ 11729Y_{4094} + 23862Y_{4095} + 8879Y_{4096}$	(1367)
$+ 25145Y_{4097} + 8576Y_{4098} + 21464Y_{4099}$	(1368)
$+ 15798Y_{4100} + 9792Y_{4101} + 7678Y_{4102}$	(1369)
$+ 20474Y_{4103} + 19563Y_{4104} + 20473Y_{4105}$	(1370)
$+ 11528Y_{4106} + 8450Y_{4107} + 18163Y_{4108}$	(1371)
$+ 24839Y_{4109} + 12041Y_{4110} + 19526Y_{4111}$	(1372)
$+ 6823Y_{4112} + 15840Y_{4113} + 22186Y_{4114}$	(1373)
$+ 21280Y_{4115} + 7730Y_{4116} + 16630Y_{4117}$	(1374)
$+ 15817Y_{4118} + 19184Y_{4119} + 12300Y_{4120}$	(1375)
$+ 8708Y_{4121} + 23252Y_{4122} + 10973Y_{4123}$	(1376)
$+ 12819Y_{4124} + 23250Y_{4125} + 23512Y_{4126}$	(1377)
$+ 25276Y_{4127} + 7493Y_{4128} + 9287Y_{4129}$	(1378)
$+ 22947Y_{4130} + 18240Y_{4131} + 8733Y_{4132}$	(1379)
$+ 19500Y_{4133} + 21014Y_{4134} + 16704Y_{4135}$	(1380)
$+ 7716Y_{4136} + 23582Y_{4137} + 13260Y_{4138}$	(1381)
$+ 21325Y_{4139} + 9772Y_{4140} + 14184Y_{4141}$	(1382)
$+ 25451Y_{4142} + 22678Y_{4143} + 6749Y_{4144}$	(1383)
$+ 18503Y_{4145} + 25470Y_{4146} + 16750Y_{4147}$	(1384)
$+ 7514Y_{4148} + 12758Y_{4149} + 22257Y_{4150}$	(1385)
$+ 15758Y_{4151} + 11495Y_{4152} + 19859Y_{4153}$	(1386)
$+ 8021Y_{4154} + 24168Y_{4155} + 11009Y_{4156}$	(1387)
$+ 10893Y_{4157} + 25063Y_{4158} + 12124Y_{4159}$	(1388)
$+ 7523Y_{4160} + 21863Y_{4161} + 22015Y_{4162}$	(1389)
$+ 21308Y_{4163} + 9952Y_{4164} + 22074Y_{4165}$	(1390)

$+ 22444Y_{4166} + 12601Y_{4167} + 9211Y_{4168}$	(1391)
$+ 6960Y_{4169} + 22315Y_{4170} + 24205Y_{4171}$	(1392)
$+ 25329Y_{4172} + 9855Y_{4173} + 21191Y_{4174}$	(1393)
$+ 23472Y_{4175} + 6885Y_{4176} + 22075Y_{4177}$	(1394)
$+ 14404Y_{4178} + 15901Y_{4179} + 14917Y_{4180}$	(1395)
$+ 12227Y_{4181} + 13122Y_{4182} + 11826Y_{4183}$	(1396)
$+ 18399Y_{4184} + 19370Y_{4185} + 13317Y_{4186}$	(1397)
$+ 11361Y_{4187} + 13612Y_{4188} + 18699Y_{4189}$	(1398)
$+ 21215Y_{4190} + 23396Y_{4191} + 8889Y_{4192}$	(1399)
$+ 19340Y_{4193} + 9660Y_{4194} + 15869Y_{4195}$	(1400)
$+ 9851Y_{4196} + 20624Y_{4197} + 8582Y_{4198}$	(1401)
$+ 17748Y_{4199} + 16980Y_{4200} + 10238Y_{4201}$	(1402)
$+ 9790Y_{4202} + 13187Y_{4203} + 12285Y_{4204}$	(1403)
$+ 11275Y_{4205} + 25457Y_{4206} + 12254Y_{4207}$	(1404)
$+ 23712Y_{4208} + 15384Y_{4209} + 8685Y_{4210}$	(1405)
$+ 9012Y_{4211} + 12332Y_{4212} + 16537Y_{4213}$	(1406)
$+ 24751Y_{4214} + 20790Y_{4215} + 13898Y_{4216}$	(1407)
$+ 14322Y_{4217} + 15717Y_{4218} + 21003Y_{4219}$	(1408)
$+ 21823Y_{4220} + 21465Y_{4221} + 9729Y_{4222}$	(1409)
$+ 10296Y_{4223} + 10547Y_{4224} + 10173Y_{4225}$	(1410)
$+ 18774Y_{4226} + 8761Y_{4227} + 16749Y_{4228}$	(1411)
$+ 17390Y_{4229} + 13775Y_{4230} + 11240Y_{4231}$	(1412)
$+ 22739Y_{4232} + 10526Y_{4233} + 14147Y_{4234}$	(1413)
$+ 15723Y_{4235} + 8797Y_{4236} + 23260Y_{4237}$	(1414)
$+ 18226Y_{4238} + 17835Y_{4239} + 10592Y_{4240}$	(1415)
$+ 11905Y_{4241} + 13507Y_{4242} + 13809Y_{4243}$	(1416)
$+ 19841Y_{4244} + 9752Y_{4245} + 12606Y_{4246}$	(1417)
$+ 11634Y_{4247} + 18257Y_{4248} + 22031Y_{4249}$	(1418)
$+ 20902Y_{4250} + 13138Y_{4251} + 18253Y_{4252}$	(1419)
$+ 11492Y_{4253} + 20741Y_{4254} + 6612Y_{4255}$	(1420)
$+ 15976Y_{4256} + 20504Y_{4257} + 22766Y_{4258}$	(1421)
$+ 9968Y_{4259} + 16780Y_{4260} + 16290Y_{4261}$	(1422)
$+ 18313Y_{4262} + 9921Y_{4263} + 6607Y_{4264}$	(1423)
$+ 24165Y_{4265} + 9180Y_{4266} + 16818Y_{4267}$	(1424)
$+ 17166Y_{4268} + 20556Y_{4269} + 20329Y_{4270}$	(1425)
$+ 22424Y_{4271} + 8070Y_{4272} + 17181Y_{4273}$	(1426)
$+ 18079Y_{4274} + 9582Y_{4275} + 15192Y_{4276}$	(1427)
$+ 19334Y_{4277} + 17220Y_{4278} + 21552Y_{4279}$	(1428)
$+ 13709Y_{4280} + 23380Y_{4281} + 8187Y_{4282}$	(1429)

$+ 22326Y_{4283} + 23828Y_{4284} + 20827Y_{4285}$	(1430)
$+ 10415Y_{4286} + 15906Y_{4287} + 10055Y_{4288}$	(1431)
$+ 12245Y_{4289} + 24170Y_{4290} + 12858Y_{4291}$	(1432)
$+ 6641Y_{4292} + 20641Y_{4293} + 19121Y_{4294}$	(1433)
$+ 10756Y_{4295} + 22148Y_{4296} + 8202Y_{4297}$	(1434)
$+ 16372Y_{4298} + 19548Y_{4299} + 17915Y_{4300}$	(1435)
$+ 6781Y_{4301} + 17927Y_{4302} + 19953Y_{4303}$	(1436)
$+ 9432Y_{4304} + 24826Y_{4305} + 16660Y_{4306}$	(1437)
$+ 22592Y_{4307} + 14282Y_{4308} + 17941Y_{4309}$	(1438)
$+ 12778Y_{4310} + 16194Y_{4311} + 17682Y_{4312}$	(1439)
$+ 8476Y_{4313} + 21720Y_{4314} + 11963Y_{4315}$	(1440)
$+ 19548Y_{4316} + 7598Y_{4317} + 24787Y_{4318}$	(1441)
$+ 12832Y_{4319} + 9849Y_{4320} + 6465Y_{4321}$	(1442)
$+ 7586Y_{4322} + 13457Y_{4323} + 9467Y_{4324}$	(1443)
$+ 16732Y_{4325} + 20046Y_{4326} + 18232Y_{4327}$	(1444)
$+ 23245Y_{4328} + 21460Y_{4329} + 11220Y_{4330}$	(1445)
$+ 25513Y_{4331} + 13877Y_{4332} + 22264Y_{4333}$	(1446)
$+ 18226Y_{4334} + 20021Y_{4335} + 11629Y_{4336}$	(1447)
$+ 25546Y_{4337} + 11249Y_{4338} + 22234Y_{4339}$	(1448)
$+ 13241Y_{4340} + 9547Y_{4341} + 23965Y_{4342}$	(1449)
$+ 11995Y_{4343} + 7648Y_{4344} + 11616Y_{4345}$	(1450)
$+ 16164Y_{4346} + 13822Y_{4347} + 15094Y_{4348}$	(1451)
$+ 9091Y_{4349} + 16228Y_{4350} + 19605Y_{4351}$	(1452)
$+ 7648Y_{4352} + 16459Y_{4353} + 15616Y_{4354}$	(1453)
$+ 23146Y_{4355} + 15616Y_{4356} + 21871Y_{4357}$	(1454)
$+ 18943Y_{4358} + 15613Y_{4359} + 11718Y_{4360}$	(1455)
$+ 10125Y_{4361} + 19393Y_{4362} + 8507Y_{4363}$	(1456)
$+ 24620Y_{4364} + 13929Y_{4365} + 23189Y_{4366}$	(1457)
$+ 17318Y_{4367} + 25012Y_{4368} + 22052Y_{4369}$	(1458)
$+ 24157Y_{4370} + 18705Y_{4371} + 11963Y_{4372}$	(1459)
$+ 11663Y_{4373} + 21626Y_{4374} + 16062Y_{4375}$	(1460)
$+ 6611Y_{4376} + 13036Y_{4377} + 15678Y_{4378}$	(1461)
$+ 20070Y_{4379} + 24175Y_{4380} + 22082Y_{4381}$	(1462)
$+ 18258Y_{4382} + 6889Y_{4383} + 20217Y_{4384}$	(1463)
$+ 23079Y_{4385} + 23105Y_{4386} + 20815Y_{4387}$	(1464)
$+ 6886Y_{4388} + 24433Y_{4389} + 11743Y_{4390}$	(1465)
$+ 18013Y_{4391} + 9656Y_{4392} + 6877Y_{4393}$	(1466)
$+ 24657Y_{4394} + 21968Y_{4395} + 17981Y_{4396}$	(1467)
$+ 13100Y_{4397} + 22140Y_{4398} + 16007Y_{4399}$	(1468)

$+ 18824Y_{4400} + 11878Y_{4401} + 18448Y_{4402}$	(1469)
$+ 17916Y_{4403} + 24308Y_{4404} + 12816Y_{4405}$	(1470)
$+ 12271Y_{4406} + 12061Y_{4407} + 19721Y_{4408}$	(1471)
$+ 12254Y_{4409} + 10935Y_{4410} + 24832Y_{4411}$	(1472)
$+ 16208Y_{4412} + 19960Y_{4413} + 11566Y_{4414}$	(1473)
$+ 24273Y_{4415} + 15414Y_{4416} + 7952Y_{4417}$	(1474)
$+ 8442Y_{4418} + 15369Y_{4419} + 11559Y_{4420}$	(1475)
$+ 9387Y_{4421} + 10725Y_{4422} + 20077Y_{4423}$	(1476)
$+ 10737Y_{4424} + 11316Y_{4425} + 21261Y_{4426}$	(1477)
$+ 17787Y_{4427} + 12482Y_{4428} + 9510Y_{4429}$	(1478)
$+ 21441Y_{4430} + 13553Y_{4431} + 24038Y_{4432}$	(1479)
$+ 21251Y_{4433} + 20784Y_{4434} + 17682Y_{4435}$	(1480)
$+ 9468Y_{4436} + 16289Y_{4437} + 23259Y_{4438}$	(1481)
$+ 24763Y_{4439} + 25297Y_{4440} + 11983Y_{4441}$	(1482)
$+ 17386Y_{4442} + 7466Y_{4443} + 11033Y_{4444}$	(1483)
$+ 20951Y_{4445} + 12736Y_{4446} + 25245Y_{4447}$	(1484)
$+ 6746Y_{4448} + 7414Y_{4449} + 20365Y_{4450}$	(1485)
$+ 11483Y_{4451} + 15513Y_{4452} + 25234Y_{4453}$	(1486)
$+ 9067Y_{4454} + 15238Y_{4455} + 8418Y_{4456}$	(1487)
$+ 16916Y_{4457} + 14644Y_{4458} + 20972Y_{4459}$	(1488)
$+ 20062Y_{4460} + 13042Y_{4461} + 21224Y_{4462}$	(1489)
$+ 11025Y_{4463} + 11685Y_{4464} + 18601Y_{4465}$	(1490)
$+ 23490Y_{4466} + 16824Y_{4467} + 9574Y_{4468}$	(1491)
$+ 12571Y_{4469} + 24634Y_{4470} + 22085Y_{4471}$	(1492)
$+ 16434Y_{4472} + 9905Y_{4473} + 17168Y_{4474}$	(1493)
$+ 25315Y_{4475} + 17080Y_{4476} + 17556Y_{4477}$	(1494)
$+ 11774Y_{4478} + 24176Y_{4479} + 18354Y_{4480}$	(1495)
$+ 9152Y_{4481} + 21952Y_{4482} + 21564Y_{4483}$	(1496)
$+ 7353Y_{4484} + 10057Y_{4485} + 15914Y_{4486}$	(1497)
$+ 25111Y_{4487} + 17211Y_{4488} + 23775Y_{4489}$	(1498)
$+ 22872Y_{4490} + 20646Y_{4491} + 10030Y_{4492}$	(1499)
$+ 6868Y_{4493} + 19339Y_{4494} + 11184Y_{4495}$	(1500)
$+ 6643Y_{4496} + 24898Y_{4497} + 24699Y_{4498}$	(1501)
$+ 8111Y_{4499} + 14985Y_{4500} + 16194Y_{4501}$	(1502)
$+ 12427Y_{4502} + 18443Y_{4503} + 23563Y_{4504}$	(1503)
$+ 25210Y_{4505} + 12810Y_{4506} + 16208Y_{4507}$	(1504)
$+ 11506Y_{4508} + 14508Y_{4509} + 15390Y_{4510}$	(1505)
$+ 10252Y_{4511} + 19161Y_{4512} + 7180Y_{4513}$	(1506)
$+ 21531Y_{4514} + 15020Y_{4515} + 16604Y_{4516}$	(1507)

$+ 12025Y_{4517} + 10496Y_{4518} + 15531Y_{4519}$	(1508)
$+ 22986Y_{4520} + 24289Y_{4521} + 24257Y_{4522}$	(1509)
$+ 19589Y_{4523} + 17442Y_{4524} + 9391Y_{4525}$	(1510)
$+ 16945Y_{4526} + 17870Y_{4527} + 9576Y_{4528}$	(1511)
$+ 11983Y_{4529} + 14252Y_{4530} + 7976Y_{4531}$	(1512)
$+ 22297Y_{4532} + 9252Y_{4533} + 24532Y_{4534}$	(1513)
$+ 8727Y_{4535} + 15703Y_{4536} + 19620Y_{4537}$	(1514)
$+ 14800Y_{4538} + 12549Y_{4539} + 14615Y_{4540}$	(1515)
$+ 23578Y_{4541} + 10564Y_{4542} + 14635Y_{4543}$	(1516)
$+ 7292Y_{4544} + 8092Y_{4545} + 16233Y_{4546}$	(1517)
$+ 19463Y_{4547} + 19616Y_{4548} + 7643Y_{4549}$	(1518)
$+ 14632Y_{4550} + 24583Y_{4551} + 23906Y_{4552}$	(1519)
$+ 7045Y_{4553} + 19856Y_{4554} + 23154Y_{4555}$	(1520)
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$+ 24933Y_{4562} + 23195Y_{4563} + 25382Y_{4564}$	(1523)
$+ 23650Y_{4565} + 21639Y_{4566} + 20553Y_{4567}$	(1524)
$+ 16070Y_{4568} + 22767Y_{4569} + 19057Y_{4570}$	(1525)
$+ 16437Y_{4571} + 10845Y_{4572} + 14443Y_{4573}$	(1526)
$+ 14800Y_{4574} + 14402Y_{4575} + 7408Y_{4576}$	(1527)
$+ 12666Y_{4577} + 23060Y_{4578} + 9956Y_{4579}$	(1528)
$+ 15900Y_{4580} + 7132Y_{4581} + 21896Y_{4582}$	(1529)
$+ 19329Y_{4583} + 14882Y_{4584} + 8168Y_{4585}$	(1530)
$+ 17605Y_{4586} + 8917Y_{4587} + 12683Y_{4588}$	(1531)
$+ 10070Y_{4589} + 15107Y_{4590} + 10410Y_{4591}$	(1532)
$+ 21209Y_{4592} + 23778Y_{4593} + 16360Y_{4594}$	(1533)
$+ 19131Y_{4595} + 11825Y_{4596} + 24924Y_{4597}$	(1534)
$+ 23047Y_{4598} + 13092Y_{4599} + 13551Y_{4600}$	(1535)
$+ 7530Y_{4601} + 13174Y_{4602} + 12038Y_{4603}$	(1536)
$+ 17926Y_{4604} + 18793Y_{4605} + 20716Y_{4606}$	(1537)
$+ 18474Y_{4607} + 20720Y_{4608} + 6802Y_{4609}$	(1538)
$+ 24817Y_{4610} + 21055Y_{4611} + 9953Y_{4612}$	(1539)
$+ 13223Y_{4613} + 10475Y_{4614} + 22185Y_{4615}$	(1540)
$+ 11345Y_{4616} + 9371Y_{4617} + 18115Y_{4618}$	(1541)
$+ 9812Y_{4619} + 25560Y_{4620} + 12312Y_{4621}$	(1542)
$+ 22182Y_{4622} + 21042Y_{4623} + 8469Y_{4624}$	(1543)
$+ 25537Y_{4625} + 6833Y_{4626} + 6838Y_{4627}$	(1544)
$+ 7743Y_{4628} + 20440Y_{4629} + 23281Y_{4630}$	(1545)
$+ 19646Y_{4631} + 24286Y_{4632} + 14124Y_{4633}$	(1546)

$+ 20404Y_{4634} + 19278Y_{4635} + 18746Y_{4636}$	(1547)
$+ 8713Y_{4637} + 11540Y_{4638} + 20989Y_{4639}$	(1548)
$+ 16958Y_{4640} + 18524Y_{4641} + 24326Y_{4642}$	(1549)
$+ 16472Y_{4643} + 16691Y_{4644} + 7652Y_{4645}$	(1550)
$+ 11625Y_{4646} + 10596Y_{4647} + 19654Y_{4648}$	(1551)
$+ 21783Y_{4649} + 15312Y_{4650} + 25245Y_{4651}$	(1552)
$+ 24018Y_{4652} + 9753Y_{4653} + 17364Y_{4654}$	(1553)
$+ 21351Y_{4655} + 13520Y_{4656} + 18035Y_{4657}$	(1554)
$+ 23577Y_{4658} + 21632Y_{4659} + 20508Y_{4660}$	(1555)
$+ 20877Y_{4661} + 10833Y_{4662} + 21877Y_{4663}$	(1556)
$+ 6606Y_{4664} + 14876Y_{4665} + 20051Y_{4666}$	(1557)
$+ 20317Y_{4667} + 7068Y_{4668} + 8338Y_{4669}$	(1558)
$+ 23519Y_{4670} + 22422Y_{4671} + 19430Y_{4672}$	(1559)
$+ 6569Y_{4673} + 18060Y_{4674} + 8526Y_{4675}$	(1560)
$+ 11764Y_{4676} + 23497Y_{4677} + 18082Y_{4678}$	(1561)
$+ 17184Y_{4679} + 10807Y_{4680} + 10137Y_{4681}$	(1562)
$+ 18637Y_{4682} + 19111Y_{4683} + 11789Y_{4684}$	(1563)
$+ 18631Y_{4685} + 17588Y_{4686} + 7107Y_{4687}$	(1564)
$+ 18913Y_{4688} + 6646Y_{4689} + 19371Y_{4690}$	(1565)
$+ 14005Y_{4691} + 22133Y_{4692} + 21620Y_{4693}$	(1566)
$+ 13996Y_{4694} + 15740Y_{4695} + 22149Y_{4696}$	(1567)
$+ 13101Y_{4697} + 13629Y_{4698} + 18074Y_{4699}$	(1568)
$+ 13857Y_{4700} + 12043Y_{4701} + 19205Y_{4702}$	(1569)
$+ 6787Y_{4703} + 7534Y_{4704} + 12285Y_{4705}$	(1570)
$+ 6404Y_{4706} + 7919Y_{4707} + 16209Y_{4708}$	(1571)
$+ 13786Y_{4709} + 25528Y_{4710} + 23030Y_{4711}$	(1572)
$+ 10496Y_{4712} + 18403Y_{4713} + 24048Y_{4714}$	(1573)
$+ 9824Y_{4715} + 16221Y_{4716} + 24425Y_{4717}$	(1574)
$+ 23304Y_{4718} + 10965Y_{4719} + 12701Y_{4720}$	(1575)
$+ 24025Y_{4721} + 19702Y_{4722} + 20678Y_{4723}$	(1576)
$+ 18811Y_{4724} + 7253Y_{4725} + 12494Y_{4726}$	(1577)
$+ 12702Y_{4727} + 19285Y_{4728} + 7244Y_{4729}$	(1578)
$+ 9313Y_{4730} + 22968Y_{4731} + 24017Y_{4732}$	(1579)
$+ 20389Y_{4733} + 22962Y_{4734} + 14228Y_{4735}$	(1580)
$+ 15284Y_{4736} + 12507Y_{4737} + 10594Y_{4738}$	(1581)
$+ 12767Y_{4739} + 17832Y_{4740} + 7511Y_{4741}$	(1582)
$+ 9063Y_{4742} + 16699Y_{4743} + 18724Y_{4744}$	(1583)
$+ 9755Y_{4745} + 16273Y_{4746} + 8847Y_{4747}$	(1584)
$+ 22698Y_{4748} + 10859Y_{4749} + 15243Y_{4750}$	(1585)

$+ 8770Y_{4751} + 7449Y_{4752} + 10341Y_{4753}$	(1586)
$+ 16767Y_{4754} + 7062Y_{4755} + 9965Y_{4756}$	(1587)
$+ 7896Y_{4757} + 12604Y_{4758} + 23876Y_{4759}$	(1588)
$+ 17326Y_{4760} + 17323Y_{4761} + 12551Y_{4762}$	(1589)
$+ 23490Y_{4763} + 23188Y_{4764} + 15959Y_{4765}$	(1590)
$+ 24142Y_{4766} + 18945Y_{4767} + 13901Y_{4768}$	(1591)
$+ 13904Y_{4769} + 20333Y_{4770} + 6946Y_{4771}$	(1592)
$+ 19896Y_{4772} + 22789Y_{4773} + 11764Y_{4774}$	(1593)
$+ 13640Y_{4775} + 23740Y_{4776} + 6668Y_{4777}$	(1594)
$+ 6729Y_{4778} + 14403Y_{4779} + 7346Y_{4780}$	(1595)
$+ 24672Y_{4781} + 12684Y_{4782} + 14410Y_{4783}$	(1596)
$+ 15906Y_{4784} + 23822Y_{4785} + 23103Y_{4786}$	(1597)
$+ 11361Y_{4787} + 12864Y_{4788} + 21970Y_{4789}$	(1598)
$+ 9881Y_{4790} + 11156Y_{4791} + 24686Y_{4792}$	(1599)
$+ 13333Y_{4793} + 11826Y_{4794} + 7085Y_{4795}$	(1600)
$+ 22339Y_{4796} + 7758Y_{4797} + 17243Y_{4798}$	(1601)
$+ 18370Y_{4799} + 15808Y_{4800} + 7533Y_{4801}$	(1602)
$+ 14303Y_{4802} + 24835Y_{4803} + 21097Y_{4804}$	(1603)
$+ 21086Y_{4805} + 19967Y_{4806} + 14965Y_{4807}$	(1604)
$+ 7173Y_{4808} + 17946Y_{4809} + 10700Y_{4810}$	(1605)
$+ 10694Y_{4811} + 12450Y_{4812} + 15007Y_{4813}$	(1606)
$+ 22178Y_{4814} + 21508Y_{4815} + 9013Y_{4816}$	(1607)
$+ 12473Y_{4817} + 23281Y_{4818} + 8703Y_{4819}$	(1608)
$+ 14569Y_{4820} + 23284Y_{4821} + 11548Y_{4822}$	(1609)
$+ 19708Y_{4823} + 21264Y_{4824} + 16560Y_{4825}$	(1610)
$+ 12098Y_{4826} + 7732Y_{4827} + 25520Y_{4828}$	(1611)
$+ 21014Y_{4829} + 21001Y_{4830} + 24018Y_{4831}$	(1612)
$+ 10602Y_{4832} + 7459Y_{4833} + 21009Y_{4834}$	(1613)
$+ 25156Y_{4835} + 12373Y_{4836} + 19654Y_{4837}$	(1614)
$+ 23250Y_{4838} + 8730Y_{4839} + 10592Y_{4840}$	(1615)
$+ 25466Y_{4841} + 17367Y_{4842} + 12394Y_{4843}$	(1616)
$+ 18702Y_{4844} + 13065Y_{4845} + 13297Y_{4846}$	(1617)
$+ 25475Y_{4847} + 10880Y_{4848} + 24712Y_{4849}$	(1618)
$+ 11045Y_{4850} + 9736Y_{4851} + 15992Y_{4852}$	(1619)
$+ 17135Y_{4853} + 25233Y_{4854} + 24358Y_{4855}$	(1620)
$+ 19031Y_{4856} + 19612Y_{4857} + 20369Y_{4858}$	(1621)
$+ 6606Y_{4859} + 24925Y_{4860} + 12583Y_{4861}$	(1622)
$+ 10077Y_{4862} + 18387Y_{4863} + 19230Y_{4864}$	(1623)
$+ 20312Y_{4865} + 22260Y_{4866} + 19071Y_{4867}$	(1624)

$+ 23586Y_{4868} + 19431Y_{4869} + 16448Y_{4870}$	(1625)
$+ 13346Y_{4871} + 11605Y_{4872} + 11428Y_{4873}$	(1626)
$+ 24979Y_{4874} + 12618Y_{4875} + 12227Y_{4876}$	(1627)
$+ 19329Y_{4877} + 15693Y_{4878} + 17986Y_{4879}$	(1628)
$+ 7412Y_{4880} + 11730Y_{4881} + 9582Y_{4882}$	(1629)
$+ 7796Y_{4883} + 14418Y_{4884} + 7103Y_{4885}$	(1630)
$+ 14789Y_{4886} + 20227Y_{4887} + 6655Y_{4888}$	(1631)
$+ 9879Y_{4889} + 7099Y_{4890} + 22117Y_{4891}$	(1632)
$+ 19361Y_{4892} + 12660Y_{4893} + 19373Y_{4894}$	(1633)
$+ 19117Y_{4895} + 23116Y_{4896} + 18385Y_{4897}$	(1634)
$+ 16113Y_{4898} + 24171Y_{4899} + 21207Y_{4900}$	(1635)
$+ 21311Y_{4901} + 12805Y_{4902} + 25543Y_{4903}$	(1636)
$+ 7922Y_{4904} + 22689Y_{4905} + 15796Y_{4906}$	(1637)
$+ 7555Y_{4907} + 20495Y_{4908} + 15414Y_{4909}$	(1638)
$+ 7705Y_{4910} + 16038Y_{4911} + 25172Y_{4912}$	(1639)
$+ 24043Y_{4913} + 9846Y_{4914} + 25174Y_{4915}$	(1640)
$+ 23006Y_{4916} + 16607Y_{4917} + 23005Y_{4918}$	(1641)
$+ 16633Y_{4919} + 21826Y_{4920} + 13199Y_{4921}$	(1642)
$+ 12239Y_{4922} + 19710Y_{4923} + 16998Y_{4924}$	(1643)
$+ 22934Y_{4925} + 11187Y_{4926} + 7997Y_{4927}$	(1644)
$+ 20415Y_{4928} + 20398Y_{4929} + 11187Y_{4930}$	(1645)
$+ 20656Y_{4931} + 10995Y_{4932} + 19660Y_{4933}$	(1646)
$+ 12711Y_{4934} + 8739Y_{4935} + 10380Y_{4936}$	(1647)
$+ 15506Y_{4937} + 18203Y_{4938} + 19647Y_{4939}$	(1648)
$+ 18577Y_{4940} + 10380Y_{4941} + 15737Y_{4942}$	(1649)
$+ 6760Y_{4943} + 8008Y_{4944} + 13517Y_{4945}$	(1650)
$+ 12022Y_{4946} + 16464Y_{4947} + 16269Y_{4948}$	(1651)
$+ 15991Y_{4949} + 13290Y_{4950} + 20011Y_{4951}$	(1652)
$+ 20068Y_{4952} + 10354Y_{4953} + 9995Y_{4954}$	(1653)
$+ 20051Y_{4955} + 23115Y_{4956} + 19033Y_{4957}$	(1654)
$+ 21435Y_{4958} + 11983Y_{4959} + 22704Y_{4960}$	(1655)
$+ 19848Y_{4961} + 22444Y_{4962} + 10981Y_{4963}$	(1656)
$+ 7491Y_{4964} + 13923Y_{4965} + 11894Y_{4966}$	(1657)
$+ 21418Y_{4967} + 22081Y_{4968} + 12954Y_{4969}$	(1658)
$+ 13011Y_{4970} + 13209Y_{4971} + 9846Y_{4972}$	(1659)
$+ 7405Y_{4973} + 25442Y_{4974} + 12202Y_{4975}$	(1660)
$+ 8549Y_{4976} + 24563Y_{4977} + 9599Y_{4978}$	(1661)
$+ 16040Y_{4979} + 21434Y_{4980} + 24821Y_{4981}$	(1662)
$+ 19961Y_{4982} + 20595Y_{4983} + 23890Y_{4984}$	(1663)

$$\begin{aligned}
& + 20836Y_{4985} + 20579Y_{4986} + 21582Y_{4987} & (1664) \\
& + 13918Y_{4988} + 7131Y_{4989} + 12107Y_{4990} & (1665) \\
& + 8222Y_{4991} + 10444Y_{4992} + 25350Y_{4993} & (1666) \\
& + 19123Y_{4994} + 22892Y_{4995} + 17264Y_{4996} & (1667) \\
& + 25366Y_{4997} + 10444Y_{4999} + 8X_0 & (1668) \\
& + 5X_1 + 8X_2 + 8X_3 & (1669) \\
& + 6X_4 + 3X_5 + 5X_6 & (1670) \\
& + 8X_7 + 8X_8 + 3X_9 & (1671) \\
& + 8X_{10} + 3X_{11} + 8X_{12} & (1672) \\
& + 7X_{13} + 8X_{14} + 5X_{15} & (1673) \\
& + 6X_{16} + 3X_{17} + 8X_{18} & (1674) \\
& + 6X_{19} + 7X_{20} + 8X_{21} & (1675) \\
& + 5X_{22} + 5X_{23} + 7X_{24} & (1676) \\
& + 3X_{25} + 7X_{26} + 7X_{27} & (1677) \\
& + 7X_{28} + 8X_{29} + 7X_{30} & (1678) \\
& + 3X_{31} + 3X_{32} + 8X_{33} & (1679) \\
& + 3X_{34} + 4X_{35} + 4X_{36} & (1680) \\
& + 7X_{37} + 3X_{38} + 7X_{39} & (1681) \\
& + 8X_{40} + 8X_{41} + 6X_{42} & (1682) \\
& + 7X_{43} + 6X_{44} + 6X_{45} & (1683) \\
& + 7X_{46} + 8X_{47} + 6X_{48} & (1684) \\
& + 7X_{49} + 6X_{50} + 5X_{51} & (1685) \\
& + 7X_{52} + 4X_{53} + 6X_{54} & (1686) \\
& + 5X_{55} + 6X_{56} + 8X_{57} & (1687) \\
& + 5X_{58} + 8X_{59} + 6X_{60} & (1688) \\
& + 5X_{61} + 3X_{62} + 6X_{63} & (1689) \\
& + 6X_{64} + 3X_{65} + 6X_{66} & (1690) \\
& + 5X_{67} + 7X_{68} + 8X_{69} & (1691) \\
& + 8X_{70} + 6X_{71} + 5X_{72} & (1692) \\
& + 8X_{73} + 6X_{74} + 8X_{75} & (1693) \\
& + 4X_{76} + 5X_{77} + 7X_{78} & (1694) \\
& + 4X_{79} + 6X_{80} + 4X_{81} & (1695) \\
& + 5X_{82} + 5X_{83} + 7X_{84} & (1696) \\
& + 6X_{85} + 4X_{86} + 3X_{87} & (1697) \\
& + 6X_{88} + 7X_{89} + 6X_{90} & (1698) \\
& + 6X_{91} + 6X_{92} + 4X_{93} & (1699) \\
& + 5X_{94} + 5X_{95} + 5X_{96} & (1700) \\
& + 5X_{97} + 4X_{98} + 8X_{99} & (1701) \\
& + 5X_{100} + 4X_{101} + 4X_{102} & (1702)
\end{aligned}$$

$+ 8X_{103} + 5X_{104} + 8X_{105}$	(1703)
$+ 8X_{106} + 5X_{107} + 8X_{108}$	(1704)
$+ 4X_{109} + 8X_{110} + 8X_{111}$	(1705)
$+ 7X_{112} + 3X_{113} + 3X_{114}$	(1706)
$+ 8X_{115} + 5X_{116} + 6X_{117}$	(1707)
$+ 6X_{118} + 5X_{119} + 5X_{120}$	(1708)
$+ 3X_{121} + 5X_{122} + 5X_{123}$	(1709)
$+ 8X_{124} + 5X_{125} + 6X_{126}$	(1710)
$+ 6X_{127} + 7X_{128} + 5X_{129}$	(1711)
$+ 5X_{130} + 8X_{131} + 3X_{132}$	(1712)
$+ 5X_{133} + 8X_{134} + 3X_{135}$	(1713)
$+ 7X_{136} + 6X_{137} + 3X_{138}$	(1714)
$+ 5X_{139} + 7X_{140} + 7X_{141}$	(1715)
$+ 8X_{142} + 8X_{143} + 3X_{144}$	(1716)
$+ 7X_{145} + 4X_{146} + 3X_{147}$	(1717)
$+ 8X_{148} + 7X_{149} + 7X_{150}$	(1718)
$+ 6X_{151} + 7X_{152} + 6X_{153}$	(1719)
$+ 8X_{154} + 7X_{155} + 5X_{156}$	(1720)
$+ 3X_{157} + 6X_{158} + 4X_{159}$	(1721)
$+ 5X_{160} + 6X_{161} + 7X_{162}$	(1722)
$+ 4X_{163} + 5X_{164} + 6X_{165}$	(1723)
$+ 3X_{166} + 3X_{167} + 3X_{168}$	(1724)
$+ 5X_{169} + 5X_{170} + 5X_{171}$	(1725)
$+ 8X_{172} + 3X_{173} + 3X_{174}$	(1726)
$+ 5X_{175} + 5X_{176} + 7X_{177}$	(1727)
$+ 7X_{178} + 6X_{179} + 4X_{180}$	(1728)
$+ 4X_{181} + 5X_{182} + 7X_{183}$	(1729)
$+ 4X_{184} + 7X_{185} + 5X_{186}$	(1730)
$+ 4X_{187} + 7X_{188} + 7X_{189}$	(1731)
$+ 7X_{190} + 6X_{191} + 7X_{192}$	(1732)
$+ 4X_{193} + 7X_{194} + 5X_{195}$	(1733)
$+ 5X_{196} + 4X_{197} + 7X_{198}$	(1734)
$+ 7X_{199} + 3X_{200} + 3X_{201}$	(1735)
$+ 7X_{202} + 6X_{203} + 3X_{204}$	(1736)
$+ 6X_{205} + 3X_{206} + 4X_{207}$	(1737)
$+ 7X_{208} + 3X_{209} + 8X_{210}$	(1738)
$+ 3X_{211} + 8X_{212} + 3X_{213}$	(1739)
$+ 6X_{214} + 3X_{215} + 4X_{216}$	(1740)
$+ 3X_{217} + 3X_{218} + 3X_{219}$	(1741)

$$\begin{aligned}
& + 8X_{220} + 3X_{221} + 6X_{222} & (1742) \\
& + 3X_{223} + 3X_{224} + 3X_{225} & (1743) \\
& + 6X_{226} + 3X_{227} + 8X_{228} & (1744) \\
& + 7X_{229} + 5X_{230} + 7X_{231} & (1745) \\
& + 3X_{232} + 3X_{233} + 8X_{234} & (1746) \\
& + 4X_{235} + 8X_{236} + 8X_{237} & (1747) \\
& + 4X_{238} + 3X_{239} + 3X_{240} & (1748) \\
& + 3X_{241} + 3X_{242} + 6X_{243} & (1749) \\
& + 8X_{244} + 4X_{245} + 7X_{246} & (1750) \\
& + 7X_{247} + 3X_{248} + 7X_{249} & (1751) \\
& + 7X_{250} + 8X_{251} + 4X_{252} & (1752) \\
& + 4X_{253} + 3X_{254} + 3X_{255} & (1753) \\
& + 8X_{256} + 3X_{257} + 6X_{258} & (1754) \\
& + 5X_{259} + 6X_{260} + 6X_{261} & (1755) \\
& + 5X_{262} + 5X_{263} + 3X_{264} & (1756) \\
& + 5X_{265} + 5X_{266} + 3X_{267} & (1757) \\
& + 7X_{268} + 8X_{269} + 5X_{270} & (1758) \\
& + 6X_{271} + 8X_{272} + 7X_{273} & (1759) \\
& + 6X_{274} + 3X_{275} + 4X_{276} & (1760) \\
& + 5X_{277} + 6X_{278} + 5X_{279} & (1761) \\
& + 5X_{280} + 7X_{281} + 5X_{282} & (1762) \\
& + 6X_{283} + 5X_{284} + 4X_{285} & (1763) \\
& + 6X_{286} + 5X_{287} + 4X_{288} & (1764) \\
& + 5X_{289} + 5X_{290} + 4X_{291} & (1765) \\
& + 4X_{292} + 4X_{293} + 5X_{294} & (1766) \\
& + 5X_{295} + 6X_{296} + 7X_{297} & (1767) \\
& + 6X_{298} + 7X_{299} + 8X_{300} & (1768) \\
& + 6X_{301} + 6X_{302} + 5X_{303} & (1769) \\
& + 8X_{304} + 6X_{305} + 6X_{306} & (1770) \\
& + 5X_{307} + 3X_{308} + 4X_{309} & (1771) \\
& + 4X_{310} + 8X_{311} + 5X_{312} & (1772) \\
& + 6X_{313} + 8X_{314} + 5X_{315} & (1773) \\
& + 3X_{316} + 3X_{317} + 4X_{318} & (1774) \\
& + 3X_{319} + 8X_{320} + 8X_{321} & (1775) \\
& + 8X_{322} + 8X_{323} + 6X_{324} & (1776) \\
& + 6X_{325} + 3X_{326} + 3X_{327} & (1777) \\
& + 8X_{328} + 5X_{329} + 7X_{330} & (1778) \\
& + 7X_{331} + 7X_{332} + 7X_{333} & (1779) \\
& + 3X_{334} + 3X_{335} + 8X_{336} & (1780)
\end{aligned}$$

$$\begin{aligned}
& + 4X_{337} + 7X_{338} + 8X_{339} & (1781) \\
& + 8X_{340} + 3X_{341} + 7X_{342} & (1782) \\
& + 3X_{343} + 8X_{344} + 8X_{345} & (1783) \\
& + 6X_{346} + 4X_{347} + 8X_{348} & (1784) \\
& + 3X_{349} + 8X_{350} + 7X_{351} & (1785) \\
& + 5X_{352} + 4X_{353} + 6X_{354} & (1786) \\
& + 3X_{355} + 6X_{356} + 5X_{357} & (1787) \\
& + 8X_{358} + 5X_{359} + 8X_{360} & (1788) \\
& + 6X_{361} + 5X_{362} + 3X_{363} & (1789) \\
& + 5X_{364} + 5X_{365} + 5X_{366} & (1790) \\
& + 5X_{367} + 5X_{368} + 5X_{369} & (1791) \\
& + 5X_{370} + 6X_{371} + 3X_{372} & (1792) \\
& + 3X_{373} + 3X_{374} + 4X_{375} & (1793) \\
& + 6X_{376} + 4X_{377} + 6X_{378} & (1794) \\
& + 4X_{379} + 5X_{380} + 7X_{381} & (1795) \\
& + 7X_{382} + 5X_{383} + 8X_{384} & (1796) \\
& + 4X_{385} + 7X_{386} + 7X_{387} & (1797) \\
& + 4X_{388} + 6X_{389} + 4X_{390} & (1798) \\
& + 4X_{391} + 7X_{392} + 4X_{393} & (1799) \\
& + 4X_{394} + 5X_{395} + 7X_{396} & (1800) \\
& + 7X_{397} + 6X_{398} + 3X_{399} & (1801) \\
& + 5X_{400} + 3X_{401} + 6X_{402} & (1802) \\
& + 3X_{403} + 3X_{404} + 8X_{405} & (1803) \\
& + 3X_{406} + 7X_{407} + 3X_{408} & (1804) \\
& + 3X_{409} + 7X_{410} + 7X_{411} & (1805) \\
& + 6X_{412} + 5X_{413} + 6X_{414} & (1806) \\
& + 6X_{415} + 8X_{416} + 5X_{417} & (1807) \\
& + 5X_{418} + 6X_{419} + 4X_{420} & (1808) \\
& + 6X_{421} + 6X_{422} + 4X_{423} & (1809) \\
& + 4X_{424} + 3X_{425} + 5X_{426} & (1810) \\
& + 8X_{427} + 6X_{428} + 7X_{429} & (1811) \\
& + 6X_{430} + 3X_{431} + 8X_{432} & (1812) \\
& + 8X_{433} + 8X_{434} + 6X_{435} & (1813) \\
& + 4X_{436} + 4X_{437} + 8X_{438} & (1814) \\
& + 4X_{439} + 3X_{440} + 6X_{441} & (1815) \\
& + 4X_{442} + 8X_{443} + 6X_{444} & (1816) \\
& + 7X_{445} + 3X_{446} + 3X_{447} & (1817) \\
& + 5X_{448} + 8X_{449} + 7X_{450} & (1818) \\
& + 3X_{451} + 8X_{452} + 7X_{453} & (1819)
\end{aligned}$$

$$\begin{aligned} &+ 6X_{454} + 8X_{455} + 4X_{456} & (1820) \\ &+ 6X_{457} + 3X_{458} + 5X_{459} & (1821) \\ &+ 5X_{460} + 3X_{461} + 5X_{462} & (1822) \\ &+ 7X_{463} + 8X_{464} + 3X_{465} & (1823) \\ &+ 6X_{466} + 6X_{467} + 8X_{468} & (1824) \\ &+ 5X_{469} + 6X_{470} + 8X_{471} & (1825) \\ &+ 3X_{472} + 6X_{473} + 4X_{474} & (1826) \\ &+ 6X_{475} + 4X_{476} + 6X_{477} & (1827) \\ &+ 4X_{478} + 7X_{479} + 5X_{480} & (1828) \\ &+ 3X_{481} + 5X_{482} + 7X_{483} & (1829) \\ &+ 7X_{484} + 6X_{485} + 5X_{486} & (1830) \\ &+ 7X_{487} + 6X_{488} + 7X_{489} & (1831) \\ &+ 6X_{490} + 3X_{491} + 5X_{492} & (1832) \\ &+ 4X_{493} + 7X_{494} + 4X_{495} & (1833) \\ &+ 5X_{496} + 5X_{497} + 6X_{498} & (1834) \\ &+ 6X_{499} + 5X_{500} + 7X_{501} & (1835) \\ &+ 8X_{502} + 5X_{503} + 8X_{504} & (1836) \\ &+ 4X_{505} + 7X_{506} + 3X_{507} & (1837) \\ &+ 4X_{508} + 4X_{509} + 3X_{510} & (1838) \\ &+ 8X_{511} + 8X_{512} + 6X_{513} & (1839) \\ &+ 6X_{514} + 3X_{515} + 5X_{516} & (1840) \\ &+ 8X_{517} + 3X_{518} + 6X_{519} & (1841) \\ &+ 3X_{520} + 5X_{521} + 4X_{522} & (1842) \\ &+ 8X_{523} + 5X_{524} + 8X_{525} & (1843) \\ &+ 8X_{526} + 7X_{527} + 4X_{528} & (1844) \\ &+ 4X_{529} + 4X_{530} + 8X_{531} & (1845) \\ &+ 8X_{532} + 3X_{533} + 3X_{534} & (1846) \\ &+ 3X_{535} + 7X_{536} + 4X_{537} & (1847) \\ &+ 4X_{538} + 7X_{539} + 3X_{540} & (1848) \\ &+ 4X_{541} + 8X_{542} + 8X_{543} & (1849) \\ &+ 7X_{544} + 7X_{545} + 3X_{546} & (1850) \\ &+ 8X_{547} + 4X_{548} + 4X_{549} & (1851) \\ &+ 3X_{550} + 3X_{551} + 8X_{552} & (1852) \\ &+ 6X_{553} + 4X_{554} + 6X_{555} & (1853) \\ &+ 5X_{556} + 7X_{557} + 7X_{558} & (1854) \\ &+ 4X_{559} + 6X_{560} + 6X_{561} & (1855) \\ &+ 5X_{562} + 8X_{563} + 3X_{564} & (1856) \\ &+ 5X_{565} + 3X_{566} + 4X_{567} & (1857) \\ &+ 8X_{568} + 4X_{569} + 5X_{570} & (1858) \end{aligned}$$

$+ 6X_{571} + 6X_{572} + 3X_{573}$	(1859)
$+ 4X_{574} + 7X_{575} + 5X_{576}$	(1860)
$+ 7X_{577} + 4X_{578} + 5X_{579}$	(1861)
$+ 7X_{580} + 4X_{581} + 6X_{582}$	(1862)
$+ 6X_{583} + 7X_{584} + 4X_{585}$	(1863)
$+ 5X_{586} + 4X_{587} + 7X_{588}$	(1864)
$+ 5X_{589} + 6X_{590} + 7X_{591}$	(1865)
$+ 7X_{592} + 4X_{593} + 5X_{594}$	(1866)
$+ 7X_{595} + 6X_{596} + 6X_{597}$	(1867)
$+ 4X_{598} + 4X_{599} + 4X_{600}$	(1868)
$+ 4X_{601} + 4X_{602} + 5X_{603}$	(1869)
$+ 8X_{604} + 3X_{605} + 4X_{606}$	(1870)
$+ 6X_{607} + 6X_{608} + 7X_{609}$	(1871)
$+ 7X_{610} + 4X_{611} + 5X_{612}$	(1872)
$+ 8X_{613} + 5X_{614} + 5X_{615}$	(1873)
$+ 8X_{616} + 3X_{617} + 8X_{618}$	(1874)
$+ 8X_{619} + 3X_{620} + 7X_{621}$	(1875)
$+ 3X_{622} + 3X_{623} + 3X_{624}$	(1876)
$+ 3X_{625} + 3X_{626} + 3X_{627}$	(1877)
$+ 8X_{628} + 8X_{629} + 8X_{630}$	(1878)
$+ 7X_{631} + 6X_{632} + 8X_{633}$	(1879)
$+ 5X_{634} + 8X_{635} + 7X_{636}$	(1880)
$+ 7X_{637} + 4X_{638} + 7X_{639}$	(1881)
$+ 5X_{640} + 8X_{641} + 4X_{642}$	(1882)
$+ 8X_{643} + 8X_{644} + 8X_{645}$	(1883)
$+ 7X_{646} + 8X_{647} + 5X_{648}$	(1884)
$+ 5X_{649} + 3X_{650} + 7X_{651}$	(1885)
$+ 4X_{652} + 5X_{653} + 6X_{654}$	(1886)
$+ 7X_{655} + 6X_{656} + 6X_{657}$	(1887)
$+ 3X_{658} + 5X_{659} + 5X_{660}$	(1888)
$+ 7X_{661} + 8X_{662} + 5X_{663}$	(1889)
$+ 5X_{664} + 6X_{665} + 8X_{666}$	(1890)
$+ 5X_{667} + 6X_{668} + 6X_{669}$	(1891)
$+ 8X_{670} + 5X_{671} + 5X_{672}$	(1892)
$+ 3X_{673} + 3X_{674} + 4X_{675}$	(1893)
$+ 4X_{676} + 5X_{677} + 5X_{678}$	(1894)
$+ 5X_{679} + 7X_{680} + 7X_{681}$	(1895)
$+ 4X_{682} + 5X_{683} + 6X_{684}$	(1896)
$+ 7X_{685} + 4X_{686} + 7X_{687}$	(1897)

$+ 6X_{688} + 5X_{689} + 7X_{690}$	(1898)
$+ 7X_{691} + 4X_{692} + 7X_{693}$	(1899)
$+ 7X_{694} + 5X_{695} + 4X_{696}$	(1900)
$+ 7X_{697} + 6X_{698} + 6X_{699}$	(1901)
$+ 6X_{700} + 4X_{701} + 8X_{702}$	(1902)
$+ 3X_{703} + 8X_{704} + 8X_{705}$	(1903)
$+ 8X_{706} + 8X_{707} + 7X_{708}$	(1904)
$+ 3X_{709} + 7X_{710} + 8X_{711}$	(1905)
$+ 8X_{712} + 5X_{713} + 5X_{714}$	(1906)
$+ 6X_{715} + 3X_{716} + 6X_{717}$	(1907)
$+ 4X_{718} + 3X_{719} + 6X_{720}$	(1908)
$+ 6X_{721} + 3X_{722} + 3X_{723}$	(1909)
$+ 3X_{724} + 8X_{725} + 3X_{726}$	(1910)
$+ 4X_{727} + 7X_{728} + 3X_{729}$	(1911)
$+ 4X_{730} + 3X_{731} + 7X_{732}$	(1912)
$+ 4X_{733} + 8X_{734} + 4X_{735}$	(1913)
$+ 8X_{736} + 3X_{737} + 7X_{738}$	(1914)
$+ 3X_{739} + 4X_{740} + 4X_{741}$	(1915)
$+ 8X_{742} + 8X_{743} + 8X_{744}$	(1916)
$+ 8X_{745} + 7X_{746} + 5X_{747}$	(1917)
$+ 8X_{748} + 4X_{749} + 5X_{750}$	(1918)
$+ 3X_{751} + 5X_{752} + 5X_{753}$	(1919)
$+ 7X_{754} + 4X_{755} + 4X_{756}$	(1920)
$+ 4X_{757} + 4X_{758} + 4X_{759}$	(1921)
$+ 6X_{760} + 6X_{761} + 8X_{762}$	(1922)
$+ 6X_{763} + 8X_{764} + 3X_{765}$	(1923)
$+ 3X_{766} + 6X_{767} + 4X_{768}$	(1924)
$+ 3X_{769} + 5X_{770} + 5X_{771}$	(1925)
$+ 8X_{772} + 8X_{773} + 5X_{774}$	(1926)
$+ 6X_{775} + 6X_{776} + 5X_{777}$	(1927)
$+ 6X_{778} + 6X_{779} + 7X_{780}$	(1928)
$+ 4X_{781} + 6X_{782} + 5X_{783}$	(1929)
$+ 5X_{784} + 7X_{785} + 5X_{786}$	(1930)
$+ 5X_{787} + 8X_{788} + 6X_{789}$	(1931)
$+ 7X_{790} + 4X_{791} + 6X_{792}$	(1932)
$+ 7X_{793} + 6X_{794} + 6X_{795}$	(1933)
$+ 5X_{796} + 4X_{797} + 6X_{798}$	(1934)
$+ 8X_{799} + 4X_{800} + 3X_{801}$	(1935)
$+ 8X_{802} + 3X_{803} + 3X_{804}$	(1936)

$+ 8X_{805} + 8X_{806} + 7X_{807}$	(1937)
$+ 8X_{808} + 3X_{809} + 4X_{810}$	(1938)
$+ 3X_{811} + 7X_{812} + 3X_{813}$	(1939)
$+ 6X_{814} + 7X_{815} + 3X_{816}$	(1940)
$+ 7X_{817} + 7X_{818} + 3X_{819}$	(1941)
$+ 3X_{820} + 6X_{821} + 3X_{822}$	(1942)
$+ 8X_{823} + 6X_{824} + 7X_{825}$	(1943)
$+ 6X_{826} + 4X_{827} + 8X_{828}$	(1944)
$+ 8X_{829} + 8X_{830} + 3X_{831}$	(1945)
$+ 3X_{832} + 7X_{833} + 3X_{834}$	(1946)
$+ 6X_{835} + 7X_{836} + 7X_{837}$	(1947)
$+ 4X_{838} + 8X_{839} + 7X_{840}$	(1948)
$+ 7X_{841} + 7X_{842} + 3X_{843}$	(1949)
$+ 4X_{844} + 8X_{845} + 7X_{846}$	(1950)
$+ 8X_{847} + 4X_{848} + 7X_{849}$	(1951)
$+ 8X_{850} + 5X_{851} + 3X_{852}$	(1952)
$+ 7X_{853} + 4X_{854} + 6X_{855}$	(1953)
$+ 7X_{856} + 5X_{857} + 6X_{858}$	(1954)
$+ 6X_{859} + 4X_{860} + 4X_{861}$	(1955)
$+ 7X_{862} + 8X_{863} + 3X_{864}$	(1956)
$+ 6X_{865} + 3X_{866} + 8X_{867}$	(1957)
$+ 5X_{868} + 3X_{869} + 4X_{870}$	(1958)
$+ 6X_{871} + 5X_{872} + 3X_{873}$	(1959)
$+ 8X_{874} + 8X_{875} + 6X_{876}$	(1960)
$+ 5X_{877} + 7X_{878} + 5X_{879}$	(1961)
$+ 5X_{880} + 4X_{881} + 5X_{882}$	(1962)
$+ 6X_{883} + 5X_{884} + 5X_{885}$	(1963)
$+ 7X_{886} + 7X_{887} + 5X_{888}$	(1964)
$+ 4X_{889} + 6X_{890} + 6X_{891}$	(1965)
$+ 4X_{892} + 5X_{893} + 4X_{894}$	(1966)
$+ 5X_{895} + 6X_{896} + 4X_{897}$	(1967)
$+ 6X_{898} + 8X_{899} + 4X_{900}$	(1968)
$+ 8X_{901} + 8X_{902} + 8X_{903}$	(1969)
$+ 6X_{904} + 3X_{905} + 3X_{906}$	(1970)
$+ 8X_{907} + 5X_{908} + 4X_{909}$	(1971)
$+ 3X_{910} + 8X_{911} + 8X_{912}$	(1972)
$+ 3X_{913} + 7X_{914} + 3X_{915}$	(1973)
$+ 5X_{916} + 8X_{917} + 3X_{918}$	(1974)
$+ 8X_{919} + 6X_{920} + 3X_{921}$	(1975)

$+ 8X_{922} + 6X_{923} + 4X_{924}$	(1976)
$+ 4X_{925} + 8X_{926} + 4X_{927}$	(1977)
$+ 7X_{928} + 7X_{929} + 7X_{930}$	(1978)
$+ 4X_{931} + 5X_{932} + 7X_{933}$	(1979)
$+ 7X_{934} + 7X_{935} + 3X_{936}$	(1980)
$+ 3X_{937} + 3X_{938} + 3X_{939}$	(1981)
$+ 7X_{940} + 5X_{941} + 4X_{942}$	(1982)
$+ 7X_{943} + 4X_{944} + 7X_{945}$	(1983)
$+ 7X_{946} + 7X_{947} + 3X_{948}$	(1984)
$+ 7X_{949} + 3X_{950} + 3X_{951}$	(1985)
$+ 3X_{952} + 7X_{953} + 6X_{954}$	(1986)
$+ 5X_{955} + 8X_{956} + 7X_{957}$	(1987)
$+ 3X_{958} + 8X_{959} + 5X_{960}$	(1988)
$+ 5X_{961} + 5X_{962} + 4X_{963}$	(1989)
$+ 4X_{964} + 8X_{965} + 3X_{966}$	(1990)
$+ 8X_{967} + 5X_{968} + 5X_{969}$	(1991)
$+ 6X_{970} + 8X_{971} + 5X_{972}$	(1992)
$+ 5X_{973} + 6X_{974} + 5X_{975}$	(1993)
$+ 6X_{976} + 5X_{977} + 5X_{978}$	(1994)
$+ 7X_{979} + 5X_{980} + 5X_{981}$	(1995)
$+ 4X_{982} + 7X_{983} + 5X_{984}$	(1996)
$+ 5X_{985} + 5X_{986} + 7X_{987}$	(1997)
$+ 7X_{988} + 4X_{989} + 5X_{990}$	(1998)
$+ 6X_{991} + 4X_{992} + 6X_{993}$	(1999)
$+ 4X_{994} + 4X_{995} + 7X_{996}$	(2000)
$+ 5X_{997} + 5X_{998} + 3X_{999}$	(2001)
$+ 8X_{1000} + 5X_{1001} + 5X_{1002}$	(2002)
$+ 8X_{1003} + 7X_{1004} + 8X_{1005}$	(2003)
$+ 8X_{1006} + 3X_{1007} + 7X_{1008}$	(2004)
$+ 8X_{1009} + 5X_{1010} + 5X_{1011}$	(2005)
$+ 5X_{1012} + 3X_{1013} + 8X_{1014}$	(2006)
$+ 8X_{1015} + 6X_{1016} + 5X_{1017}$	(2007)
$+ 3X_{1018} + 3X_{1019} + 5X_{1020}$	(2008)
$+ 4X_{1021} + 8X_{1022} + 7X_{1023}$	(2009)
$+ 3X_{1024} + 8X_{1025} + 3X_{1026}$	(2010)
$+ 7X_{1027} + 5X_{1028} + 8X_{1029}$	(2011)
$+ 3X_{1030} + 7X_{1031} + 3X_{1032}$	(2012)
$+ 7X_{1033} + 4X_{1034} + 8X_{1035}$	(2013)
$+ 3X_{1036} + 8X_{1037} + 8X_{1038}$	(2014)

$+ 3X_{1039} + 7X_{1040} + 4X_{1041}$	(2015)
$+ 4X_{1042} + 3X_{1043} + 4X_{1044}$	(2016)
$+ 3X_{1045} + 4X_{1046} + 8X_{1047}$	(2017)
$+ 3X_{1048} + 8X_{1049} + 7X_{1050}$	(2018)
$+ 5X_{1051} + 5X_{1052} + 4X_{1053}$	(2019)
$+ 4X_{1054} + 6X_{1055} + 4X_{1056}$	(2020)
$+ 4X_{1057} + 4X_{1058} + 4X_{1059}$	(2021)
$+ 6X_{1060} + 6X_{1061} + 5X_{1062}$	(2022)
$+ 3X_{1063} + 3X_{1064} + 6X_{1065}$	(2023)
$+ 5X_{1066} + 8X_{1067} + 3X_{1068}$	(2024)
$+ 6X_{1069} + 8X_{1070} + 8X_{1071}$	(2025)
$+ 6X_{1072} + 6X_{1073} + 6X_{1074}$	(2026)
$+ 6X_{1075} + 5X_{1076} + 4X_{1077}$	(2027)
$+ 5X_{1078} + 4X_{1079} + 6X_{1080}$	(2028)
$+ 6X_{1081} + 4X_{1082} + 7X_{1083}$	(2029)
$+ 6X_{1084} + 5X_{1085} + 4X_{1086}$	(2030)
$+ 7X_{1087} + 6X_{1088} + 7X_{1089}$	(2031)
$+ 6X_{1090} + 4X_{1091} + 6X_{1092}$	(2032)
$+ 6X_{1093} + 4X_{1094} + 4X_{1095}$	(2033)
$+ 4X_{1096} + 7X_{1097} + 6X_{1098}$	(2034)
$+ 5X_{1099} + 8X_{1100} + 3X_{1101}$	(2035)
$+ 5X_{1102} + 6X_{1103} + 3X_{1104}$	(2036)
$+ 4X_{1105} + 7X_{1106} + 6X_{1107}$	(2037)
$+ 8X_{1108} + 8X_{1109} + 8X_{1110}$	(2038)
$+ 5X_{1111} + 6X_{1112} + 5X_{1113}$	(2039)
$+ 8X_{1114} + 5X_{1115} + 6X_{1116}$	(2040)
$+ 8X_{1117} + 8X_{1118} + 8X_{1119}$	(2041)
$+ 6X_{1120} + 4X_{1121} + 8X_{1122}$	(2042)
$+ 4X_{1123} + 8X_{1124} + 8X_{1125}$	(2043)
$+ 8X_{1126} + 8X_{1127} + 8X_{1128}$	(2044)
$+ 4X_{1129} + 5X_{1130} + 3X_{1131}$	(2045)
$+ 7X_{1132} + 3X_{1133} + 7X_{1134}$	(2046)
$+ 3X_{1135} + 7X_{1136} + 6X_{1137}$	(2047)
$+ 6X_{1138} + 8X_{1139} + 7X_{1140}$	(2048)
$+ 3X_{1141} + 3X_{1142} + 6X_{1143}$	(2049)
$+ 7X_{1144} + 4X_{1145} + 7X_{1146}$	(2050)
$+ 6X_{1147} + 6X_{1148} + 6X_{1149}$	(2051)
$+ 6X_{1150} + 3X_{1151} + 6X_{1152}$	(2052)
$+ 3X_{1153} + 6X_{1154} + 6X_{1155}$	(2053)

$+ 4X_{1156} + 7X_{1157} + 8X_{1158}$	(2054)
$+ 4X_{1159} + 6X_{1160} + 5X_{1161}$	(2055)
$+ 8X_{1162} + 5X_{1163} + 3X_{1164}$	(2056)
$+ 5X_{1165} + 5X_{1166} + 3X_{1167}$	(2057)
$+ 4X_{1168} + 6X_{1169} + 5X_{1170}$	(2058)
$+ 7X_{1171} + 6X_{1172} + 6X_{1173}$	(2059)
$+ 5X_{1174} + 6X_{1175} + 6X_{1176}$	(2060)
$+ 7X_{1177} + 8X_{1178} + 7X_{1179}$	(2061)
$+ 7X_{1180} + 4X_{1181} + 5X_{1182}$	(2062)
$+ 4X_{1183} + 5X_{1184} + 6X_{1185}$	(2063)
$+ 5X_{1186} + 7X_{1187} + 6X_{1188}$	(2064)
$+ 4X_{1189} + 6X_{1190} + 6X_{1191}$	(2065)
$+ 7X_{1192} + 6X_{1193} + 5X_{1194}$	(2066)
$+ 4X_{1195} + 6X_{1196} + 6X_{1197}$	(2067)
$+ 4X_{1198} + 4X_{1199} + 3X_{1200}$	(2068)
$+ 3X_{1201} + 3X_{1202} + 6X_{1203}$	(2069)
$+ 8X_{1204} + 7X_{1205} + 8X_{1206}$	(2070)
$+ 8X_{1207} + 7X_{1208} + 7X_{1209}$	(2071)
$+ 3X_{1210} + 7X_{1211} + 4X_{1212}$	(2072)
$+ 3X_{1213} + 8X_{1214} + 6X_{1215}$	(2073)
$+ 3X_{1216} + 4X_{1217} + 3X_{1218}$	(2074)
$+ 5X_{1219} + 4X_{1220} + 3X_{1221}$	(2075)
$+ 8X_{1222} + 8X_{1223} + 3X_{1224}$	(2076)
$+ 4X_{1225} + 8X_{1226} + 3X_{1227}$	(2077)
$+ 5X_{1228} + 7X_{1229} + 8X_{1230}$	(2078)
$+ 3X_{1231} + 4X_{1232} + 8X_{1233}$	(2079)
$+ 4X_{1234} + 7X_{1235} + 7X_{1236}$	(2080)
$+ 4X_{1237} + 4X_{1238} + 3X_{1239}$	(2081)
$+ 7X_{1240} + 7X_{1241} + 4X_{1242}$	(2082)
$+ 8X_{1243} + 7X_{1244} + 3X_{1245}$	(2083)
$+ 8X_{1246} + 6X_{1247} + 7X_{1248}$	(2084)
$+ 3X_{1249} + 3X_{1250} + 8X_{1251}$	(2085)
$+ 3X_{1252} + 6X_{1253} + 3X_{1254}$	(2086)
$+ 7X_{1255} + 4X_{1256} + 5X_{1257}$	(2087)
$+ 3X_{1258} + 6X_{1259} + 5X_{1260}$	(2088)
$+ 3X_{1261} + 8X_{1262} + 8X_{1263}$	(2089)
$+ 5X_{1264} + 8X_{1265} + 8X_{1266}$	(2090)
$+ 6X_{1267} + 6X_{1268} + 8X_{1269}$	(2091)
$+ 3X_{1270} + 3X_{1271} + 6X_{1272}$	(2092)

$+ 6X_{1273} + 4X_{1274} + 7X_{1275}$	(2093)
$+ 5X_{1276} + 7X_{1277} + 6X_{1278}$	(2094)
$+ 4X_{1279} + 5X_{1280} + 6X_{1281}$	(2095)
$+ 7X_{1282} + 4X_{1283} + 6X_{1284}$	(2096)
$+ 4X_{1285} + 7X_{1286} + 4X_{1287}$	(2097)
$+ 4X_{1288} + 5X_{1289} + 6X_{1290}$	(2098)
$+ 7X_{1291} + 5X_{1292} + 3X_{1293}$	(2099)
$+ 4X_{1294} + 5X_{1295} + 7X_{1296}$	(2100)
$+ 6X_{1297} + 4X_{1298} + 6X_{1299}$	(2101)
$+ 4X_{1300} + 4X_{1301} + 5X_{1302}$	(2102)
$+ 3X_{1303} + 7X_{1304} + 4X_{1305}$	(2103)
$+ 7X_{1306} + 6X_{1307} + 3X_{1308}$	(2104)
$+ 7X_{1309} + 4X_{1310} + 7X_{1311}$	(2105)
$+ 8X_{1312} + 3X_{1313} + 5X_{1314}$	(2106)
$+ 6X_{1315} + 3X_{1316} + 6X_{1317}$	(2107)
$+ 8X_{1318} + 3X_{1319} + 3X_{1320}$	(2108)
$+ 6X_{1321} + 3X_{1322} + 8X_{1323}$	(2109)
$+ 4X_{1324} + 5X_{1325} + 8X_{1326}$	(2110)
$+ 3X_{1327} + 8X_{1328} + 7X_{1329}$	(2111)
$+ 4X_{1330} + 8X_{1331} + 7X_{1332}$	(2112)
$+ 6X_{1333} + 4X_{1334} + 7X_{1335}$	(2113)
$+ 4X_{1336} + 7X_{1337} + 3X_{1338}$	(2114)
$+ 8X_{1339} + 7X_{1340} + 4X_{1341}$	(2115)
$+ 4X_{1342} + 7X_{1343} + 6X_{1344}$	(2116)
$+ 3X_{1345} + 5X_{1346} + 6X_{1347}$	(2117)
$+ 7X_{1348} + 5X_{1349} + 8X_{1350}$	(2118)
$+ 4X_{1351} + 6X_{1352} + 8X_{1353}$	(2119)
$+ 5X_{1354} + 6X_{1355} + 6X_{1356}$	(2120)
$+ 4X_{1357} + 6X_{1358} + 4X_{1359}$	(2121)
$+ 7X_{1360} + 8X_{1361} + 6X_{1362}$	(2122)
$+ 5X_{1363} + 4X_{1364} + 6X_{1365}$	(2123)
$+ 8X_{1366} + 6X_{1367} + 6X_{1368}$	(2124)
$+ 6X_{1369} + 6X_{1370} + 5X_{1371}$	(2125)
$+ 5X_{1372} + 5X_{1373} + 4X_{1374}$	(2126)
$+ 6X_{1375} + 5X_{1376} + 5X_{1377}$	(2127)
$+ 6X_{1378} + 5X_{1379} + 7X_{1380}$	(2128)
$+ 7X_{1381} + 4X_{1382} + 7X_{1383}$	(2129)
$+ 6X_{1384} + 7X_{1385} + 4X_{1386}$	(2130)
$+ 6X_{1387} + 4X_{1388} + 4X_{1389}$	(2131)

$$\begin{aligned}
& + 5X_{1390} + 5X_{1391} + 7X_{1392} & (2132) \\
& + 7X_{1393} + 7X_{1394} + 6X_{1395} & (2133) \\
& + 4X_{1396} + 5X_{1397} + 4X_{1398} & (2134) \\
& + 6X_{1399} + 6X_{1400} + 7X_{1401} & (2135) \\
& + 8X_{1402} + 6X_{1403} + 5X_{1404} & (2136) \\
& + 7X_{1405} + 5X_{1406} + 8X_{1407} & (2137) \\
& + 3X_{1408} + 6X_{1409} + 7X_{1410} & (2138) \\
& + 3X_{1411} + 5X_{1412} + 6X_{1413} & (2139) \\
& + 6X_{1414} + 3X_{1415} + 4X_{1416} & (2140) \\
& + 4X_{1417} + 6X_{1418} + 7X_{1419} & (2141) \\
& + 3X_{1420} + 8X_{1421} + 8X_{1422} & (2142) \\
& + 8X_{1423} + 4X_{1424} + 5X_{1425} & (2143) \\
& + 4X_{1426} + 4X_{1427} + 8X_{1428} & (2144) \\
& + 4X_{1429} + 3X_{1430} + 4X_{1431} & (2145) \\
& + 3X_{1432} + 4X_{1433} + 7X_{1434} & (2146) \\
& + 3X_{1435} + 7X_{1436} + 3X_{1437} & (2147) \\
& + 7X_{1438} + 7X_{1439} + 4X_{1440} & (2148) \\
& + 7X_{1441} + 3X_{1442} + 7X_{1443} & (2149) \\
& + 4X_{1444} + 3X_{1445} + 7X_{1446} & (2150) \\
& + 4X_{1447} + 8X_{1448} + 7X_{1449} & (2151) \\
& + 3X_{1450} + 4X_{1451} + 3X_{1452} & (2152) \\
& + 7X_{1453} + 7X_{1454} + 4X_{1455} & (2153) \\
& + 4X_{1456} + 5X_{1457} + 3X_{1458} & (2154) \\
& + 5X_{1459} + 7X_{1460} + 7X_{1461} & (2155) \\
& + 8X_{1462} + 3X_{1463} + 5X_{1464} & (2156) \\
& + 5X_{1465} + 4X_{1466} + 3X_{1467} & (2157) \\
& + 3X_{1468} + 5X_{1469} + 5X_{1470} & (2158) \\
& + 3X_{1471} + 6X_{1472} + 8X_{1473} & (2159) \\
& + 3X_{1474} + 3X_{1475} + 6X_{1476} & (2160) \\
& + 6X_{1477} + 3X_{1478} + 5X_{1479} & (2161) \\
& + 6X_{1480} + 6X_{1481} + 5X_{1482} & (2162) \\
& + 5X_{1483} + 5X_{1484} + 6X_{1485} & (2163) \\
& + 4X_{1486} + 5X_{1487} + 7X_{1488} & (2164) \\
& + 5X_{1489} + 4X_{1490} + 6X_{1491} & (2165) \\
& + 4X_{1492} + 5X_{1493} + 7X_{1494} & (2166) \\
& + 7X_{1495} + 5X_{1496} + 5X_{1497} & (2167) \\
& + 6X_{1498} + 7X_{1499} + 4X_{1500} & (2168) \\
& + 6X_{1501} + 8X_{1502} + 6X_{1503} & (2169) \\
& + 7X_{1504} + 3X_{1505} + 8X_{1506} & (2170)
\end{aligned}$$

$$\begin{aligned}
& + 8X_{1507} + 7X_{1508} + 8X_{1509} & (2171) \\
& + 8X_{1510} + 3X_{1511} + 5X_{1512} & (2172) \\
& + 6X_{1513} + 5X_{1514} + 3X_{1515} & (2173) \\
& + 3X_{1516} + 3X_{1517} + 3X_{1518} & (2174) \\
& + 8X_{1519} + 8X_{1520} + 5X_{1521} & (2175) \\
& + 8X_{1522} + 3X_{1523} + 8X_{1524} & (2176) \\
& + 3X_{1525} + 4X_{1526} + 8X_{1527} & (2177) \\
& + 3X_{1528} + 3X_{1529} + 7X_{1530} & (2178) \\
& + 4X_{1531} + 7X_{1532} + 8X_{1533} & (2179) \\
& + 3X_{1534} + 4X_{1535} + 5X_{1536} & (2180) \\
& + 7X_{1537} + 3X_{1538} + 4X_{1539} & (2181) \\
& + 7X_{1540} + 4X_{1541} + 3X_{1542} & (2182) \\
& + 6X_{1543} + 5X_{1544} + 3X_{1545} & (2183) \\
& + 8X_{1546} + 3X_{1547} + 4X_{1548} & (2184) \\
& + 3X_{1549} + 3X_{1550} + 4X_{1551} & (2185) \\
& + 4X_{1552} + 3X_{1553} + 5X_{1554} & (2186) \\
& + 3X_{1555} + 5X_{1556} + 6X_{1557} & (2187) \\
& + 7X_{1558} + 8X_{1559} + 3X_{1560} & (2188) \\
& + 7X_{1561} + 5X_{1562} + 8X_{1563} & (2189) \\
& + 8X_{1564} + 5X_{1565} + 8X_{1566} & (2190) \\
& + 5X_{1567} + 4X_{1568} + 6X_{1569} & (2191) \\
& + 4X_{1570} + 8X_{1571} + 4X_{1572} & (2192) \\
& + 3X_{1573} + 5X_{1574} + 3X_{1575} & (2193) \\
& + 3X_{1576} + 5X_{1577} + 6X_{1578} & (2194) \\
& + 6X_{1579} + 7X_{1580} + 4X_{1581} & (2195) \\
& + 6X_{1582} + 5X_{1583} + 7X_{1584} & (2196) \\
& + 6X_{1585} + 7X_{1586} + 6X_{1587} & (2197) \\
& + 7X_{1588} + 7X_{1589} + 4X_{1590} & (2198) \\
& + 7X_{1591} + 4X_{1592} + 5X_{1593} & (2199) \\
& + 4X_{1594} + 4X_{1595} + 5X_{1596} & (2200) \\
& + 5X_{1597} + 4X_{1598} + 6X_{1599} & (2201) \\
& + 8X_{1600} + 3X_{1601} + 3X_{1602} & (2202) \\
& + 5X_{1603} + 7X_{1604} + 6X_{1605} & (2203) \\
& + 3X_{1606} + 7X_{1607} + 7X_{1608} & (2204) \\
& + 8X_{1609} + 8X_{1610} + 7X_{1611} & (2205) \\
& + 3X_{1612} + 6X_{1613} + 5X_{1614} & (2206) \\
& + 3X_{1615} + 5X_{1616} + 7X_{1617} & (2207) \\
& + 6X_{1618} + 8X_{1619} + 8X_{1620} & (2208) \\
& + 3X_{1621} + 5X_{1622} + 3X_{1623} & (2209)
\end{aligned}$$

$$\begin{aligned}
& + 5X_{1624} + 3X_{1625} + 8X_{1626} & (2210) \\
& + 8X_{1627} + 4X_{1628} + 3X_{1629} & (2211) \\
& + 3X_{1630} + 7X_{1631} + 8X_{1632} & (2212) \\
& + 4X_{1633} + 8X_{1634} + 7X_{1635} & (2213) \\
& + 3X_{1636} + 4X_{1637} + 8X_{1638} & (2214) \\
& + 4X_{1639} + 7X_{1640} + 4X_{1641} & (2215) \\
& + 4X_{1642} + 7X_{1643} + 4X_{1644} & (2216) \\
& + 5X_{1645} + 8X_{1646} + 8X_{1647} & (2217) \\
& + 5X_{1648} + 3X_{1649} + 6X_{1650} & (2218) \\
& + 3X_{1651} + 6X_{1652} + 5X_{1653} & (2219) \\
& + 5X_{1654} + 6X_{1655} + 8X_{1656} & (2220) \\
& + 6X_{1657} + 6X_{1658} + 5X_{1659} & (2221) \\
& + 8X_{1660} + 7X_{1661} + 3X_{1662} & (2222) \\
& + 4X_{1663} + 8X_{1664} + 6X_{1665} & (2223) \\
& + 5X_{1666} + 3X_{1667} + 6X_{1668} & (2224) \\
& + 5X_{1669} + 5X_{1670} + 5X_{1671} & (2225) \\
& + 5X_{1672} + 7X_{1673} + 4X_{1674} & (2226) \\
& + 4X_{1675} + 7X_{1676} + 4X_{1677} & (2227) \\
& + 7X_{1678} + 7X_{1679} + 7X_{1680} & (2228) \\
& + 4X_{1681} + 7X_{1682} + 6X_{1683} & (2229) \\
& + 6X_{1684} + 6X_{1685} + 7X_{1686} & (2230) \\
& + 7X_{1687} + 6X_{1688} + 5X_{1689} & (2231) \\
& + 7X_{1690} + 4X_{1691} + 6X_{1692} & (2232) \\
& + 3X_{1693} + 7X_{1694} + 7X_{1695} & (2233) \\
& + 7X_{1696} + 4X_{1697} + 7X_{1698} & (2234) \\
& + 8X_{1699} + 3X_{1700} + 4X_{1701} & (2235) \\
& + 7X_{1702} + 6X_{1703} + 7X_{1704} & (2236) \\
& + 7X_{1705} + 8X_{1706} + 8X_{1707} & (2237) \\
& + 7X_{1708} + 8X_{1709} + 7X_{1710} & (2238) \\
& + 7X_{1711} + 3X_{1712} + 8X_{1713} & (2239) \\
& + 6X_{1714} + 6X_{1715} + 8X_{1716} & (2240) \\
& + 8X_{1717} + 6X_{1718} + 4X_{1719} & (2241) \\
& + 8X_{1720} + 6X_{1721} + 6X_{1722} & (2242) \\
& + 7X_{1723} + 3X_{1724} + 7X_{1725} & (2243) \\
& + 4X_{1726} + 7X_{1727} + 3X_{1728} & (2244) \\
& + 7X_{1729} + 8X_{1730} + 8X_{1731} & (2245) \\
& + 4X_{1732} + 3X_{1733} + 7X_{1734} & (2246) \\
& + 7X_{1735} + 8X_{1736} + 7X_{1737} & (2247) \\
& + 4X_{1738} + 8X_{1739} + 8X_{1740} & (2248)
\end{aligned}$$

$+ 8X_{1741} + 3X_{1742} + 3X_{1743}$	(2249)
$+ 4X_{1744} + 3X_{1745} + 6X_{1746}$	(2250)
$+ 4X_{1747} + 4X_{1748} + 4X_{1749}$	(2251)
$+ 5X_{1750} + 6X_{1751} + 5X_{1752}$	(2252)
$+ 7X_{1753} + 7X_{1754} + 5X_{1755}$	(2253)
$+ 6X_{1756} + 6X_{1757} + 3X_{1758}$	(2254)
$+ 7X_{1759} + 5X_{1760} + 5X_{1761}$	(2255)
$+ 5X_{1762} + 6X_{1763} + 3X_{1764}$	(2256)
$+ 8X_{1765} + 6X_{1766} + 6X_{1767}$	(2257)
$+ 8X_{1768} + 6X_{1769} + 6X_{1770}$	(2258)
$+ 5X_{1771} + 6X_{1772} + 5X_{1773}$	(2259)
$+ 4X_{1774} + 5X_{1775} + 7X_{1776}$	(2260)
$+ 3X_{1777} + 3X_{1778} + 6X_{1779}$	(2261)
$+ 5X_{1780} + 4X_{1781} + 5X_{1782}$	(2262)
$+ 4X_{1783} + 4X_{1784} + 5X_{1785}$	(2263)
$+ 6X_{1786} + 6X_{1787} + 6X_{1788}$	(2264)
$+ 4X_{1789} + 5X_{1790} + 7X_{1791}$	(2265)
$+ 5X_{1792} + 5X_{1793} + 6X_{1794}$	(2266)
$+ 6X_{1795} + 4X_{1796} + 7X_{1797}$	(2267)
$+ 4X_{1798} + 5X_{1799} + 5X_{1800}$	(2268)
$+ 6X_{1801} + 8X_{1802} + 7X_{1803}$	(2269)
$+ 8X_{1804} + 6X_{1805} + 3X_{1806}$	(2270)
$+ 6X_{1807} + 8X_{1808} + 8X_{1809}$	(2271)
$+ 5X_{1810} + 3X_{1811} + 8X_{1812}$	(2272)
$+ 3X_{1813} + 7X_{1814} + 8X_{1815}$	(2273)
$+ 5X_{1816} + 8X_{1817} + 8X_{1818}$	(2274)
$+ 6X_{1819} + 3X_{1820} + 8X_{1821}$	(2275)
$+ 5X_{1822} + 8X_{1823} + 4X_{1824}$	(2276)
$+ 3X_{1825} + 3X_{1826} + 4X_{1827}$	(2277)
$+ 4X_{1828} + 7X_{1829} + 3X_{1830}$	(2278)
$+ 3X_{1831} + 7X_{1832} + 7X_{1833}$	(2279)
$+ 7X_{1834} + 8X_{1835} + 7X_{1836}$	(2280)
$+ 7X_{1837} + 7X_{1838} + 3X_{1839}$	(2281)
$+ 4X_{1840} + 7X_{1841} + 3X_{1842}$	(2282)
$+ 5X_{1843} + 7X_{1844} + 7X_{1845}$	(2283)
$+ 8X_{1846} + 8X_{1847} + 8X_{1848}$	(2284)
$+ 7X_{1849} + 4X_{1850} + 3X_{1851}$	(2285)
$+ 3X_{1852} + 3X_{1853} + 8X_{1854}$	(2286)
$+ 5X_{1855} + 3X_{1856} + 3X_{1857}$	(2287)

$+ 7X_{1858} + 4X_{1859} + 6X_{1860}$	(2288)
$+ 5X_{1861} + 5X_{1862} + 5X_{1863}$	(2289)
$+ 6X_{1864} + 5X_{1865} + 8X_{1866}$	(2290)
$+ 8X_{1867} + 5X_{1868} + 5X_{1869}$	(2291)
$+ 8X_{1870} + 6X_{1871} + 4X_{1872}$	(2292)
$+ 6X_{1873} + 8X_{1874} + 5X_{1875}$	(2293)
$+ 4X_{1876} + 8X_{1877} + 6X_{1878}$	(2294)
$+ 5X_{1879} + 6X_{1880} + 3X_{1881}$	(2295)
$+ 7X_{1882} + 8X_{1883} + 3X_{1884}$	(2296)
$+ 3X_{1885} + 8X_{1886} + 4X_{1887}$	(2297)
$+ 7X_{1888} + 7X_{1889} + 6X_{1890}$	(2298)
$+ 4X_{1891} + 7X_{1892} + 5X_{1893}$	(2299)
$+ 6X_{1894} + 6X_{1895} + 5X_{1896}$	(2300)
$+ 4X_{1897} + 5X_{1898} + 4X_{1899}$	(2301)
$+ 5X_{1900} + 8X_{1901} + 4X_{1902}$	(2302)
$+ 8X_{1903} + 6X_{1904} + 3X_{1905}$	(2303)
$+ 3X_{1906} + 4X_{1907} + 7X_{1908}$	(2304)
$+ 6X_{1909} + 7X_{1910} + 7X_{1911}$	(2305)
$+ 4X_{1912} + 5X_{1913} + 6X_{1914}$	(2306)
$+ 6X_{1915} + 5X_{1916} + 3X_{1917}$	(2307)
$+ 8X_{1918} + 8X_{1919} + 5X_{1920}$	(2308)
$+ 5X_{1921} + 8X_{1922} + 4X_{1923}$	(2309)
$+ 6X_{1924} + 5X_{1925} + 8X_{1926}$	(2310)
$+ 4X_{1927} + 3X_{1928} + 7X_{1929}$	(2311)
$+ 3X_{1930} + 7X_{1931} + 8X_{1932}$	(2312)
$+ 3X_{1933} + 3X_{1934} + 3X_{1935}$	(2313)
$+ 3X_{1936} + 8X_{1937} + 7X_{1938}$	(2314)
$+ 3X_{1939} + 8X_{1940} + 3X_{1941}$	(2315)
$+ 8X_{1942} + 6X_{1943} + 4X_{1944}$	(2316)
$+ 4X_{1945} + 3X_{1946} + 7X_{1947}$	(2317)
$+ 4X_{1948} + 7X_{1949} + 3X_{1950}$	(2318)
$+ 7X_{1951} + 5X_{1952} + 7X_{1953}$	(2319)
$+ 4X_{1954} + 5X_{1955} + 7X_{1956}$	(2320)
$+ 5X_{1957} + 3X_{1958} + 3X_{1959}$	(2321)
$+ 3X_{1960} + 3X_{1961} + 5X_{1962}$	(2322)
$+ 3X_{1963} + 6X_{1964} + 8X_{1965}$	(2323)
$+ 3X_{1966} + 7X_{1967} + 6X_{1968}$	(2324)
$+ 3X_{1969} + 8X_{1970} + 8X_{1971}$	(2325)
$+ 6X_{1972} + 3X_{1973} + 5X_{1974}$	(2326)

$+ 4X_{1975} + 6X_{1976} + 4X_{1977}$	(2327)
$+ 7X_{1978} + 6X_{1979} + 5X_{1980}$	(2328)
$+ 7X_{1981} + 6X_{1982} + 5X_{1983}$	(2329)
$+ 3X_{1984} + 4X_{1985} + 6X_{1986}$	(2330)
$+ 6X_{1987} + 8X_{1988} + 4X_{1989}$	(2331)
$+ 7X_{1990} + 4X_{1991} + 4X_{1992}$	(2332)
$+ 5X_{1993} + 6X_{1994} + 7X_{1995}$	(2333)
$+ 4X_{1996} + 7X_{1997} + 7X_{1998}$	(2334)
$+ 6X_{1999} + 3X_{2000} + 8X_{2001}$	(2335)
$+ 4X_{2002} + 3X_{2003} + 5X_{2004}$	(2336)
$+ 3X_{2005} + 5X_{2006} + 8X_{2007}$	(2337)
$+ 7X_{2008} + 3X_{2009} + 7X_{2010}$	(2338)
$+ 4X_{2011} + 4X_{2012} + 7X_{2013}$	(2339)
$+ 5X_{2014} + 8X_{2015} + 3X_{2016}$	(2340)
$+ 5X_{2017} + 3X_{2018} + 8X_{2019}$	(2341)
$+ 6X_{2020} + 8X_{2021} + 3X_{2022}$	(2342)
$+ 6X_{2023} + 3X_{2024} + 3X_{2025}$	(2343)
$+ 8X_{2026} + 3X_{2027} + 3X_{2028}$	(2344)
$+ 3X_{2029} + 6X_{2030} + 8X_{2031}$	(2345)
$+ 4X_{2032} + 8X_{2033} + 8X_{2034}$	(2346)
$+ 7X_{2035} + 7X_{2036} + 4X_{2037}$	(2347)
$+ 4X_{2038} + 7X_{2039} + 3X_{2040}$	(2348)
$+ 8X_{2041} + 6X_{2042} + 7X_{2043}$	(2349)
$+ 3X_{2044} + 3X_{2045} + 4X_{2046}$	(2350)
$+ 5X_{2047} + 5X_{2048} + 8X_{2049}$	(2351)
$+ 6X_{2050} + 6X_{2051} + 5X_{2052}$	(2352)
$+ 4X_{2053} + 3X_{2054} + 5X_{2055}$	(2353)
$+ 4X_{2056} + 5X_{2057} + 5X_{2058}$	(2354)
$+ 5X_{2059} + 6X_{2060} + 6X_{2061}$	(2355)
$+ 8X_{2062} + 6X_{2063} + 8X_{2064}$	(2356)
$+ 3X_{2065} + 4X_{2066} + 5X_{2067}$	(2357)
$+ 5X_{2068} + 5X_{2069} + 5X_{2070}$	(2358)
$+ 8X_{2071} + 5X_{2072} + 5X_{2073}$	(2359)
$+ 6X_{2074} + 7X_{2075} + 5X_{2076}$	(2360)
$+ 8X_{2077} + 6X_{2078} + 6X_{2079}$	(2361)
$+ 5X_{2080} + 7X_{2081} + 4X_{2082}$	(2362)
$+ 4X_{2083} + 4X_{2084} + 7X_{2085}$	(2363)
$+ 5X_{2086} + 7X_{2087} + 6X_{2088}$	(2364)
$+ 7X_{2089} + 5X_{2090} + 5X_{2091}$	(2365)

$+ 6X_{2092} + 4X_{2093} + 7X_{2094}$	(2366)
$+ 7X_{2095} + 4X_{2096} + 4X_{2097}$	(2367)
$+ 5X_{2098} + 5X_{2099} + 8X_{2100}$	(2368)
$+ 3X_{2101} + 3X_{2102} + 8X_{2103}$	(2369)
$+ 6X_{2104} + 3X_{2105} + 8X_{2106}$	(2370)
$+ 8X_{2107} + 3X_{2108} + 7X_{2109}$	(2371)
$+ 5X_{2110} + 8X_{2111} + 6X_{2112}$	(2372)
$+ 4X_{2113} + 3X_{2114} + 6X_{2115}$	(2373)
$+ 5X_{2116} + 5X_{2117} + 5X_{2118}$	(2374)
$+ 3X_{2119} + 7X_{2120} + 5X_{2121}$	(2375)
$+ 3X_{2122} + 8X_{2123} + 4X_{2124}$	(2376)
$+ 3X_{2125} + 7X_{2126} + 3X_{2127}$	(2377)
$+ 3X_{2128} + 3X_{2129} + 7X_{2130}$	(2378)
$+ 8X_{2131} + 4X_{2132} + 3X_{2133}$	(2379)
$+ 4X_{2134} + 7X_{2135} + 7X_{2136}$	(2380)
$+ 3X_{2137} + 4X_{2138} + 3X_{2139}$	(2381)
$+ 3X_{2140} + 7X_{2141} + 5X_{2142}$	(2382)
$+ 7X_{2143} + 3X_{2144} + 5X_{2145}$	(2383)
$+ 7X_{2146} + 8X_{2147} + 7X_{2148}$	(2384)
$+ 5X_{2149} + 8X_{2150} + 5X_{2151}$	(2385)
$+ 3X_{2152} + 8X_{2153} + 6X_{2154}$	(2386)
$+ 7X_{2155} + 8X_{2156} + 7X_{2157}$	(2387)
$+ 6X_{2158} + 5X_{2159} + 8X_{2160}$	(2388)
$+ 3X_{2161} + 6X_{2162} + 8X_{2163}$	(2389)
$+ 4X_{2164} + 6X_{2165} + 5X_{2166}$	(2390)
$+ 7X_{2167} + 6X_{2168} + 8X_{2169}$	(2391)
$+ 6X_{2170} + 8X_{2171} + 7X_{2172}$	(2392)
$+ 8X_{2173} + 5X_{2174} + 7X_{2175}$	(2393)
$+ 7X_{2176} + 4X_{2177} + 6X_{2178}$	(2394)
$+ 6X_{2179} + 6X_{2180} + 5X_{2181}$	(2395)
$+ 6X_{2182} + 4X_{2183} + 4X_{2184}$	(2396)
$+ 5X_{2185} + 4X_{2186} + 7X_{2187}$	(2397)
$+ 7X_{2188} + 7X_{2189} + 6X_{2190}$	(2398)
$+ 5X_{2191} + 4X_{2192} + 5X_{2193}$	(2399)
$+ 7X_{2194} + 7X_{2195} + 7X_{2196}$	(2400)
$+ 7X_{2197} + 7X_{2198} + 6X_{2199}$	(2401)
$+ 5X_{2200} + 5X_{2201} + 8X_{2202}$	(2402)
$+ 5X_{2203} + 5X_{2204} + 4X_{2205}$	(2403)
$+ 6X_{2206} + 5X_{2207} + 7X_{2208}$	(2404)

$+ 8X_{2209} + 3X_{2210} + 3X_{2211}$	(2405)
$+ 8X_{2212} + 4X_{2213} + 6X_{2214}$	(2406)
$+ 3X_{2215} + 6X_{2216} + 6X_{2217}$	(2407)
$+ 6X_{2218} + 8X_{2219} + 3X_{2220}$	(2408)
$+ 8X_{2221} + 6X_{2222} + 5X_{2223}$	(2409)
$+ 3X_{2224} + 4X_{2225} + 3X_{2226}$	(2410)
$+ 8X_{2227} + 8X_{2228} + 6X_{2229}$	(2411)
$+ 8X_{2230} + 8X_{2231} + 3X_{2232}$	(2412)
$+ 4X_{2233} + 8X_{2234} + 8X_{2235}$	(2413)
$+ 3X_{2236} + 4X_{2237} + 8X_{2238}$	(2414)
$+ 4X_{2239} + 7X_{2240} + 3X_{2241}$	(2415)
$+ 7X_{2242} + 8X_{2243} + 3X_{2244}$	(2416)
$+ 3X_{2245} + 8X_{2246} + 4X_{2247}$	(2417)
$+ 6X_{2248} + 4X_{2249} + 8X_{2250}$	(2418)
$+ 8X_{2251} + 3X_{2252} + 8X_{2253}$	(2419)
$+ 7X_{2254} + 7X_{2255} + 7X_{2256}$	(2420)
$+ 3X_{2257} + 5X_{2258} + 6X_{2259}$	(2421)
$+ 8X_{2260} + 5X_{2261} + 5X_{2262}$	(2422)
$+ 5X_{2263} + 7X_{2264} + 5X_{2265}$	(2423)
$+ 5X_{2266} + 6X_{2267} + 8X_{2268}$	(2424)
$+ 3X_{2269} + 5X_{2270} + 5X_{2271}$	(2425)
$+ 6X_{2272} + 3X_{2273} + 3X_{2274}$	(2426)
$+ 6X_{2275} + 7X_{2276} + 4X_{2277}$	(2427)
$+ 5X_{2278} + 7X_{2279} + 6X_{2280}$	(2428)
$+ 5X_{2281} + 5X_{2282} + 5X_{2283}$	(2429)
$+ 7X_{2284} + 7X_{2285} + 5X_{2286}$	(2430)
$+ 7X_{2287} + 4X_{2288} + 6X_{2289}$	(2431)
$+ 5X_{2290} + 4X_{2291} + 4X_{2292}$	(2432)
$+ 6X_{2293} + 4X_{2294} + 4X_{2295}$	(2433)
$+ 7X_{2296} + 6X_{2297} + 7X_{2298}$	(2434)
$+ 5X_{2299} + 8X_{2300} + 8X_{2301}$	(2435)
$+ 4X_{2302} + 5X_{2303} + 8X_{2304}$	(2436)
$+ 8X_{2305} + 3X_{2306} + 6X_{2307}$	(2437)
$+ 3X_{2308} + 7X_{2309} + 8X_{2310}$	(2438)
$+ 5X_{2311} + 8X_{2312} + 5X_{2313}$	(2439)
$+ 8X_{2314} + 6X_{2315} + 8X_{2316}$	(2440)
$+ 6X_{2317} + 3X_{2318} + 5X_{2319}$	(2441)
$+ 8X_{2320} + 8X_{2321} + 4X_{2322}$	(2442)
$+ 8X_{2323} + 6X_{2324} + 8X_{2325}$	(2443)

$$\begin{aligned}
& + 6X_{2326} + 8X_{2327} + 7X_{2328} & (2444) \\
& + 8X_{2329} + 3X_{2330} + 7X_{2331} & (2445) \\
& + 6X_{2332} + 4X_{2333} + 8X_{2334} & (2446) \\
& + 4X_{2335} + 3X_{2336} + 4X_{2337} & (2447) \\
& + 3X_{2338} + 3X_{2339} + 3X_{2340} & (2448) \\
& + 7X_{2341} + 3X_{2342} + 8X_{2343} & (2449) \\
& + 3X_{2344} + 5X_{2345} + 8X_{2346} & (2450) \\
& + 7X_{2347} + 8X_{2348} + 7X_{2349} & (2451) \\
& + 8X_{2350} + 8X_{2351} + 4X_{2352} & (2452) \\
& + 3X_{2353} + 5X_{2354} + 7X_{2355} & (2453) \\
& + 3X_{2356} + 3X_{2357} + 4X_{2358} & (2454) \\
& + 3X_{2359} + 4X_{2360} + 4X_{2361} & (2455) \\
& + 4X_{2362} + 5X_{2363} + 8X_{2364} & (2456) \\
& + 8X_{2365} + 8X_{2366} + 7X_{2367} & (2457) \\
& + 5X_{2368} + 3X_{2369} + 3X_{2370} & (2458) \\
& + 6X_{2371} + 4X_{2372} + 7X_{2373} & (2459) \\
& + 3X_{2374} + 5X_{2375} + 6X_{2376} & (2460) \\
& + 5X_{2377} + 3X_{2378} + 8X_{2379} & (2461) \\
& + 6X_{2380} + 6X_{2381} + 7X_{2382} & (2462) \\
& + 5X_{2383} + 6X_{2384} + 5X_{2385} & (2463) \\
& + 6X_{2386} + 5X_{2387} + 4X_{2388} & (2464) \\
& + 5X_{2389} + 5X_{2390} + 4X_{2391} & (2465) \\
& + 6X_{2392} + 5X_{2393} + 7X_{2394} & (2466) \\
& + 6X_{2395} + 7X_{2396} + 6X_{2397} & (2467) \\
& + 7X_{2398} + 3X_{2399} + 5X_{2400} & (2468) \\
& + 5X_{2401} + 8X_{2402} + 8X_{2403} & (2469) \\
& + 5X_{2404} + 6X_{2405} + 3X_{2406} & (2470) \\
& + 3X_{2407} + 8X_{2408} + 3X_{2409} & (2471) \\
& + 8X_{2410} + 5X_{2411} + 8X_{2412} & (2472) \\
& + 5X_{2413} + 5X_{2414} + 8X_{2415} & (2473) \\
& + 6X_{2416} + 3X_{2417} + 6X_{2418} & (2474) \\
& + 3X_{2419} + 5X_{2420} + 3X_{2421} & (2475) \\
& + 5X_{2422} + 6X_{2423} + 3X_{2424} & (2476) \\
& + 6X_{2425} + 6X_{2426} + 6X_{2427} & (2477) \\
& + 8X_{2428} + 4X_{2429} + 8X_{2430} & (2478) \\
& + 7X_{2431} + 4X_{2432} + 8X_{2433} & (2479) \\
& + 3X_{2434} + 7X_{2435} + 8X_{2436} & (2480) \\
& + 7X_{2437} + 8X_{2438} + 4X_{2439} & (2481) \\
& + 7X_{2440} + 8X_{2441} + 5X_{2442} & (2482)
\end{aligned}$$

$$\begin{aligned}
& + 7X_{2443} + 3X_{2444} + 8X_{2445} & (2483) \\
& + 8X_{2446} + 6X_{2447} + 7X_{2448} & (2484) \\
& + 5X_{2449} + 5X_{2450} + 7X_{2451} & (2485) \\
& + 7X_{2452} + 5X_{2453} + 7X_{2454} & (2486) \\
& + 7X_{2455} + 4X_{2456} + 6X_{2457} & (2487) \\
& + 4X_{2458} + 7X_{2459} + 6X_{2460} & (2488) \\
& + 5X_{2461} + 8X_{2462} + 6X_{2463} & (2489) \\
& + 4X_{2464} + 4X_{2465} + 5X_{2466} & (2490) \\
& + 3X_{2467} + 5X_{2468} + 8X_{2469} & (2491) \\
& + 5X_{2470} + 5X_{2471} + 7X_{2472} & (2492) \\
& + 6X_{2473} + 5X_{2474} + 7X_{2475} & (2493) \\
& + 4X_{2476} + 5X_{2477} + 7X_{2478} & (2494) \\
& + 4X_{2479} + 4X_{2480} + 6X_{2481} & (2495) \\
& + 7X_{2482} + 4X_{2483} + 4X_{2484} & (2496) \\
& + 7X_{2485} + 4X_{2486} + 6X_{2487} & (2497) \\
& + 7X_{2488} + 7X_{2489} + 7X_{2490} & (2498) \\
& + 7X_{2491} + 5X_{2492} + 4X_{2493} & (2499) \\
& + 5X_{2494} + 7X_{2495} + 6X_{2496} & (2500) \\
& + 5X_{2497} + 7X_{2498} + 7X_{2499} & (2501) \\
& + 5X_{2500} + 8X_{2501} + 7X_{2502} & (2502) \\
& + 8X_{2503} + 6X_{2504} + 7X_{2505} & (2503) \\
& + 3X_{2506} + 3X_{2507} + 6X_{2508} & (2504) \\
& + 3X_{2509} + 3X_{2510} + 5X_{2511} & (2505) \\
& + 7X_{2512} + 3X_{2513} + 5X_{2514} & (2506) \\
& + 6X_{2515} + 6X_{2516} + 3X_{2517} & (2507) \\
& + 5X_{2518} + 6X_{2519} + 6X_{2520} & (2508) \\
& + 6X_{2521} + 3X_{2522} + 8X_{2523} & (2509) \\
& + 8X_{2524} + 3X_{2525} + 8X_{2526} & (2510) \\
& + 3X_{2527} + 3X_{2528} + 3X_{2529} & (2511) \\
& + 4X_{2530} + 3X_{2531} + 7X_{2532} & (2512) \\
& + 7X_{2533} + 8X_{2534} + 4X_{2535} & (2513) \\
& + 7X_{2536} + 7X_{2537} + 8X_{2538} & (2514) \\
& + 7X_{2539} + 8X_{2540} + 3X_{2541} & (2515) \\
& + 3X_{2542} + 8X_{2543} + 4X_{2544} & (2516) \\
& + 8X_{2545} + 4X_{2546} + 8X_{2547} & (2517) \\
& + 4X_{2548} + 8X_{2549} + 5X_{2550} & (2518) \\
& + 5X_{2551} + 5X_{2552} + 6X_{2553} & (2519) \\
& + 6X_{2554} + 6X_{2555} + 5X_{2556} & (2520) \\
& + 3X_{2557} + 3X_{2558} + 7X_{2559} & (2521)
\end{aligned}$$

$$\begin{aligned} &+ 6X_{2560} + 7X_{2561} + 7X_{2562} & (2522) \\ &+ 8X_{2563} + 6X_{2564} + 6X_{2565} & (2523) \\ &+ 6X_{2566} + 8X_{2567} + 5X_{2568} & (2524) \\ &+ 3X_{2569} + 6X_{2570} + 6X_{2571} & (2525) \\ &+ 6X_{2572} + 4X_{2573} + 5X_{2574} & (2526) \\ &+ 6X_{2575} + 6X_{2576} + 5X_{2577} & (2527) \\ &+ 5X_{2578} + 7X_{2579} + 4X_{2580} & (2528) \\ &+ 4X_{2581} + 7X_{2582} + 7X_{2583} & (2529) \\ &+ 7X_{2584} + 3X_{2585} + 4X_{2586} & (2530) \\ &+ 4X_{2587} + 7X_{2588} + 8X_{2589} & (2531) \\ &+ 7X_{2590} + 4X_{2591} + 7X_{2592} & (2532) \\ &+ 7X_{2593} + 4X_{2594} + 6X_{2595} & (2533) \\ &+ 6X_{2596} + 7X_{2597} + 7X_{2598} & (2534) \\ &+ 6X_{2599} + 8X_{2600} + 8X_{2601} & (2535) \\ &+ 8X_{2602} + 8X_{2603} + 8X_{2604} & (2536) \\ &+ 7X_{2605} + 8X_{2606} + 3X_{2607} & (2537) \\ &+ 3X_{2608} + 4X_{2609} + 8X_{2610} & (2538) \\ &+ 4X_{2611} + 5X_{2612} + 3X_{2613} & (2539) \\ &+ 8X_{2614} + 6X_{2615} + 5X_{2616} & (2540) \\ &+ 3X_{2617} + 6X_{2618} + 8X_{2619} & (2541) \\ &+ 5X_{2620} + 6X_{2621} + 5X_{2622} & (2542) \\ &+ 6X_{2623} + 6X_{2624} + 3X_{2625} & (2543) \\ &+ 7X_{2626} + 3X_{2627} + 7X_{2628} & (2544) \\ &+ 7X_{2629} + 3X_{2630} + 8X_{2631} & (2545) \\ &+ 6X_{2632} + 8X_{2633} + 7X_{2634} & (2546) \\ &+ 3X_{2635} + 3X_{2636} + 4X_{2637} & (2547) \\ &+ 7X_{2638} + 3X_{2639} + 8X_{2640} & (2548) \\ &+ 3X_{2641} + 4X_{2642} + 7X_{2643} & (2549) \\ &+ 7X_{2644} + 7X_{2645} + 4X_{2646} & (2550) \\ &+ 7X_{2647} + 4X_{2648} + 3X_{2649} & (2551) \\ &+ 3X_{2650} + 8X_{2651} + 8X_{2652} & (2552) \\ &+ 5X_{2653} + 7X_{2654} + 5X_{2655} & (2553) \\ &+ 5X_{2656} + 8X_{2657} + 7X_{2658} & (2554) \\ &+ 7X_{2659} + 3X_{2660} + 5X_{2661} & (2555) \\ &+ 8X_{2662} + 8X_{2663} + 3X_{2664} & (2556) \\ &+ 8X_{2665} + 4X_{2666} + 5X_{2667} & (2557) \\ &+ 7X_{2668} + 3X_{2669} + 6X_{2670} & (2558) \\ &+ 4X_{2671} + 8X_{2672} + 6X_{2673} & (2559) \\ &+ 8X_{2674} + 3X_{2675} + 4X_{2676} & (2560) \end{aligned}$$

$$\begin{aligned}
& + 5X_{2677} + 4X_{2678} + 7X_{2679} & (2561) \\
& + 5X_{2680} + 7X_{2681} + 5X_{2682} & (2562) \\
& + 7X_{2683} + 4X_{2684} + 5X_{2685} & (2563) \\
& + 8X_{2686} + 7X_{2687} + 7X_{2688} & (2564) \\
& + 5X_{2689} + 6X_{2690} + 7X_{2691} & (2565) \\
& + 5X_{2692} + 5X_{2693} + 6X_{2694} & (2566) \\
& + 6X_{2695} + 7X_{2696} + 7X_{2697} & (2567) \\
& + 5X_{2698} + 5X_{2699} + 8X_{2700} & (2568) \\
& + 5X_{2701} + 3X_{2702} + 5X_{2703} & (2569) \\
& + 8X_{2704} + 6X_{2705} + 3X_{2706} & (2570) \\
& + 8X_{2707} + 3X_{2708} + 7X_{2709} & (2571) \\
& + 3X_{2710} + 8X_{2711} + 5X_{2712} & (2572) \\
& + 8X_{2713} + 3X_{2714} + 5X_{2715} & (2573) \\
& + 8X_{2716} + 6X_{2717} + 6X_{2718} & (2574) \\
& + 6X_{2719} + 3X_{2720} + 8X_{2721} & (2575) \\
& + 8X_{2722} + 7X_{2723} + 7X_{2724} & (2576) \\
& + 7X_{2725} + 4X_{2726} + 3X_{2727} & (2577) \\
& + 8X_{2728} + 4X_{2729} + 8X_{2730} & (2578) \\
& + 4X_{2731} + 3X_{2732} + 6X_{2733} & (2579) \\
& + 7X_{2734} + 7X_{2735} + 6X_{2736} & (2580) \\
& + 3X_{2737} + 7X_{2738} + 3X_{2739} & (2581) \\
& + 7X_{2740} + 4X_{2741} + 3X_{2742} & (2582) \\
& + 7X_{2743} + 8X_{2744} + 3X_{2745} & (2583) \\
& + 8X_{2746} + 3X_{2747} + 7X_{2748} & (2584) \\
& + 4X_{2749} + 8X_{2750} + 6X_{2751} & (2585) \\
& + 4X_{2752} + 5X_{2753} + 8X_{2754} & (2586) \\
& + 3X_{2755} + 6X_{2756} + 5X_{2757} & (2587) \\
& + 8X_{2758} + 7X_{2759} + 5X_{2760} & (2588) \\
& + 5X_{2761} + 8X_{2762} + 6X_{2763} & (2589) \\
& + 3X_{2764} + 3X_{2765} + 6X_{2766} & (2590) \\
& + 5X_{2767} + 5X_{2768} + 6X_{2769} & (2591) \\
& + 3X_{2770} + 6X_{2771} + 6X_{2772} & (2592) \\
& + 6X_{2773} + 6X_{2774} + 6X_{2775} & (2593) \\
& + 6X_{2776} + 4X_{2777} + 6X_{2778} & (2594) \\
& + 6X_{2779} + 7X_{2780} + 4X_{2781} & (2595) \\
& + 7X_{2782} + 6X_{2783} + 4X_{2784} & (2596) \\
& + 4X_{2785} + 5X_{2786} + 6X_{2787} & (2597) \\
& + 7X_{2788} + 5X_{2789} + 6X_{2790} & (2598) \\
& + 4X_{2791} + 4X_{2792} + 4X_{2793} & (2599)
\end{aligned}$$

$+ 6X_{2794} + 5X_{2795} + 6X_{2796}$	(2600)
$+ 6X_{2797} + 4X_{2798} + 4X_{2799}$	(2601)
$+ 3X_{2800} + 4X_{2801} + 3X_{2802}$	(2602)
$+ 4X_{2803} + 6X_{2804} + 5X_{2805}$	(2603)
$+ 3X_{2806} + 3X_{2807} + 3X_{2808}$	(2604)
$+ 7X_{2809} + 6X_{2810} + 7X_{2811}$	(2605)
$+ 3X_{2812} + 8X_{2813} + 8X_{2814}$	(2606)
$+ 5X_{2815} + 4X_{2816} + 3X_{2817}$	(2607)
$+ 7X_{2818} + 3X_{2819} + 3X_{2820}$	(2608)
$+ 6X_{2821} + 7X_{2822} + 3X_{2823}$	(2609)
$+ 3X_{2824} + 8X_{2825} + 3X_{2826}$	(2610)
$+ 8X_{2827} + 8X_{2828} + 8X_{2829}$	(2611)
$+ 3X_{2830} + 8X_{2831} + 4X_{2832}$	(2612)
$+ 7X_{2833} + 3X_{2834} + 7X_{2835}$	(2613)
$+ 7X_{2836} + 4X_{2837} + 8X_{2838}$	(2614)
$+ 3X_{2839} + 4X_{2840} + 4X_{2841}$	(2615)
$+ 8X_{2842} + 4X_{2843} + 3X_{2844}$	(2616)
$+ 4X_{2845} + 4X_{2846} + 4X_{2847}$	(2617)
$+ 4X_{2848} + 4X_{2849} + 4X_{2850}$	(2618)
$+ 3X_{2851} + 8X_{2852} + 5X_{2853}$	(2619)
$+ 8X_{2854} + 6X_{2855} + 6X_{2856}$	(2620)
$+ 8X_{2857} + 8X_{2858} + 6X_{2859}$	(2621)
$+ 5X_{2860} + 6X_{2861} + 6X_{2862}$	(2622)
$+ 6X_{2863} + 5X_{2864} + 5X_{2865}$	(2623)
$+ 5X_{2866} + 3X_{2867} + 7X_{2868}$	(2624)
$+ 7X_{2869} + 8X_{2870} + 5X_{2871}$	(2625)
$+ 8X_{2872} + 5X_{2873} + 6X_{2874}$	(2626)
$+ 6X_{2875} + 8X_{2876} + 7X_{2877}$	(2627)
$+ 7X_{2878} + 5X_{2879} + 3X_{2880}$	(2628)
$+ 5X_{2881} + 4X_{2882} + 5X_{2883}$	(2629)
$+ 7X_{2884} + 6X_{2885} + 7X_{2886}$	(2630)
$+ 6X_{2887} + 6X_{2888} + 7X_{2889}$	(2631)
$+ 5X_{2890} + 4X_{2891} + 7X_{2892}$	(2632)
$+ 6X_{2893} + 4X_{2894} + 4X_{2895}$	(2633)
$+ 5X_{2896} + 6X_{2897} + 5X_{2898}$	(2634)
$+ 4X_{2899} + 3X_{2900} + 3X_{2901}$	(2635)
$+ 3X_{2902} + 3X_{2903} + 3X_{2904}$	(2636)
$+ 7X_{2905} + 7X_{2906} + 3X_{2907}$	(2637)
$+ 8X_{2908} + 7X_{2909} + 3X_{2910}$	(2638)

$+ 6X_{2911} + 7X_{2912} + 6X_{2913}$	(2639)
$+ 8X_{2914} + 5X_{2915} + 5X_{2916}$	(2640)
$+ 3X_{2917} + 3X_{2918} + 6X_{2919}$	(2641)
$+ 6X_{2920} + 6X_{2921} + 7X_{2922}$	(2642)
$+ 3X_{2923} + 3X_{2924} + 6X_{2925}$	(2643)
$+ 6X_{2926} + 4X_{2927} + 3X_{2928}$	(2644)
$+ 3X_{2929} + 7X_{2930} + 8X_{2931}$	(2645)
$+ 3X_{2932} + 5X_{2933} + 8X_{2934}$	(2646)
$+ 4X_{2935} + 4X_{2936} + 3X_{2937}$	(2647)
$+ 4X_{2938} + 8X_{2939} + 7X_{2940}$	(2648)
$+ 4X_{2941} + 5X_{2942} + 7X_{2943}$	(2649)
$+ 8X_{2944} + 7X_{2945} + 3X_{2946}$	(2650)
$+ 3X_{2947} + 8X_{2948} + 4X_{2949}$	(2651)
$+ 3X_{2950} + 6X_{2951} + 5X_{2952}$	(2652)
$+ 5X_{2953} + 4X_{2954} + 4X_{2955}$	(2653)
$+ 3X_{2956} + 4X_{2957} + 4X_{2958}$	(2654)
$+ 7X_{2959} + 5X_{2960} + 5X_{2961}$	(2655)
$+ 6X_{2962} + 5X_{2963} + 6X_{2964}$	(2656)
$+ 7X_{2965} + 3X_{2966} + 3X_{2967}$	(2657)
$+ 3X_{2968} + 8X_{2969} + 4X_{2970}$	(2658)
$+ 3X_{2971} + 5X_{2972} + 8X_{2973}$	(2659)
$+ 4X_{2974} + 8X_{2975} + 5X_{2976}$	(2660)
$+ 7X_{2977} + 7X_{2978} + 4X_{2979}$	(2661)
$+ 4X_{2980} + 7X_{2981} + 4X_{2982}$	(2662)
$+ 5X_{2983} + 5X_{2984} + 7X_{2985}$	(2663)
$+ 4X_{2986} + 6X_{2987} + 6X_{2988}$	(2664)
$+ 4X_{2989} + 7X_{2990} + 6X_{2991}$	(2665)
$+ 6X_{2992} + 7X_{2993} + 7X_{2994}$	(2666)
$+ 4X_{2995} + 5X_{2996} + 4X_{2997}$	(2667)
$+ 5X_{2998} + 5X_{2999} + 6X_{3000}$	(2668)
$+ 6X_{3001} + 6X_{3002} + 3X_{3003}$	(2669)
$+ 3X_{3004} + 8X_{3005} + 8X_{3006}$	(2670)
$+ 6X_{3007} + 7X_{3008} + 7X_{3009}$	(2671)
$+ 8X_{3010} + 6X_{3011} + 7X_{3012}$	(2672)
$+ 5X_{3013} + 3X_{3014} + 3X_{3015}$	(2673)
$+ 3X_{3016} + 4X_{3017} + 3X_{3018}$	(2674)
$+ 3X_{3019} + 8X_{3020} + 8X_{3021}$	(2675)
$+ 3X_{3022} + 6X_{3023} + 4X_{3024}$	(2676)
$+ 4X_{3025} + 7X_{3026} + 3X_{3027}$	(2677)

$+ 8X_{3028} + 8X_{3029} + 4X_{3030}$	(2678)
$+ 4X_{3031} + 4X_{3032} + 3X_{3033}$	(2679)
$+ 7X_{3034} + 8X_{3035} + 8X_{3036}$	(2680)
$+ 7X_{3037} + 8X_{3038} + 8X_{3039}$	(2681)
$+ 7X_{3040} + 4X_{3041} + 8X_{3042}$	(2682)
$+ 3X_{3043} + 7X_{3044} + 3X_{3045}$	(2683)
$+ 3X_{3046} + 3X_{3047} + 7X_{3048}$	(2684)
$+ 8X_{3049} + 5X_{3050} + 7X_{3051}$	(2685)
$+ 8X_{3052} + 8X_{3053} + 6X_{3054}$	(2686)
$+ 8X_{3055} + 3X_{3056} + 6X_{3057}$	(2687)
$+ 4X_{3058} + 8X_{3059} + 7X_{3060}$	(2688)
$+ 4X_{3061} + 5X_{3062} + 8X_{3063}$	(2689)
$+ 5X_{3064} + 3X_{3065} + 8X_{3066}$	(2690)
$+ 3X_{3067} + 5X_{3068} + 8X_{3069}$	(2691)
$+ 6X_{3070} + 6X_{3071} + 6X_{3072}$	(2692)
$+ 6X_{3073} + 5X_{3074} + 8X_{3075}$	(2693)
$+ 8X_{3076} + 6X_{3077} + 8X_{3078}$	(2694)
$+ 7X_{3079} + 4X_{3080} + 6X_{3081}$	(2695)
$+ 5X_{3082} + 7X_{3083} + 7X_{3084}$	(2696)
$+ 4X_{3085} + 4X_{3086} + 4X_{3087}$	(2697)
$+ 7X_{3088} + 5X_{3089} + 7X_{3090}$	(2698)
$+ 7X_{3091} + 7X_{3092} + 5X_{3093}$	(2699)
$+ 7X_{3094} + 6X_{3095} + 7X_{3096}$	(2700)
$+ 7X_{3097} + 4X_{3098} + 4X_{3099}$	(2701)
$+ 3X_{3100} + 7X_{3101} + 8X_{3102}$	(2702)
$+ 8X_{3103} + 3X_{3104} + 3X_{3105}$	(2703)
$+ 4X_{3106} + 7X_{3107} + 4X_{3108}$	(2704)
$+ 4X_{3109} + 5X_{3110} + 4X_{3111}$	(2705)
$+ 4X_{3112} + 6X_{3113} + 4X_{3114}$	(2706)
$+ 5X_{3115} + 8X_{3116} + 8X_{3117}$	(2707)
$+ 3X_{3118} + 6X_{3119} + 8X_{3120}$	(2708)
$+ 8X_{3121} + 8X_{3122} + 3X_{3123}$	(2709)
$+ 6X_{3124} + 5X_{3125} + 3X_{3126}$	(2710)
$+ 3X_{3127} + 8X_{3128} + 8X_{3129}$	(2711)
$+ 3X_{3130} + 8X_{3131} + 8X_{3132}$	(2712)
$+ 8X_{3133} + 8X_{3134} + 3X_{3135}$	(2713)
$+ 4X_{3136} + 6X_{3137} + 7X_{3138}$	(2714)
$+ 4X_{3139} + 3X_{3140} + 4X_{3141}$	(2715)
$+ 7X_{3142} + 8X_{3143} + 8X_{3144}$	(2716)

$+ 3X_{3145} + 7X_{3146} + 7X_{3147}$	(2717)
$+ 4X_{3148} + 4X_{3149} + 4X_{3150}$	(2718)
$+ 4X_{3151} + 4X_{3152} + 7X_{3153}$	(2719)
$+ 7X_{3154} + 8X_{3155} + 4X_{3156}$	(2720)
$+ 3X_{3157} + 4X_{3158} + 6X_{3159}$	(2721)
$+ 6X_{3160} + 4X_{3161} + 6X_{3162}$	(2722)
$+ 6X_{3163} + 6X_{3164} + 5X_{3165}$	(2723)
$+ 5X_{3166} + 8X_{3167} + 6X_{3168}$	(2724)
$+ 7X_{3169} + 4X_{3170} + 5X_{3171}$	(2725)
$+ 8X_{3172} + 3X_{3173} + 5X_{3174}$	(2726)
$+ 3X_{3175} + 5X_{3176} + 3X_{3177}$	(2727)
$+ 8X_{3178} + 6X_{3179} + 6X_{3180}$	(2728)
$+ 5X_{3181} + 4X_{3182} + 5X_{3183}$	(2729)
$+ 5X_{3184} + 6X_{3185} + 6X_{3186}$	(2730)
$+ 6X_{3187} + 4X_{3188} + 5X_{3189}$	(2731)
$+ 4X_{3190} + 5X_{3191} + 7X_{3192}$	(2732)
$+ 5X_{3193} + 6X_{3194} + 7X_{3195}$	(2733)
$+ 7X_{3196} + 4X_{3197} + 7X_{3198}$	(2734)
$+ 4X_{3199} + 8X_{3200} + 5X_{3201}$	(2735)
$+ 7X_{3202} + 6X_{3203} + 3X_{3204}$	(2736)
$+ 7X_{3205} + 3X_{3206} + 8X_{3207}$	(2737)
$+ 7X_{3208} + 7X_{3209} + 5X_{3210}$	(2738)
$+ 7X_{3211} + 3X_{3212} + 4X_{3213}$	(2739)
$+ 3X_{3214} + 3X_{3215} + 4X_{3216}$	(2740)
$+ 8X_{3217} + 5X_{3218} + 5X_{3219}$	(2741)
$+ 8X_{3220} + 3X_{3221} + 3X_{3222}$	(2742)
$+ 3X_{3223} + 6X_{3224} + 4X_{3225}$	(2743)
$+ 8X_{3226} + 4X_{3227} + 3X_{3228}$	(2744)
$+ 7X_{3229} + 4X_{3230} + 4X_{3231}$	(2745)
$+ 7X_{3232} + 4X_{3233} + 7X_{3234}$	(2746)
$+ 7X_{3235} + 4X_{3236} + 7X_{3237}$	(2747)
$+ 6X_{3238} + 4X_{3239} + 8X_{3240}$	(2748)
$+ 8X_{3241} + 4X_{3242} + 8X_{3243}$	(2749)
$+ 4X_{3244} + 7X_{3245} + 7X_{3246}$	(2750)
$+ 3X_{3247} + 4X_{3248} + 5X_{3249}$	(2751)
$+ 3X_{3250} + 7X_{3251} + 8X_{3252}$	(2752)
$+ 6X_{3253} + 5X_{3254} + 3X_{3255}$	(2753)
$+ 3X_{3256} + 5X_{3257} + 5X_{3258}$	(2754)
$+ 3X_{3259} + 6X_{3260} + 3X_{3261}$	(2755)

$$\begin{aligned}
& + 3X_{3262} + 5X_{3263} + 7X_{3264} & (2756) \\
& + 7X_{3265} + 5X_{3266} + 6X_{3267} & (2757) \\
& + 6X_{3268} + 5X_{3269} + 6X_{3270} & (2758) \\
& + 7X_{3271} + 8X_{3272} + 4X_{3273} & (2759) \\
& + 5X_{3274} + 4X_{3275} + 5X_{3276} & (2760) \\
& + 6X_{3277} + 4X_{3278} + 6X_{3279} & (2761) \\
& + 6X_{3280} + 7X_{3281} + 5X_{3282} & (2762) \\
& + 5X_{3283} + 4X_{3284} + 6X_{3285} & (2763) \\
& + 5X_{3286} + 4X_{3287} + 5X_{3288} & (2764) \\
& + 6X_{3289} + 4X_{3290} + 6X_{3291} & (2765) \\
& + 4X_{3292} + 7X_{3293} + 7X_{3294} & (2766) \\
& + 7X_{3295} + 4X_{3296} + 5X_{3297} & (2767) \\
& + 4X_{3298} + 7X_{3299} + 5X_{3300} & (2768) \\
& + 8X_{3301} + 4X_{3302} + 5X_{3303} & (2769) \\
& + 6X_{3304} + 3X_{3305} + 8X_{3306} & (2770) \\
& + 7X_{3307} + 6X_{3308} + 4X_{3309} & (2771) \\
& + 3X_{3310} + 6X_{3311} + 5X_{3312} & (2772) \\
& + 4X_{3313} + 3X_{3314} + 6X_{3315} & (2773) \\
& + 6X_{3316} + 5X_{3317} + 4X_{3318} & (2774) \\
& + 6X_{3319} + 8X_{3320} + 6X_{3321} & (2775) \\
& + 3X_{3322} + 4X_{3323} + 3X_{3324} & (2776) \\
& + 3X_{3325} + 8X_{3326} + 8X_{3327} & (2777) \\
& + 8X_{3328} + 8X_{3329} + 4X_{3330} & (2778) \\
& + 8X_{3331} + 8X_{3332} + 8X_{3333} & (2779) \\
& + 8X_{3334} + 3X_{3335} + 8X_{3336} & (2780) \\
& + 3X_{3337} + 6X_{3338} + 3X_{3339} & (2781) \\
& + 3X_{3340} + 4X_{3341} + 8X_{3342} & (2782) \\
& + 3X_{3343} + 4X_{3344} + 8X_{3345} & (2783) \\
& + 7X_{3346} + 6X_{3347} + 3X_{3348} & (2784) \\
& + 8X_{3349} + 3X_{3350} + 4X_{3351} & (2785) \\
& + 8X_{3352} + 5X_{3353} + 3X_{3354} & (2786) \\
& + 6X_{3355} + 8X_{3356} + 5X_{3357} & (2787) \\
& + 8X_{3358} + 6X_{3359} + 7X_{3360} & (2788) \\
& + 5X_{3361} + 5X_{3362} + 7X_{3363} & (2789) \\
& + 6X_{3364} + 7X_{3365} + 5X_{3366} & (2790) \\
& + 8X_{3367} + 8X_{3368} + 6X_{3369} & (2791) \\
& + 7X_{3370} + 6X_{3371} + 8X_{3372} & (2792) \\
& + 5X_{3373} + 3X_{3374} + 5X_{3375} & (2793) \\
& + 6X_{3376} + 7X_{3377} + 7X_{3378} & (2794)
\end{aligned}$$

$+ 4X_{3379} + 7X_{3380} + 5X_{3381}$	(2795)
$+ 7X_{3382} + 4X_{3383} + 6X_{3384}$	(2796)
$+ 7X_{3385} + 4X_{3386} + 4X_{3387}$	(2797)
$+ 4X_{3388} + 7X_{3389} + 7X_{3390}$	(2798)
$+ 5X_{3391} + 6X_{3392} + 6X_{3393}$	(2799)
$+ 5X_{3394} + 6X_{3395} + 4X_{3396}$	(2800)
$+ 5X_{3397} + 7X_{3398} + 4X_{3399}$	(2801)
$+ 6X_{3400} + 7X_{3401} + 3X_{3402}$	(2802)
$+ 8X_{3403} + 6X_{3404} + 6X_{3405}$	(2803)
$+ 8X_{3406} + 7X_{3407} + 4X_{3408}$	(2804)
$+ 4X_{3409} + 3X_{3410} + 4X_{3411}$	(2805)
$+ 7X_{3412} + 4X_{3413} + 3X_{3414}$	(2806)
$+ 5X_{3415} + 3X_{3416} + 3X_{3417}$	(2807)
$+ 6X_{3418} + 6X_{3419} + 5X_{3420}$	(2808)
$+ 8X_{3421} + 4X_{3422} + 8X_{3423}$	(2809)
$+ 3X_{3424} + 5X_{3425} + 5X_{3426}$	(2810)
$+ 6X_{3427} + 5X_{3428} + 5X_{3429}$	(2811)
$+ 4X_{3430} + 4X_{3431} + 3X_{3432}$	(2812)
$+ 7X_{3433} + 5X_{3434} + 3X_{3435}$	(2813)
$+ 4X_{3436} + 4X_{3437} + 6X_{3438}$	(2814)
$+ 7X_{3439} + 8X_{3440} + 8X_{3441}$	(2815)
$+ 4X_{3442} + 7X_{3443} + 4X_{3444}$	(2816)
$+ 4X_{3445} + 8X_{3446} + 7X_{3447}$	(2817)
$+ 4X_{3448} + 3X_{3449} + 3X_{3450}$	(2818)
$+ 3X_{3451} + 8X_{3452} + 7X_{3453}$	(2819)
$+ 8X_{3454} + 4X_{3455} + 4X_{3456}$	(2820)
$+ 4X_{3457} + 3X_{3458} + 6X_{3459}$	(2821)
$+ 6X_{3460} + 5X_{3461} + 8X_{3462}$	(2822)
$+ 7X_{3463} + 7X_{3464} + 8X_{3465}$	(2823)
$+ 8X_{3466} + 3X_{3467} + 7X_{3468}$	(2824)
$+ 7X_{3469} + 3X_{3470} + 6X_{3471}$	(2825)
$+ 3X_{3472} + 5X_{3473} + 8X_{3474}$	(2826)
$+ 3X_{3475} + 7X_{3476} + 4X_{3477}$	(2827)
$+ 4X_{3478} + 6X_{3479} + 4X_{3480}$	(2828)
$+ 7X_{3481} + 4X_{3482} + 6X_{3483}$	(2829)
$+ 5X_{3484} + 6X_{3485} + 4X_{3486}$	(2830)
$+ 7X_{3487} + 5X_{3488} + 4X_{3489}$	(2831)
$+ 7X_{3490} + 5X_{3491} + 5X_{3492}$	(2832)
$+ 4X_{3493} + 4X_{3494} + 7X_{3495}$	(2833)

$$\begin{aligned}
& + 5X_{3496} + 4X_{3497} + 3X_{3498} & (2834) \\
& + 5X_{3499} + 3X_{3500} + 3X_{3501} & (2835) \\
& + 3X_{3502} + 3X_{3503} + 3X_{3504} & (2836) \\
& + 8X_{3505} + 7X_{3506} + 8X_{3507} & (2837) \\
& + 4X_{3508} + 3X_{3509} + 3X_{3510} & (2838) \\
& + 3X_{3511} + 3X_{3512} + 6X_{3513} & (2839) \\
& + 8X_{3514} + 8X_{3515} + 6X_{3516} & (2840) \\
& + 4X_{3517} + 8X_{3518} + 6X_{3519} & (2841) \\
& + 8X_{3520} + 8X_{3521} + 5X_{3522} & (2842) \\
& + 3X_{3523} + 3X_{3524} + 6X_{3525} & (2843) \\
& + 4X_{3526} + 3X_{3527} + 8X_{3528} & (2844) \\
& + 7X_{3529} + 3X_{3530} + 8X_{3531} & (2845) \\
& + 8X_{3532} + 3X_{3533} + 3X_{3534} & (2846) \\
& + 3X_{3535} + 3X_{3536} + 8X_{3537} & (2847) \\
& + 7X_{3538} + 4X_{3539} + 4X_{3540} & (2848) \\
& + 7X_{3541} + 8X_{3542} + 3X_{3543} & (2849) \\
& + 3X_{3544} + 3X_{3545} + 6X_{3546} & (2850) \\
& + 6X_{3547} + 4X_{3548} + 4X_{3549} & (2851) \\
& + 6X_{3550} + 6X_{3551} + 6X_{3552} & (2852) \\
& + 7X_{3553} + 5X_{3554} + 5X_{3555} & (2853) \\
& + 4X_{3556} + 4X_{3557} + 6X_{3558} & (2854) \\
& + 6X_{3559} + 8X_{3560} + 7X_{3561} & (2855) \\
& + 7X_{3562} + 7X_{3563} + 5X_{3564} & (2856) \\
& + 5X_{3565} + 7X_{3566} + 8X_{3567} & (2857) \\
& + 8X_{3568} + 6X_{3569} + 3X_{3570} & (2858) \\
& + 6X_{3571} + 6X_{3572} + 6X_{3573} & (2859) \\
& + 5X_{3574} + 6X_{3575} + 6X_{3576} & (2860) \\
& + 4X_{3577} + 6X_{3578} + 6X_{3579} & (2861) \\
& + 4X_{3580} + 5X_{3581} + 7X_{3582} & (2862) \\
& + 4X_{3583} + 4X_{3584} + 5X_{3585} & (2863) \\
& + 4X_{3586} + 6X_{3587} + 5X_{3588} & (2864) \\
& + 7X_{3589} + 7X_{3590} + 7X_{3591} & (2865) \\
& + 7X_{3592} + 4X_{3593} + 5X_{3594} & (2866) \\
& + 4X_{3595} + 8X_{3596} + 6X_{3597} & (2867) \\
& + 4X_{3598} + 5X_{3599} + 3X_{3600} & (2868) \\
& + 3X_{3601} + 4X_{3602} + 3X_{3603} & (2869) \\
& + 8X_{3604} + 4X_{3605} + 6X_{3606} & (2870) \\
& + 3X_{3607} + 4X_{3608} + 7X_{3609} & (2871) \\
& + 8X_{3610} + 8X_{3611} + 5X_{3612} & (2872)
\end{aligned}$$

$+ 6X_{3613} + 6X_{3614} + 3X_{3615}$	(2873)
$+ 6X_{3616} + 3X_{3617} + 6X_{3618}$	(2874)
$+ 8X_{3619} + 3X_{3620} + 5X_{3621}$	(2875)
$+ 3X_{3622} + 4X_{3623} + 6X_{3624}$	(2876)
$+ 8X_{3625} + 7X_{3626} + 3X_{3627}$	(2877)
$+ 7X_{3628} + 4X_{3629} + 3X_{3630}$	(2878)
$+ 7X_{3631} + 3X_{3632} + 7X_{3633}$	(2879)
$+ 7X_{3634} + 3X_{3635} + 4X_{3636}$	(2880)
$+ 3X_{3637} + 4X_{3638} + 4X_{3639}$	(2881)
$+ 3X_{3640} + 4X_{3641} + 3X_{3642}$	(2882)
$+ 8X_{3643} + 7X_{3644} + 4X_{3645}$	(2883)
$+ 8X_{3646} + 4X_{3647} + 8X_{3648}$	(2884)
$+ 7X_{3649} + 3X_{3650} + 7X_{3651}$	(2885)
$+ 8X_{3652} + 6X_{3653} + 3X_{3654}$	(2886)
$+ 6X_{3655} + 3X_{3656} + 3X_{3657}$	(2887)
$+ 7X_{3658} + 7X_{3659} + 7X_{3660}$	(2888)
$+ 6X_{3661} + 8X_{3662} + 5X_{3663}$	(2889)
$+ 3X_{3664} + 7X_{3665} + 6X_{3666}$	(2890)
$+ 8X_{3667} + 6X_{3668} + 8X_{3669}$	(2891)
$+ 3X_{3670} + 3X_{3671} + 8X_{3672}$	(2892)
$+ 5X_{3673} + 6X_{3674} + 5X_{3675}$	(2893)
$+ 5X_{3676} + 5X_{3677} + 7X_{3678}$	(2894)
$+ 4X_{3679} + 6X_{3680} + 7X_{3681}$	(2895)
$+ 5X_{3682} + 5X_{3683} + 7X_{3684}$	(2896)
$+ 5X_{3685} + 4X_{3686} + 6X_{3687}$	(2897)
$+ 4X_{3688} + 5X_{3689} + 6X_{3690}$	(2898)
$+ 6X_{3691} + 6X_{3692} + 4X_{3693}$	(2899)
$+ 4X_{3694} + 7X_{3695} + 4X_{3696}$	(2900)
$+ 6X_{3697} + 5X_{3698} + 5X_{3699}$	(2901)
$+ 7X_{3700} + 3X_{3701} + 7X_{3702}$	(2902)
$+ 8X_{3703} + 5X_{3704} + 7X_{3705}$	(2903)
$+ 8X_{3706} + 8X_{3707} + 8X_{3708}$	(2904)
$+ 7X_{3709} + 7X_{3710} + 3X_{3711}$	(2905)
$+ 7X_{3712} + 5X_{3713} + 8X_{3714}$	(2906)
$+ 5X_{3715} + 5X_{3716} + 5X_{3717}$	(2907)
$+ 6X_{3718} + 8X_{3719} + 5X_{3720}$	(2908)
$+ 3X_{3721} + 5X_{3722} + 6X_{3723}$	(2909)
$+ 7X_{3724} + 3X_{3725} + 7X_{3726}$	(2910)
$+ 7X_{3727} + 8X_{3728} + 3X_{3729}$	(2911)

$+ 7X_{3730} + 3X_{3731} + 8X_{3732}$	(2912)
$+ 4X_{3733} + 7X_{3734} + 4X_{3735}$	(2913)
$+ 4X_{3736} + 8X_{3737} + 4X_{3738}$	(2914)
$+ 3X_{3739} + 7X_{3740} + 7X_{3741}$	(2915)
$+ 3X_{3742} + 4X_{3743} + 8X_{3744}$	(2916)
$+ 3X_{3745} + 8X_{3746} + 3X_{3747}$	(2917)
$+ 3X_{3748} + 3X_{3749} + 6X_{3750}$	(2918)
$+ 3X_{3751} + 8X_{3752} + 6X_{3753}$	(2919)
$+ 8X_{3754} + 4X_{3755} + 4X_{3756}$	(2920)
$+ 3X_{3757} + 5X_{3758} + 6X_{3759}$	(2921)
$+ 4X_{3760} + 8X_{3761} + 7X_{3762}$	(2922)
$+ 5X_{3763} + 4X_{3764} + 5X_{3765}$	(2923)
$+ 5X_{3766} + 7X_{3767} + 3X_{3768}$	(2924)
$+ 6X_{3769} + 7X_{3770} + 5X_{3771}$	(2925)
$+ 6X_{3772} + 4X_{3773} + 4X_{3774}$	(2926)
$+ 4X_{3775} + 3X_{3776} + 7X_{3777}$	(2927)
$+ 6X_{3778} + 6X_{3779} + 7X_{3780}$	(2928)
$+ 6X_{3781} + 6X_{3782} + 5X_{3783}$	(2929)
$+ 5X_{3784} + 6X_{3785} + 4X_{3786}$	(2930)
$+ 8X_{3787} + 7X_{3788} + 7X_{3789}$	(2931)
$+ 6X_{3790} + 4X_{3791} + 8X_{3792}$	(2932)
$+ 7X_{3793} + 7X_{3794} + 6X_{3795}$	(2933)
$+ 5X_{3796} + 5X_{3797} + 3X_{3798}$	(2934)
$+ 6X_{3799} + 8X_{3800} + 8X_{3801}$	(2935)
$+ 3X_{3802} + 8X_{3803} + 5X_{3804}$	(2936)
$+ 4X_{3805} + 7X_{3806} + 4X_{3807}$	(2937)
$+ 7X_{3808} + 8X_{3809} + 6X_{3810}$	(2938)
$+ 8X_{3811} + 3X_{3812} + 5X_{3813}$	(2939)
$+ 8X_{3814} + 8X_{3815} + 3X_{3816}$	(2940)
$+ 5X_{3817} + 6X_{3818} + 8X_{3819}$	(2941)
$+ 7X_{3820} + 7X_{3821} + 6X_{3822}$	(2942)
$+ 3X_{3823} + 8X_{3824} + 8X_{3825}$	(2943)
$+ 8X_{3826} + 8X_{3827} + 4X_{3828}$	(2944)
$+ 7X_{3829} + 7X_{3830} + 8X_{3831}$	(2945)
$+ 3X_{3832} + 4X_{3833} + 8X_{3834}$	(2946)
$+ 8X_{3835} + 3X_{3836} + 8X_{3837}$	(2947)
$+ 8X_{3838} + 3X_{3839} + 4X_{3840}$	(2948)
$+ 8X_{3841} + 4X_{3842} + 3X_{3843}$	(2949)
$+ 7X_{3844} + 8X_{3845} + 7X_{3846}$	(2950)

$$\begin{aligned}
& + 4X_{3847} + 8X_{3848} + 8X_{3849} & (2951) \\
& + 7X_{3850} + 6X_{3851} + 5X_{3852} & (2952) \\
& + 6X_{3853} + 3X_{3854} + 6X_{3855} & (2953) \\
& + 6X_{3856} + 6X_{3857} + 5X_{3858} & (2954) \\
& + 3X_{3859} + 3X_{3860} + 4X_{3861} & (2955) \\
& + 7X_{3862} + 4X_{3863} + 8X_{3864} & (2956) \\
& + 5X_{3865} + 6X_{3866} + 5X_{3867} & (2957) \\
& + 8X_{3868} + 8X_{3869} + 5X_{3870} & (2958) \\
& + 4X_{3871} + 3X_{3872} + 3X_{3873} & (2959) \\
& + 5X_{3874} + 4X_{3875} + 6X_{3876} & (2960) \\
& + 7X_{3877} + 4X_{3878} + 6X_{3879} & (2961) \\
& + 7X_{3880} + 6X_{3881} + 5X_{3882} & (2962) \\
& + 6X_{3883} + 6X_{3884} + 5X_{3885} & (2963) \\
& + 4X_{3886} + 5X_{3887} + 5X_{3888} & (2964) \\
& + 5X_{3889} + 4X_{3890} + 6X_{3891} & (2965) \\
& + 6X_{3892} + 7X_{3893} + 6X_{3894} & (2966) \\
& + 7X_{3895} + 4X_{3896} + 5X_{3897} & (2967) \\
& + 4X_{3898} + 4X_{3899} + 4X_{3900} & (2968) \\
& + 8X_{3901} + 7X_{3902} + 7X_{3903} & (2969) \\
& + 3X_{3904} + 8X_{3905} + 8X_{3906} & (2970) \\
& + 8X_{3907} + 3X_{3908} + 4X_{3909} & (2971) \\
& + 8X_{3910} + 3X_{3911} + 7X_{3912} & (2972) \\
& + 5X_{3913} + 3X_{3914} + 6X_{3915} & (2973) \\
& + 6X_{3916} + 7X_{3917} + 7X_{3918} & (2974) \\
& + 5X_{3919} + 3X_{3920} + 8X_{3921} & (2975) \\
& + 8X_{3922} + 8X_{3923} + 8X_{3924} & (2976) \\
& + 8X_{3925} + 7X_{3926} + 3X_{3927} & (2977) \\
& + 3X_{3928} + 3X_{3929} + 4X_{3930} & (2978) \\
& + 8X_{3931} + 3X_{3932} + 8X_{3933} & (2979) \\
& + 6X_{3934} + 7X_{3935} + 8X_{3936} & (2980) \\
& + 7X_{3937} + 4X_{3938} + 3X_{3939} & (2981) \\
& + 7X_{3940} + 3X_{3941} + 4X_{3942} & (2982) \\
& + 4X_{3943} + 3X_{3944} + 8X_{3945} & (2983) \\
& + 8X_{3946} + 5X_{3947} + 3X_{3948} & (2984) \\
& + 7X_{3949} + 3X_{3950} + 8X_{3951} & (2985) \\
& + 8X_{3952} + 4X_{3953} + 4X_{3954} & (2986) \\
& + 4X_{3955} + 4X_{3956} + 4X_{3957} & (2987) \\
& + 4X_{3958} + 7X_{3959} + 5X_{3960} & (2988) \\
& + 8X_{3961} + 4X_{3962} + 8X_{3963} & (2989)
\end{aligned}$$

$+ 3X_{3964} + 8X_{3965} + 3X_{3966}$	(2990)
$+ 6X_{3967} + 3X_{3968} + 3X_{3969}$	(2991)
$+ 8X_{3970} + 8X_{3971} + 6X_{3972}$	(2992)
$+ 5X_{3973} + 7X_{3974} + 5X_{3975}$	(2993)
$+ 5X_{3976} + 3X_{3977} + 6X_{3978}$	(2994)
$+ 4X_{3979} + 4X_{3980} + 5X_{3981}$	(2995)
$+ 6X_{3982} + 4X_{3983} + 4X_{3984}$	(2996)
$+ 6X_{3985} + 4X_{3986} + 5X_{3987}$	(2997)
$+ 5X_{3988} + 6X_{3989} + 6X_{3990}$	(2998)
$+ 7X_{3991} + 5X_{3992} + 5X_{3993}$	(2999)
$+ 4X_{3994} + 4X_{3995} + 8X_{3996}$	(3000)
$+ 3X_{3997} + 4X_{3998} + 8X_{3999}$	(3001)
$+ 7X_{4000} + 6X_{4001} + 8X_{4002}$	(3002)
$+ 8X_{4003} + 3X_{4004} + 3X_{4005}$	(3003)
$+ 8X_{4006} + 3X_{4007} + 3X_{4008}$	(3004)
$+ 8X_{4009} + 6X_{4010} + 5X_{4011}$	(3005)
$+ 5X_{4012} + 5X_{4013} + 5X_{4014}$	(3006)
$+ 3X_{4015} + 4X_{4016} + 3X_{4017}$	(3007)
$+ 8X_{4018} + 5X_{4019} + 5X_{4020}$	(3008)
$+ 8X_{4021} + 7X_{4022} + 7X_{4023}$	(3009)
$+ 7X_{4024} + 4X_{4025} + 8X_{4026}$	(3010)
$+ 4X_{4027} + 3X_{4028} + 7X_{4029}$	(3011)
$+ 3X_{4030} + 7X_{4031} + 4X_{4032}$	(3012)
$+ 4X_{4033} + 4X_{4034} + 4X_{4035}$	(3013)
$+ 4X_{4036} + 4X_{4037} + 8X_{4038}$	(3014)
$+ 4X_{4039} + 4X_{4040} + 8X_{4041}$	(3015)
$+ 6X_{4042} + 3X_{4043} + 3X_{4044}$	(3016)
$+ 8X_{4045} + 8X_{4046} + 3X_{4047}$	(3017)
$+ 7X_{4048} + 6X_{4049} + 3X_{4050}$	(3018)
$+ 5X_{4051} + 7X_{4052} + 4X_{4053}$	(3019)
$+ 4X_{4054} + 3X_{4055} + 6X_{4056}$	(3020)
$+ 4X_{4057} + 6X_{4058} + 5X_{4059}$	(3021)
$+ 6X_{4060} + 6X_{4061} + 8X_{4062}$	(3022)
$+ 5X_{4063} + 6X_{4064} + 6X_{4065}$	(3023)
$+ 5X_{4066} + 3X_{4067} + 3X_{4068}$	(3024)
$+ 6X_{4069} + 8X_{4070} + 6X_{4071}$	(3025)
$+ 6X_{4072} + 5X_{4073} + 4X_{4074}$	(3026)
$+ 6X_{4075} + 3X_{4076} + 4X_{4077}$	(3027)
$+ 6X_{4078} + 4X_{4079} + 5X_{4080}$	(3028)

$+ 6X_{4081} + 5X_{4082} + 6X_{4083}$	(3029)
$+ 7X_{4084} + 5X_{4085} + 7X_{4086}$	(3030)
$+ 6X_{4087} + 7X_{4088} + 6X_{4089}$	(3031)
$+ 5X_{4090} + 6X_{4091} + 4X_{4092}$	(3032)
$+ 6X_{4093} + 4X_{4094} + 5X_{4095}$	(3033)
$+ 4X_{4096} + 5X_{4097} + 7X_{4098}$	(3034)
$+ 4X_{4099} + 6X_{4100} + 8X_{4101}$	(3035)
$+ 3X_{4102} + 3X_{4103} + 5X_{4104}$	(3036)
$+ 3X_{4105} + 3X_{4106} + 7X_{4107}$	(3037)
$+ 4X_{4108} + 6X_{4109} + 8X_{4110}$	(3038)
$+ 5X_{4111} + 5X_{4112} + 6X_{4113}$	(3039)
$+ 8X_{4114} + 6X_{4115} + 3X_{4116}$	(3040)
$+ 3X_{4117} + 6X_{4118} + 3X_{4119}$	(3041)
$+ 6X_{4120} + 8X_{4121} + 8X_{4122}$	(3042)
$+ 8X_{4123} + 3X_{4124} + 8X_{4125}$	(3043)
$+ 6X_{4126} + 4X_{4127} + 8X_{4128}$	(3044)
$+ 4X_{4129} + 3X_{4130} + 4X_{4131}$	(3045)
$+ 8X_{4132} + 4X_{4133} + 8X_{4134}$	(3046)
$+ 3X_{4135} + 3X_{4136} + 7X_{4137}$	(3047)
$+ 8X_{4138} + 7X_{4139} + 8X_{4140}$	(3048)
$+ 3X_{4141} + 3X_{4142} + 4X_{4143}$	(3049)
$+ 4X_{4144} + 7X_{4145} + 3X_{4146}$	(3050)
$+ 3X_{4147} + 8X_{4148} + 3X_{4149}$	(3051)
$+ 8X_{4150} + 7X_{4151} + 5X_{4152}$	(3052)
$+ 6X_{4153} + 4X_{4154} + 3X_{4155}$	(3053)
$+ 8X_{4156} + 6X_{4157} + 5X_{4158}$	(3054)
$+ 6X_{4159} + 8X_{4160} + 4X_{4161}$	(3055)
$+ 7X_{4162} + 6X_{4163} + 8X_{4164}$	(3056)
$+ 8X_{4165} + 6X_{4166} + 5X_{4167}$	(3057)
$+ 5X_{4168} + 5X_{4169} + 6X_{4170}$	(3058)
$+ 4X_{4171} + 4X_{4172} + 7X_{4173}$	(3059)
$+ 6X_{4174} + 8X_{4175} + 5X_{4176}$	(3060)
$+ 7X_{4177} + 7X_{4178} + 6X_{4179}$	(3061)
$+ 5X_{4180} + 6X_{4181} + 7X_{4182}$	(3062)
$+ 7X_{4183} + 5X_{4184} + 5X_{4185}$	(3063)
$+ 6X_{4186} + 5X_{4187} + 5X_{4188}$	(3064)
$+ 6X_{4189} + 6X_{4190} + 7X_{4191}$	(3065)
$+ 4X_{4192} + 5X_{4193} + 6X_{4194}$	(3066)
$+ 6X_{4195} + 7X_{4196} + 5X_{4197}$	(3067)

$$\begin{aligned}
& + 7X_{4198} + 8X_{4199} + 5X_{4200} & (3068) \\
& + 3X_{4201} + 8X_{4202} + 8X_{4203} & (3069) \\
& + 6X_{4204} + 4X_{4205} + 3X_{4206} & (3070) \\
& + 7X_{4207} + 6X_{4208} + 3X_{4209} & (3071) \\
& + 8X_{4210} + 3X_{4211} + 7X_{4212} & (3072) \\
& + 8X_{4213} + 7X_{4214} + 4X_{4215} & (3073) \\
& + 5X_{4216} + 8X_{4217} + 7X_{4218} & (3074) \\
& + 8X_{4219} + 3X_{4220} + 4X_{4221} & (3075) \\
& + 8X_{4222} + 3X_{4223} + 4X_{4224} & (3076) \\
& + 3X_{4225} + 8X_{4226} + 8X_{4227} & (3077) \\
& + 3X_{4228} + 7X_{4229} + 4X_{4230} & (3078) \\
& + 4X_{4231} + 4X_{4232} + 4X_{4233} & (3079) \\
& + 3X_{4234} + 7X_{4235} + 8X_{4236} & (3080) \\
& + 8X_{4237} + 4X_{4238} + 3X_{4239} & (3081) \\
& + 4X_{4240} + 8X_{4241} + 7X_{4242} & (3082) \\
& + 4X_{4243} + 6X_{4244} + 8X_{4245} & (3083) \\
& + 5X_{4246} + 3X_{4247} + 5X_{4248} & (3084) \\
& + 8X_{4249} + 7X_{4250} + 7X_{4251} & (3085) \\
& + 5X_{4252} + 5X_{4253} + 4X_{4254} & (3086) \\
& + 4X_{4255} + 6X_{4256} + 5X_{4257} & (3087) \\
& + 5X_{4258} + 8X_{4259} + 4X_{4260} & (3088) \\
& + 7X_{4261} + 5X_{4262} + 7X_{4263} & (3089) \\
& + 4X_{4264} + 3X_{4265} + 5X_{4266} & (3090) \\
& + 3X_{4267} + 5X_{4268} + 5X_{4269} & (3091) \\
& + 3X_{4270} + 6X_{4271} + 5X_{4272} & (3092) \\
& + 5X_{4273} + 3X_{4274} + 6X_{4275} & (3093) \\
& + 3X_{4276} + 5X_{4277} + 6X_{4278} & (3094) \\
& + 5X_{4279} + 5X_{4280} + 7X_{4281} & (3095) \\
& + 5X_{4282} + 6X_{4283} + 5X_{4284} & (3096) \\
& + 7X_{4285} + 5X_{4286} + 6X_{4287} & (3097) \\
& + 4X_{4288} + 6X_{4289} + 3X_{4290} & (3098) \\
& + 4X_{4291} + 4X_{4292} + 5X_{4293} & (3099) \\
& + 4X_{4294} + 6X_{4295} + 7X_{4296} & (3100) \\
& + 6X_{4297} + 7X_{4298} + 5X_{4299} & (3101) \\
& + 3X_{4300} + 4X_{4301} + 3X_{4302} & (3102) \\
& + 8X_{4303} + 7X_{4304} + 7X_{4305} & (3103) \\
& + 3X_{4306} + 6X_{4307} + 8X_{4308} & (3104) \\
& + 3X_{4309} + 3X_{4310} + 7X_{4311} & (3105) \\
& + 8X_{4312} + 6X_{4313} + 3X_{4314} & (3106)
\end{aligned}$$

$$\begin{aligned}
& + 8X_{4315} + 5X_{4316} + 8X_{4317} & (3107) \\
& + 6X_{4318} + 3X_{4319} + 8X_{4320} & (3108) \\
& + 3X_{4321} + 8X_{4322} + 7X_{4323} & (3109) \\
& + 6X_{4324} + 3X_{4325} + 8X_{4326} & (3110) \\
& + 4X_{4327} + 8X_{4328} + 4X_{4329} & (3111) \\
& + 4X_{4330} + 3X_{4331} + 5X_{4332} & (3112) \\
& + 8X_{4333} + 4X_{4334} + 8X_{4335} & (3113) \\
& + 3X_{4336} + 3X_{4337} + 4X_{4338} & (3114) \\
& + 8X_{4339} + 8X_{4340} + 7X_{4341} & (3115) \\
& + 4X_{4342} + 8X_{4343} + 3X_{4344} & (3116) \\
& + 3X_{4345} + 6X_{4346} + 4X_{4347} & (3117) \\
& + 4X_{4348} + 3X_{4349} + 7X_{4350} & (3118) \\
& + 7X_{4351} + 3X_{4352} + 8X_{4353} & (3119) \\
& + 7X_{4354} + 4X_{4355} + 7X_{4356} & (3120) \\
& + 4X_{4357} + 7X_{4358} + 8X_{4359} & (3121) \\
& + 3X_{4360} + 4X_{4361} + 5X_{4362} & (3122) \\
& + 8X_{4363} + 8X_{4364} + 3X_{4365} & (3123) \\
& + 3X_{4366} + 6X_{4367} + 5X_{4368} & (3124) \\
& + 8X_{4369} + 3X_{4370} + 8X_{4371} & (3125) \\
& + 8X_{4372} + 3X_{4373} + 5X_{4374} & (3126) \\
& + 6X_{4375} + 4X_{4376} + 8X_{4377} & (3127) \\
& + 7X_{4378} + 7X_{4379} + 4X_{4380} & (3128) \\
& + 7X_{4381} + 5X_{4382} + 5X_{4383} & (3129) \\
& + 4X_{4384} + 4X_{4385} + 4X_{4386} & (3130) \\
& + 7X_{4387} + 5X_{4388} + 8X_{4389} & (3131) \\
& + 4X_{4390} + 4X_{4391} + 6X_{4392} & (3132) \\
& + 5X_{4393} + 7X_{4394} + 4X_{4395} & (3133) \\
& + 4X_{4396} + 7X_{4397} + 7X_{4398} & (3134) \\
& + 6X_{4399} + 8X_{4400} + 8X_{4401} & (3135) \\
& + 7X_{4402} + 3X_{4403} + 3X_{4404} & (3136) \\
& + 3X_{4405} + 7X_{4406} + 8X_{4407} & (3137) \\
& + 6X_{4408} + 7X_{4409} + 8X_{4410} & (3138) \\
& + 6X_{4411} + 7X_{4412} + 8X_{4413} & (3139) \\
& + 3X_{4414} + 3X_{4415} + 8X_{4416} & (3140) \\
& + 5X_{4417} + 6X_{4418} + 3X_{4419} & (3141) \\
& + 3X_{4420} + 5X_{4421} + 6X_{4422} & (3142) \\
& + 7X_{4423} + 6X_{4424} + 5X_{4425} & (3143) \\
& + 6X_{4426} + 8X_{4427} + 4X_{4428} & (3144) \\
& + 7X_{4429} + 4X_{4430} + 6X_{4431} & (3145)
\end{aligned}$$

$$\begin{aligned}
& + 5X_{4432} + 6X_{4433} + 4X_{4434} & (3146) \\
& + 8X_{4435} + 6X_{4436} + 7X_{4437} & (3147) \\
& + 8X_{4438} + 7X_{4439} + 4X_{4440} & (3148) \\
& + 8X_{4441} + 7X_{4442} + 8X_{4443} & (3149) \\
& + 8X_{4444} + 8X_{4445} + 3X_{4446} & (3150) \\
& + 4X_{4447} + 4X_{4448} + 7X_{4449} & (3151) \\
& + 3X_{4450} + 5X_{4451} + 8X_{4452} & (3152) \\
& + 4X_{4453} + 3X_{4454} + 3X_{4455} & (3153) \\
& + 7X_{4456} + 4X_{4457} + 7X_{4458} & (3154) \\
& + 8X_{4459} + 7X_{4460} + 7X_{4461} & (3155) \\
& + 6X_{4462} + 8X_{4463} + 3X_{4464} & (3156) \\
& + 6X_{4465} + 8X_{4466} + 3X_{4467} & (3157) \\
& + 6X_{4468} + 5X_{4469} + 7X_{4470} & (3158) \\
& + 7X_{4471} + 8X_{4472} + 7X_{4473} & (3159) \\
& + 5X_{4474} + 4X_{4475} + 5X_{4476} & (3160) \\
& + 8X_{4477} + 4X_{4478} + 4X_{4479} & (3161) \\
& + 5X_{4480} + 5X_{4481} + 4X_{4482} & (3162) \\
& + 5X_{4483} + 7X_{4484} + 4X_{4485} & (3163) \\
& + 6X_{4486} + 5X_{4487} + 6X_{4488} & (3164) \\
& + 6X_{4489} + 5X_{4490} + 5X_{4491} & (3165) \\
& + 4X_{4492} + 5X_{4493} + 5X_{4494} & (3166) \\
& + 7X_{4495} + 4X_{4496} + 6X_{4497} & (3167) \\
& + 7X_{4498} + 5X_{4499} + 5X_{4500} & (3168) \\
& + 7X_{4501} + 5X_{4502} + 6X_{4503} & (3169) \\
& + 6X_{4504} + 5X_{4505} + 3X_{4506} & (3170) \\
& + 7X_{4507} + 3X_{4508} + 7X_{4509} & (3171) \\
& + 3X_{4510} + 3X_{4511} + 3X_{4512} & (3172) \\
& + 7X_{4513} + 5X_{4514} + 5X_{4515} & (3173) \\
& + 3X_{4516} + 8X_{4517} + 5X_{4518} & (3174) \\
& + 8X_{4519} + 3X_{4520} + 3X_{4521} & (3175) \\
& + 3X_{4522} + 4X_{4523} + 6X_{4524} & (3176) \\
& + 5X_{4525} + 4X_{4526} + 3X_{4527} & (3177) \\
& + 6X_{4528} + 8X_{4529} + 8X_{4530} & (3178) \\
& + 4X_{4531} + 8X_{4532} + 4X_{4533} & (3179) \\
& + 8X_{4534} + 8X_{4535} + 7X_{4536} & (3180) \\
& + 7X_{4537} + 5X_{4538} + 4X_{4539} & (3181) \\
& + 7X_{4540} + 7X_{4541} + 4X_{4542} & (3182) \\
& + 7X_{4543} + 7X_{4544} + 5X_{4545} & (3183) \\
& + 7X_{4546} + 4X_{4547} + 7X_{4548} & (3184)
\end{aligned}$$

$$\begin{aligned}
& + 3X_{4549} + 7X_{4550} + 8X_{4551} & (3185) \\
& + 5X_{4552} + 6X_{4553} + 6X_{4554} & (3186) \\
& + 3X_{4555} + 6X_{4556} + 6X_{4557} & (3187) \\
& + 5X_{4558} + 4X_{4559} + 5X_{4560} & (3188) \\
& + 6X_{4561} + 6X_{4562} + 3X_{4563} & (3189) \\
& + 4X_{4564} + 6X_{4565} + 5X_{4566} & (3190) \\
& + 5X_{4567} + 6X_{4568} + 5X_{4569} & (3191) \\
& + 3X_{4570} + 8X_{4571} + 6X_{4572} & (3192) \\
& + 8X_{4573} + 5X_{4574} + 7X_{4575} & (3193) \\
& + 8X_{4576} + 5X_{4577} + 4X_{4578} & (3194) \\
& + 8X_{4579} + 6X_{4580} + 6X_{4581} & (3195) \\
& + 3X_{4582} + 5X_{4583} + 5X_{4584} & (3196) \\
& + 5X_{4585} + 7X_{4586} + 4X_{4587} & (3197) \\
& + 5X_{4588} + 4X_{4589} + 4X_{4590} & (3198) \\
& + 5X_{4591} + 6X_{4592} + 6X_{4593} & (3199) \\
& + 7X_{4594} + 4X_{4595} + 7X_{4596} & (3200) \\
& + 6X_{4597} + 3X_{4598} + 7X_{4599} & (3201) \\
& + 7X_{4600} + 8X_{4601} + 8X_{4602} & (3202) \\
& + 8X_{4603} + 3X_{4604} + 8X_{4605} & (3203) \\
& + 4X_{4606} + 7X_{4607} + 4X_{4608} & (3204) \\
& + 4X_{4609} + 7X_{4610} + 8X_{4611} & (3205) \\
& + 8X_{4612} + 8X_{4613} + 4X_{4614} & (3206) \\
& + 8X_{4615} + 5X_{4616} + 5X_{4617} & (3207) \\
& + 5X_{4618} + 8X_{4619} + 3X_{4620} & (3208) \\
& + 6X_{4621} + 8X_{4622} + 8X_{4623} & (3209) \\
& + 6X_{4624} + 3X_{4625} + 5X_{4626} & (3210) \\
& + 5X_{4627} + 3X_{4628} + 3X_{4629} & (3211) \\
& + 8X_{4630} + 7X_{4631} + 3X_{4632} & (3212) \\
& + 3X_{4633} + 3X_{4634} + 3X_{4635} & (3213) \\
& + 8X_{4636} + 8X_{4637} + 3X_{4638} & (3214) \\
& + 8X_{4639} + 4X_{4640} + 7X_{4641} & (3215) \\
& + 3X_{4642} + 8X_{4643} + 3X_{4644} & (3216) \\
& + 3X_{4645} + 3X_{4646} + 4X_{4647} & (3217) \\
& + 7X_{4648} + 3X_{4649} + 3X_{4650} & (3218) \\
& + 4X_{4651} + 4X_{4652} + 8X_{4653} & (3219) \\
& + 7X_{4654} + 7X_{4655} + 7X_{4656} & (3220) \\
& + 3X_{4657} + 7X_{4658} + 5X_{4659} & (3221) \\
& + 5X_{4660} + 7X_{4661} + 6X_{4662} & (3222) \\
& + 4X_{4663} + 4X_{4664} + 5X_{4665} & (3223)
\end{aligned}$$

$$\begin{aligned}
& + 8X_{4666} + 3X_{4667} + 6X_{4668} & (3224) \\
& + 6X_{4669} + 6X_{4670} + 6X_{4671} & (3225) \\
& + 5X_{4672} + 3X_{4673} + 4X_{4674} & (3226) \\
& + 8X_{4675} + 4X_{4676} + 8X_{4677} & (3227) \\
& + 3X_{4678} + 5X_{4679} + 6X_{4680} & (3228) \\
& + 4X_{4681} + 6X_{4682} + 4X_{4683} & (3229) \\
& + 4X_{4684} + 6X_{4685} + 7X_{4686} & (3230) \\
& + 6X_{4687} + 7X_{4688} + 4X_{4689} & (3231) \\
& + 5X_{4690} + 4X_{4691} + 7X_{4692} & (3232) \\
& + 5X_{4693} + 4X_{4694} + 7X_{4695} & (3233) \\
& + 7X_{4696} + 7X_{4697} + 5X_{4698} & (3234) \\
& + 3X_{4699} + 5X_{4700} + 8X_{4701} & (3235) \\
& + 3X_{4702} + 5X_{4703} + 8X_{4704} & (3236) \\
& + 6X_{4705} + 3X_{4706} + 4X_{4707} & (3237) \\
& + 7X_{4708} + 4X_{4709} + 3X_{4710} & (3238) \\
& + 3X_{4711} + 5X_{4712} + 6X_{4713} & (3239) \\
& + 5X_{4714} + 8X_{4715} + 7X_{4716} & (3240) \\
& + 8X_{4717} + 8X_{4718} + 8X_{4719} & (3241) \\
& + 3X_{4720} + 5X_{4721} + 6X_{4722} & (3242) \\
& + 5X_{4723} + 8X_{4724} + 7X_{4725} & (3243) \\
& + 4X_{4726} + 3X_{4727} + 3X_{4728} & (3244) \\
& + 7X_{4729} + 4X_{4730} + 3X_{4731} & (3245) \\
& + 4X_{4732} + 3X_{4733} + 3X_{4734} & (3246) \\
& + 8X_{4735} + 3X_{4736} + 4X_{4737} & (3247) \\
& + 4X_{4738} + 3X_{4739} + 3X_{4740} & (3248) \\
& + 8X_{4741} + 3X_{4742} + 3X_{4743} & (3249) \\
& + 8X_{4744} + 8X_{4745} + 7X_{4746} & (3250) \\
& + 3X_{4747} + 4X_{4748} + 6X_{4749} & (3251) \\
& + 4X_{4750} + 8X_{4751} + 7X_{4752} & (3252) \\
& + 5X_{4753} + 3X_{4754} + 6X_{4755} & (3253) \\
& + 8X_{4756} + 4X_{4757} + 5X_{4758} & (3254) \\
& + 5X_{4759} + 6X_{4760} + 6X_{4761} & (3255) \\
& + 5X_{4762} + 8X_{4763} + 3X_{4764} & (3256) \\
& + 6X_{4765} + 3X_{4766} + 7X_{4767} & (3257) \\
& + 3X_{4768} + 3X_{4769} + 3X_{4770} & (3258) \\
& + 5X_{4771} + 6X_{4772} + 5X_{4773} & (3259) \\
& + 4X_{4774} + 5X_{4775} + 6X_{4776} & (3260) \\
& + 4X_{4777} + 4X_{4778} + 7X_{4779} & (3261) \\
& + 7X_{4780} + 7X_{4781} + 5X_{4782} & (3262)
\end{aligned}$$

$$\begin{aligned}
& + 7X_{4783} + 6X_{4784} + 5X_{4785} & (3263) \\
& + 4X_{4786} + 5X_{4787} + 4X_{4788} & (3264) \\
& + 4X_{4789} + 7X_{4790} + 7X_{4791} & (3265) \\
& + 7X_{4792} + 6X_{4793} + 7X_{4794} & (3266) \\
& + 6X_{4795} + 6X_{4796} + 4X_{4797} & (3267) \\
& + 6X_{4798} + 5X_{4799} + 6X_{4800} & (3268) \\
& + 8X_{4801} + 8X_{4802} + 6X_{4803} & (3269) \\
& + 8X_{4804} + 8X_{4805} + 8X_{4806} & (3270) \\
& + 4X_{4807} + 7X_{4808} + 3X_{4809} & (3271) \\
& + 7X_{4810} + 7X_{4811} + 5X_{4812} & (3272) \\
& + 5X_{4813} + 8X_{4814} + 5X_{4815} & (3273) \\
& + 3X_{4816} + 5X_{4817} + 8X_{4818} & (3274) \\
& + 8X_{4819} + 6X_{4820} + 8X_{4821} & (3275) \\
& + 3X_{4822} + 6X_{4823} + 6X_{4824} & (3276) \\
& + 8X_{4825} + 8X_{4826} + 3X_{4827} & (3277) \\
& + 3X_{4828} + 8X_{4829} + 8X_{4830} & (3278) \\
& + 4X_{4831} + 7X_{4832} + 8X_{4833} & (3279) \\
& + 8X_{4834} + 5X_{4835} + 7X_{4836} & (3280) \\
& + 7X_{4837} + 8X_{4838} + 8X_{4839} & (3281) \\
& + 4X_{4840} + 3X_{4841} + 7X_{4842} & (3282) \\
& + 7X_{4843} + 8X_{4844} + 7X_{4845} & (3283) \\
& + 8X_{4846} + 3X_{4847} + 6X_{4848} & (3284) \\
& + 7X_{4849} + 8X_{4850} + 8X_{4851} & (3285) \\
& + 6X_{4852} + 5X_{4853} + 4X_{4854} & (3286) \\
& + 3X_{4855} + 4X_{4856} + 7X_{4857} & (3287) \\
& + 3X_{4858} + 4X_{4859} + 6X_{4860} & (3288) \\
& + 5X_{4861} + 3X_{4862} + 5X_{4863} & (3289) \\
& + 3X_{4864} + 3X_{4865} + 8X_{4866} & (3290) \\
& + 3X_{4867} + 7X_{4868} + 5X_{4869} & (3291) \\
& + 8X_{4870} + 6X_{4871} + 3X_{4872} & (3292) \\
& + 5X_{4873} + 6X_{4874} + 5X_{4875} & (3293) \\
& + 6X_{4876} + 5X_{4877} + 7X_{4878} & (3294) \\
& + 4X_{4879} + 8X_{4880} + 4X_{4881} & (3295) \\
& + 6X_{4882} + 4X_{4883} + 7X_{4884} & (3296) \\
& + 6X_{4885} + 6X_{4886} + 4X_{4887} & (3297) \\
& + 4X_{4888} + 7X_{4889} + 6X_{4890} & (3298) \\
& + 7X_{4891} + 5X_{4892} + 5X_{4893} & (3299) \\
& + 5X_{4894} + 4X_{4895} + 4X_{4896} & (3300) \\
& + 5X_{4897} + 6X_{4898} + 3X_{4899} & (3301)
\end{aligned}$$

$$\begin{aligned}
& + 6X_{4900} + 7X_{4901} + 3X_{4902} & (3302) \\
& + 3X_{4903} + 4X_{4904} + 4X_{4905} & (3303) \\
& + 6X_{4906} + 8X_{4907} + 3X_{4908} & (3304) \\
& + 8X_{4909} + 3X_{4910} + 6X_{4911} & (3305) \\
& + 5X_{4912} + 5X_{4913} + 8X_{4914} & (3306) \\
& + 5X_{4915} + 3X_{4916} + 3X_{4917} & (3307) \\
& + 3X_{4918} + 3X_{4919} + 3X_{4920} & (3308) \\
& + 8X_{4921} + 6X_{4922} + 6X_{4923} & (3309) \\
& + 5X_{4924} + 3X_{4925} + 7X_{4926} & (3310) \\
& + 4X_{4927} + 3X_{4928} + 3X_{4929} & (3311) \\
& + 8X_{4930} + 5X_{4931} + 8X_{4932} & (3312) \\
& + 7X_{4933} + 3X_{4934} + 8X_{4935} & (3313) \\
& + 5X_{4936} + 8X_{4937} + 4X_{4938} & (3314) \\
& + 7X_{4939} + 6X_{4940} + 8X_{4941} & (3315) \\
& + 7X_{4942} + 4X_{4943} + 4X_{4944} & (3316) \\
& + 7X_{4945} + 8X_{4946} + 8X_{4947} & (3317) \\
& + 7X_{4948} + 6X_{4949} + 8X_{4950} & (3318) \\
& + 8X_{4951} + 8X_{4952} + 5X_{4953} & (3319) \\
& + 7X_{4954} + 8X_{4955} + 4X_{4956} & (3320) \\
& + 4X_{4957} + 4X_{4958} + 8X_{4959} & (3321) \\
& + 4X_{4960} + 6X_{4961} + 6X_{4962} & (3322) \\
& + 8X_{4963} + 8X_{4964} + 3X_{4965} & (3323) \\
& + 8X_{4966} + 4X_{4967} + 7X_{4968} & (3324) \\
& + 3X_{4969} + 8X_{4970} + 8X_{4971} & (3325) \\
& + 8X_{4972} + 8X_{4973} + 3X_{4974} & (3326) \\
& + 6X_{4975} + 8X_{4976} + 7X_{4977} & (3327) \\
& + 6X_{4978} + 6X_{4979} + 4X_{4980} & (3328) \\
& + 7X_{4981} + 8X_{4982} + 5X_{4983} & (3329) \\
& + 5X_{4984} + 7X_{4985} + 5X_{4986} & (3330) \\
& + 5X_{4987} + 3X_{4988} + 6X_{4989} & (3331) \\
& + 6X_{4990} + 6X_{4991} + 5X_{4992} & (3332) \\
& + 4X_{4993} + 4X_{4994} + 5X_{4995} & (3333) \\
& + 6X_{4996} + 4X_{4997} + 6X_{4998} & (3334) \\
& + 5X_{4999} &
\end{aligned}$$

3 约束条件

3.1 等式约束 (150 个)

$$X_{91} + X_{92} + X_{93} + X_{94} + X_{95} + X_{96} \quad (3335)$$

	$+ X_{97} + X_{98} + X_{99}$	$= +576$	(C_1)	(3336)
$X_{191} + X_{192} + X_{193} + X_{194} + X_{195} + X_{196}$				(3337)
	$+ X_{197} + X_{198} + X_{199}$	$= +2026$	(C_2)	(3338)
$X_{291} + X_{292} + X_{293} + X_{294} + X_{295} + X_{296}$				(3339)
	$+ X_{297} + X_{298} + X_{299}$	$= +1433$	(C_3)	(3340)
$X_{391} + X_{392} + X_{393} + X_{394} + X_{395} + X_{396}$				(3341)
	$+ X_{397} + X_{398} + X_{399}$	$= +935$	(C_4)	(3342)
$X_{491} + X_{492} + X_{493} + X_{494} + X_{495} + X_{496}$				(3343)
	$+ X_{497} + X_{498} + X_{499}$	$= +1652$	(C_5)	(3344)
$X_{591} + X_{592} + X_{593} + X_{594} + X_{595} + X_{596}$				(3345)
	$+ X_{597} + X_{598} + X_{599}$	$= +1195$	(C_6)	(3346)
$X_{691} + X_{692} + X_{693} + X_{694} + X_{695} + X_{696}$				(3347)
	$+ X_{697} + X_{698} + X_{699}$	$= +1019$	(C_7)	(3348)
$X_{791} + X_{792} + X_{793} + X_{794} + X_{795} + X_{796}$				(3349)
	$+ X_{797} + X_{798} + X_{799}$	$= +838$	(C_8)	(3350)
$X_{891} + X_{892} + X_{893} + X_{894} + X_{895} + X_{896}$				(3351)
	$+ X_{897} + X_{898} + X_{899}$	$= +422$	(C_9)	(3352)
$X_{991} + X_{992} + X_{993} + X_{994} + X_{995} + X_{996}$				(3353)
	$+ X_{997} + X_{998} + X_{999}$	$= +1000$	(C_10)	(3354)
$X_{1095} + X_{1096} + X_{1097} + X_{1098} + X_{1099} = +67$			(C_11)	(3355)
$X_{1195} + X_{1196} + X_{1197} + X_{1198} + X_{1199} = +269$			(C_12)	(3356)
$X_{1295} + X_{1296} + X_{1297} + X_{1298} + X_{1299} = +843$			(C_13)	(3357)
$X_{1395} + X_{1396} + X_{1397} + X_{1398} + X_{1399} = +1393$			(C_14)	(3358)
$X_{1495} + X_{1496} + X_{1497} + X_{1498} + X_{1499} = +1018$			(C_15)	(3359)
$X_{1595} + X_{1596} + X_{1597} + X_{1598} + X_{1599} = +1013$			(C_16)	(3360)
$X_{1695} + X_{1696} + X_{1697} + X_{1698} + X_{1699} = +2558$			(C_17)	(3361)
$X_{1795} + X_{1796} + X_{1797} + X_{1798} + X_{1799} = +158$			(C_18)	(3362)
$X_{1895} + X_{1896} + X_{1897} + X_{1898} + X_{1899} = +194$			(C_19)	(3363)
$X_{1995} + X_{1996} + X_{1997} + X_{1998} + X_{1999} = +605$			(C_20)	(3364)
$X_{2095} + X_{2096} + X_{2097} + X_{2098} + X_{2099} = +886$			(C_21)	(3365)
$X_{2195} + X_{2196} + X_{2197} + X_{2198} + X_{2199} = +513$			(C_22)	(3366)
$X_{2295} + X_{2296} + X_{2297} + X_{2298} + X_{2299} = +568$			(C_23)	(3367)
$X_{2395} + X_{2396} + X_{2397} + X_{2398} + X_{2399} = +2483$			(C_24)	(3368)
$X_{2495} + X_{2496} + X_{2497} + X_{2498} + X_{2499} = +1931$			(C_25)	(3369)
$X_{2595} + X_{2596} + X_{2597} + X_{2598} + X_{2599} = +1539$			(C_26)	(3370)
$X_{2695} + X_{2696} + X_{2697} + X_{2698} + X_{2699} = +1143$			(C_27)	(3371)
$X_{2795} + X_{2796} + X_{2797} + X_{2798} + X_{2799} = +1000$			(C_28)	(3372)
$X_{2895} + X_{2896} + X_{2897} + X_{2898} + X_{2899} = +1415$			(C_29)	(3373)
$X_{2995} + X_{2996} + X_{2997} + X_{2998} + X_{2999} = +545$			(C_30)	(3374)
$X_{3095} + X_{3096} + X_{3097} + X_{3098} + X_{3099} = +681$			(C_31)	(3375)
$X_{3195} + X_{3196} + X_{3197} + X_{3198} + X_{3199} = +372$			(C_32)	(3376)
$X_{3295} + X_{3296} + X_{3297} + X_{3298} + X_{3299} = +978$			(C_33)	(3377)

$X_{3395} + X_{3396} + X_{3397} + X_{3398} + X_{3399} = +531$	(C_34)	(3378)
$X_{3495} + X_{3496} + X_{3497} + X_{3498} + X_{3499} = +499$	(C_35)	(3379)
$X_{3595} + X_{3596} + X_{3597} + X_{3598} + X_{3599} = +1382$	(C_36)	(3380)
$X_{3695} + X_{3696} + X_{3697} + X_{3698} + X_{3699} = +820$	(C_37)	(3381)
$X_{3795} + X_{3796} + X_{3797} + X_{3798} + X_{3799} = +580$	(C_38)	(3382)
$X_{3895} + X_{3896} + X_{3897} + X_{3898} + X_{3899} = +837$	(C_39)	(3383)
$X_{3995} + X_{3996} + X_{3997} + X_{3998} + X_{3999} = +88$	(C_40)	(3384)
$X_{4095} + X_{4096} + X_{4097} + X_{4098} + X_{4099} = +547$	(C_41)	(3385)
$X_{4195} + X_{4196} + X_{4197} + X_{4198} + X_{4199} = +1000$	(C_42)	(3386)
$X_{4295} + X_{4296} + X_{4297} + X_{4298} + X_{4299} = +773$	(C_43)	(3387)
$X_{4395} + X_{4396} + X_{4397} + X_{4398} + X_{4399} = +50$	(C_44)	(3388)
$X_{4495} + X_{4496} + X_{4497} + X_{4498} + X_{4499} = +733$	(C_45)	(3389)
$X_{4595} + X_{4596} + X_{4597} + X_{4598} + X_{4599} = +1879$	(C_46)	(3390)
$X_{4695} + X_{4696} + X_{4697} + X_{4698} + X_{4699} = +2531$	(C_47)	(3391)
$X_{4795} + X_{4796} + X_{4797} + X_{4798} + X_{4799} = +1735$	(C_48)	(3392)
$X_{4895} + X_{4896} + X_{4897} + X_{4898} + X_{4899} = +2190$	(C_49)	(3393)
$X_{4995} + X_{4996} + X_{4997} + X_{4998} + X_{4999} = +557$	(C_50)	(3394)
$X_{4900} = +13$	(C_51)	(3395)
$X_{4901} = +526$	(C_52)	(3396)
$X_{4902} = +273$	(C_53)	(3397)
$X_{4903} = +18$	(C_54)	(3398)
$X_{4904} = +698$	(C_55)	(3399)
$X_{4905} = +1000$	(C_56)	(3400)
$X_{4906} = +930$	(C_57)	(3401)
$X_{4907} = +14$	(C_58)	(3402)
$X_{4908} = +334$	(C_59)	(3403)
$X_{4909} = +130$	(C_60)	(3404)
$X_{4810} + X_{4910} = +252$	(C_61)	(3405)
$X_{4811} + X_{4911} = +17$	(C_62)	(3406)
$X_{4812} + X_{4912} = +1291$	(C_63)	(3407)
$X_{4813} + X_{4913} = +20$	(C_64)	(3408)
$X_{4814} + X_{4914} = +28$	(C_65)	(3409)
$X_{4815} + X_{4915} = +336$	(C_66)	(3410)
$X_{4816} + X_{4916} = +40$	(C_67)	(3411)
$X_{4817} + X_{4917} = +744$	(C_68)	(3412)
$X_{4818} + X_{4918} = +66$	(C_69)	(3413)
$X_{4819} + X_{4919} = +2278$	(C_70)	(3414)
$X_{4820} + X_{4920} = +5$	(C_71)	(3415)
$X_{4821} + X_{4921} = +343$	(C_72)	(3416)
$X_{4822} + X_{4922} = +30$	(C_73)	(3417)
$X_{4823} + X_{4923} = +871$	(C_74)	(3418)
$X_{4824} + X_{4924} = +732$	(C_75)	(3419)

$X_{4825} + X_{4925} = +487$	(C_76)	(3420)
$X_{4826} + X_{4926} = +13$	(C_77)	(3421)
$X_{4827} + X_{4927} = +894$	(C_78)	(3422)
$X_{4828} + X_{4928} = +1182$	(C_79)	(3423)
$X_{4829} + X_{4929} = +106$	(C_80)	(3424)
$X_{4830} + X_{4930} = +26$	(C_81)	(3425)
$X_{4831} + X_{4931} = +20$	(C_82)	(3426)
$X_{4832} + X_{4932} = +895$	(C_83)	(3427)
$X_{4833} + X_{4933} = +334$	(C_84)	(3428)
$X_{4834} + X_{4934} = +463$	(C_85)	(3429)
$X_{4835} + X_{4935} = +268$	(C_86)	(3430)
$X_{4836} + X_{4936} = +27$	(C_87)	(3431)
$X_{4837} + X_{4937} = +563$	(C_88)	(3432)
$X_{4838} + X_{4938} = +1636$	(C_89)	(3433)
$X_{4839} + X_{4939} = +121$	(C_90)	(3434)
$X_{4840} + X_{4940} = +1314$	(C_91)	(3435)
$X_{4841} + X_{4941} = +6$	(C_92)	(3436)
$X_{4842} + X_{4942} = +394$	(C_93)	(3437)
$X_{4843} + X_{4943} = +18$	(C_94)	(3438)
$X_{4844} + X_{4944} = +236$	(C_95)	(3439)
$X_{4845} + X_{4945} = +1478$	(C_96)	(3440)
$X_{4846} + X_{4946} = +65$	(C_97)	(3441)
$X_{4847} + X_{4947} = +44$	(C_98)	(3442)
$X_{4848} + X_{4948} = +756$	(C_99)	(3443)
$X_{4849} + X_{4949} = +1671$	(C_100)	(3444)
$X_{4850} + X_{4950} = +1333$	(C_101)	(3445)
$X_{4851} + X_{4951} = +469$	(C_102)	(3446)
$X_{4852} + X_{4952} = +209$	(C_103)	(3447)
$X_{4853} + X_{4953} = +1340$	(C_104)	(3448)
$X_{4854} + X_{4954} = +439$	(C_105)	(3449)
$X_{4855} + X_{4955} = +1554$	(C_106)	(3450)
$X_{4856} + X_{4956} = +7$	(C_107)	(3451)
$X_{4857} + X_{4957} = +57$	(C_108)	(3452)
$X_{4858} + X_{4958} = +178$	(C_109)	(3453)
$X_{4859} + X_{4959} = +37$	(C_110)	(3454)
$X_{4860} + X_{4960} = +35$	(C_111)	(3455)
$X_{4861} + X_{4961} = +534$	(C_112)	(3456)
$X_{4862} + X_{4962} = +12$	(C_113)	(3457)
$X_{4863} + X_{4963} = +671$	(C_114)	(3458)
$X_{4864} + X_{4964} = +1140$	(C_115)	(3459)
$X_{4865} + X_{4965} = +1342$	(C_116)	(3460)
$X_{4866} + X_{4966} = +758$	(C_117)	(3461)

$X_{4867} + X_{4967} = +679$	(C_118)	(3462)
$X_{4868} + X_{4968} = +19$	(C_119)	(3463)
$X_{4869} + X_{4969} = +730$	(C_120)	(3464)
$X_{4870} + X_{4970} = +618$	(C_121)	(3465)
$X_{4871} + X_{4971} = +7$	(C_122)	(3466)
$X_{4872} + X_{4972} = +577$	(C_123)	(3467)
$X_{4873} + X_{4973} = +497$	(C_124)	(3468)
$X_{4874} + X_{4974} = +1520$	(C_125)	(3469)
$X_{4875} + X_{4975} = +12$	(C_126)	(3470)
$X_{4876} + X_{4976} = +168$	(C_127)	(3471)
$X_{4877} + X_{4977} = +285$	(C_128)	(3472)
$X_{4878} + X_{4978} = +545$	(C_129)	(3473)
$X_{4879} + X_{4979} = +460$	(C_130)	(3474)
$X_{4880} + X_{4980} = +12$	(C_131)	(3475)
$X_{4881} + X_{4981} = +47$	(C_132)	(3476)
$X_{4882} + X_{4982} = +21$	(C_133)	(3477)
$X_{4883} + X_{4983} = +358$	(C_134)	(3478)
$X_{4884} + X_{4984} = +53$	(C_135)	(3479)
$X_{4885} + X_{4985} = +663$	(C_136)	(3480)
$X_{4886} + X_{4986} = +465$	(C_137)	(3481)
$X_{4887} + X_{4987} = +101$	(C_138)	(3482)
$X_{4888} + X_{4988} = +26$	(C_139)	(3483)
$X_{4889} + X_{4989} = +313$	(C_140)	(3484)
$X_{4890} + X_{4990} = +1256$	(C_141)	(3485)
$X_{4891} + X_{4991} = +1038$	(C_142)	(3486)
$X_{4892} + X_{4992} = +24$	(C_143)	(3487)
$X_{4893} + X_{4993} = +980$	(C_144)	(3488)
$X_{4894} + X_{4994} = +1409$	(C_145)	(3489)
$X_{4895} + X_{4995} = +752$	(C_146)	(3490)
$X_{4896} + X_{4996} = +207$	(C_147)	(3491)
$X_{4897} + X_{4997} = +85$	(C_148)	(3492)
$X_{4898} + X_{4998} = +881$	(C_149)	(3493)
$X_{4899} + X_{4999} = +1071$	(C_150)	(3494)
		(3495)

3.2 不等式约束 (5789 个)

$X_0 - 13Y_0 \leq +0$	(G0)	(3496)
$X_1 - 526Y_1 \leq +0$	(G1)	(3497)
$X_2 - 273Y_2 \leq +0$	(G2)	(3498)
$X_3 - 18Y_3 \leq +0$	(G3)	(3499)
$X_4 - 576Y_4 \leq +0$	(G4)	(3500)

$X_5 - 576Y_5 \leq +0$	(G5)	(3501)
$X_6 - 576Y_6 \leq +0$	(G6)	(3502)
$X_7 - 14Y_7 \leq +0$	(G7)	(3503)
$X_8 - 334Y_8 \leq +0$	(G8)	(3504)
$X_9 - 130Y_9 \leq +0$	(G9)	(3505)
$X_{10} - 252Y_{10} \leq +0$	(G10)	(3506)
$X_{11} - 17Y_{11} \leq +0$	(G11)	(3507)
$X_{12} - 576Y_{12} \leq +0$	(G12)	(3508)
$X_{13} - 20Y_{13} \leq +0$	(G13)	(3509)
$X_{14} - 28Y_{14} \leq +0$	(G14)	(3510)
$X_{15} - 336Y_{15} \leq +0$	(G15)	(3511)
$X_{16} - 40Y_{16} \leq +0$	(G16)	(3512)
$X_{17} - 576Y_{17} \leq +0$	(G17)	(3513)
$X_{18} - 66Y_{18} \leq +0$	(G18)	(3514)
$X_{19} - 576Y_{19} \leq +0$	(G19)	(3515)
$X_{20} - 5Y_{20} \leq +0$	(G20)	(3516)
$X_{21} - 343Y_{21} \leq +0$	(G21)	(3517)
$X_{22} - 30Y_{22} \leq +0$	(G22)	(3518)
$X_{23} - 576Y_{23} \leq +0$	(G23)	(3519)
$X_{24} - 576Y_{24} \leq +0$	(G24)	(3520)
$X_{25} - 487Y_{25} \leq +0$	(G25)	(3521)
$X_{26} - 13Y_{26} \leq +0$	(G26)	(3522)
$X_{27} - 576Y_{27} \leq +0$	(G27)	(3523)
$X_{28} - 576Y_{28} \leq +0$	(G28)	(3524)
$X_{29} - 106Y_{29} \leq +0$	(G29)	(3525)
$X_{30} - 26Y_{30} \leq +0$	(G30)	(3526)
$X_{31} - 20Y_{31} \leq +0$	(G31)	(3527)
$X_{32} - 576Y_{32} \leq +0$	(G32)	(3528)
$X_{33} - 334Y_{33} \leq +0$	(G33)	(3529)
$X_{34} - 463Y_{34} \leq +0$	(G34)	(3530)
$X_{35} - 268Y_{35} \leq +0$	(G35)	(3531)
$X_{36} - 27Y_{36} \leq +0$	(G36)	(3532)
$X_{37} - 563Y_{37} \leq +0$	(G37)	(3533)
$X_{38} - 576Y_{38} \leq +0$	(G38)	(3534)
$X_{39} - 121Y_{39} \leq +0$	(G39)	(3535)
$X_{40} - 576Y_{40} \leq +0$	(G40)	(3536)
$X_{41} - 6Y_{41} \leq +0$	(G41)	(3537)
$X_{42} - 394Y_{42} \leq +0$	(G42)	(3538)
$X_{43} - 18Y_{43} \leq +0$	(G43)	(3539)
$X_{44} - 236Y_{44} \leq +0$	(G44)	(3540)
$X_{45} - 576Y_{45} \leq +0$	(G45)	(3541)
$X_{46} - 65Y_{46} \leq +0$	(G46)	(3542)

$X_{47} - 44Y_{47} \leq +0$	(G47)	(3543)
$X_{48} - 576Y_{48} \leq +0$	(G48)	(3544)
$X_{49} - 576Y_{49} \leq +0$	(G49)	(3545)
$X_{50} - 576Y_{50} \leq +0$	(G50)	(3546)
$X_{51} - 469Y_{51} \leq +0$	(G51)	(3547)
$X_{52} - 209Y_{52} \leq +0$	(G52)	(3548)
$X_{53} - 576Y_{53} \leq +0$	(G53)	(3549)
$X_{54} - 439Y_{54} \leq +0$	(G54)	(3550)
$X_{55} - 576Y_{55} \leq +0$	(G55)	(3551)
$X_{56} - 7Y_{56} \leq +0$	(G56)	(3552)
$X_{57} - 57Y_{57} \leq +0$	(G57)	(3553)
$X_{58} - 178Y_{58} \leq +0$	(G58)	(3554)
$X_{59} - 37Y_{59} \leq +0$	(G59)	(3555)
$X_{60} - 35Y_{60} \leq +0$	(G60)	(3556)
$X_{61} - 534Y_{61} \leq +0$	(G61)	(3557)
$X_{62} - 12Y_{62} \leq +0$	(G62)	(3558)
$X_{63} - 576Y_{63} \leq +0$	(G63)	(3559)
$X_{64} - 576Y_{64} \leq +0$	(G64)	(3560)
$X_{65} - 576Y_{65} \leq +0$	(G65)	(3561)
$X_{66} - 576Y_{66} \leq +0$	(G66)	(3562)
$X_{67} - 576Y_{67} \leq +0$	(G67)	(3563)
$X_{68} - 19Y_{68} \leq +0$	(G68)	(3564)
$X_{69} - 576Y_{69} \leq +0$	(G69)	(3565)
$X_{70} - 576Y_{70} \leq +0$	(G70)	(3566)
$X_{71} - 7Y_{71} \leq +0$	(G71)	(3567)
$X_{72} - 576Y_{72} \leq +0$	(G72)	(3568)
$X_{73} - 497Y_{73} \leq +0$	(G73)	(3569)
$X_{74} - 576Y_{74} \leq +0$	(G74)	(3570)
$X_{75} - 12Y_{75} \leq +0$	(G75)	(3571)
$X_{76} - 168Y_{76} \leq +0$	(G76)	(3572)
$X_{77} - 285Y_{77} \leq +0$	(G77)	(3573)
$X_{78} - 545Y_{78} \leq +0$	(G78)	(3574)
$X_{79} - 460Y_{79} \leq +0$	(G79)	(3575)
$X_{80} - 12Y_{80} \leq +0$	(G80)	(3576)
$X_{81} - 47Y_{81} \leq +0$	(G81)	(3577)
$X_{82} - 21Y_{82} \leq +0$	(G82)	(3578)
$X_{83} - 358Y_{83} \leq +0$	(G83)	(3579)
$X_{84} - 53Y_{84} \leq +0$	(G84)	(3580)
$X_{85} - 576Y_{85} \leq +0$	(G85)	(3581)
$X_{86} - 465Y_{86} \leq +0$	(G86)	(3582)
$X_{87} - 101Y_{87} \leq +0$	(G87)	(3583)
$X_{88} - 26Y_{88} \leq +0$	(G88)	(3584)

$X_{89} - 313Y_{89} \leq +0$	(G89)	(3585)
$X_{90} - 576Y_{90} \leq +0$	(G90)	(3586)
$X_{91} - 576Y_{91} \leq +0$	(G91)	(3587)
$X_{92} - 24Y_{92} \leq +0$	(G92)	(3588)
$X_{93} - 576Y_{93} \leq +0$	(G93)	(3589)
$X_{94} - 576Y_{94} \leq +0$	(G94)	(3590)
$X_{95} - 576Y_{95} \leq +0$	(G95)	(3591)
$X_{96} - 207Y_{96} \leq +0$	(G96)	(3592)
$X_{97} - 85Y_{97} \leq +0$	(G97)	(3593)
$X_{98} - 576Y_{98} \leq +0$	(G98)	(3594)
$X_{99} - 576Y_{99} \leq +0$	(G99)	(3595)
$X_{100} - 13Y_{100} \leq +0$	(G100)	(3596)
$X_{101} - 526Y_{101} \leq +0$	(G101)	(3597)
$X_{102} - 273Y_{102} \leq +0$	(G102)	(3598)
$X_{103} - 18Y_{103} \leq +0$	(G103)	(3599)
$X_{104} - 698Y_{104} \leq +0$	(G104)	(3600)
$X_{105} - 1000Y_{105} \leq +0$	(G105)	(3601)
$X_{106} - 930Y_{106} \leq +0$	(G106)	(3602)
$X_{107} - 14Y_{107} \leq +0$	(G107)	(3603)
$X_{108} - 334Y_{108} \leq +0$	(G108)	(3604)
$X_{109} - 130Y_{109} \leq +0$	(G109)	(3605)
$X_{110} - 252Y_{110} \leq +0$	(G110)	(3606)
$X_{111} - 17Y_{111} \leq +0$	(G111)	(3607)
$X_{112} - 1291Y_{112} \leq +0$	(G112)	(3608)
$X_{113} - 20Y_{113} \leq +0$	(G113)	(3609)
$X_{114} - 28Y_{114} \leq +0$	(G114)	(3610)
$X_{115} - 336Y_{115} \leq +0$	(G115)	(3611)
$X_{116} - 40Y_{116} \leq +0$	(G116)	(3612)
$X_{117} - 744Y_{117} \leq +0$	(G117)	(3613)
$X_{118} - 66Y_{118} \leq +0$	(G118)	(3614)
$X_{119} - 2026Y_{119} \leq +0$	(G119)	(3615)
$X_{120} - 5Y_{120} \leq +0$	(G120)	(3616)
$X_{121} - 343Y_{121} \leq +0$	(G121)	(3617)
$X_{122} - 30Y_{122} \leq +0$	(G122)	(3618)
$X_{123} - 871Y_{123} \leq +0$	(G123)	(3619)
$X_{124} - 732Y_{124} \leq +0$	(G124)	(3620)
$X_{125} - 487Y_{125} \leq +0$	(G125)	(3621)
$X_{126} - 13Y_{126} \leq +0$	(G126)	(3622)
$X_{127} - 894Y_{127} \leq +0$	(G127)	(3623)
$X_{128} - 1182Y_{128} \leq +0$	(G128)	(3624)
$X_{129} - 106Y_{129} \leq +0$	(G129)	(3625)
$X_{130} - 26Y_{130} \leq +0$	(G130)	(3626)

$X_{131} - 20Y_{131} \leq +0$	(G131)	(3627)
$X_{132} - 895Y_{132} \leq +0$	(G132)	(3628)
$X_{133} - 334Y_{133} \leq +0$	(G133)	(3629)
$X_{134} - 463Y_{134} \leq +0$	(G134)	(3630)
$X_{135} - 268Y_{135} \leq +0$	(G135)	(3631)
$X_{136} - 27Y_{136} \leq +0$	(G136)	(3632)
$X_{137} - 563Y_{137} \leq +0$	(G137)	(3633)
$X_{138} - 1636Y_{138} \leq +0$	(G138)	(3634)
$X_{139} - 121Y_{139} \leq +0$	(G139)	(3635)
$X_{140} - 1314Y_{140} \leq +0$	(G140)	(3636)
$X_{141} - 6Y_{141} \leq +0$	(G141)	(3637)
$X_{142} - 394Y_{142} \leq +0$	(G142)	(3638)
$X_{143} - 18Y_{143} \leq +0$	(G143)	(3639)
$X_{144} - 236Y_{144} \leq +0$	(G144)	(3640)
$X_{145} - 1478Y_{145} \leq +0$	(G145)	(3641)
$X_{146} - 65Y_{146} \leq +0$	(G146)	(3642)
$X_{147} - 44Y_{147} \leq +0$	(G147)	(3643)
$X_{148} - 756Y_{148} \leq +0$	(G148)	(3644)
$X_{149} - 1671Y_{149} \leq +0$	(G149)	(3645)
$X_{150} - 1333Y_{150} \leq +0$	(G150)	(3646)
$X_{151} - 469Y_{151} \leq +0$	(G151)	(3647)
$X_{152} - 209Y_{152} \leq +0$	(G152)	(3648)
$X_{153} - 1340Y_{153} \leq +0$	(G153)	(3649)
$X_{154} - 439Y_{154} \leq +0$	(G154)	(3650)
$X_{155} - 1554Y_{155} \leq +0$	(G155)	(3651)
$X_{156} - 7Y_{156} \leq +0$	(G156)	(3652)
$X_{157} - 57Y_{157} \leq +0$	(G157)	(3653)
$X_{158} - 178Y_{158} \leq +0$	(G158)	(3654)
$X_{159} - 37Y_{159} \leq +0$	(G159)	(3655)
$X_{160} - 35Y_{160} \leq +0$	(G160)	(3656)
$X_{161} - 534Y_{161} \leq +0$	(G161)	(3657)
$X_{162} - 12Y_{162} \leq +0$	(G162)	(3658)
$X_{163} - 671Y_{163} \leq +0$	(G163)	(3659)
$X_{164} - 1140Y_{164} \leq +0$	(G164)	(3660)
$X_{165} - 1342Y_{165} \leq +0$	(G165)	(3661)
$X_{166} - 758Y_{166} \leq +0$	(G166)	(3662)
$X_{167} - 679Y_{167} \leq +0$	(G167)	(3663)
$X_{168} - 19Y_{168} \leq +0$	(G168)	(3664)
$X_{169} - 730Y_{169} \leq +0$	(G169)	(3665)
$X_{170} - 618Y_{170} \leq +0$	(G170)	(3666)
$X_{171} - 7Y_{171} \leq +0$	(G171)	(3667)
$X_{172} - 577Y_{172} \leq +0$	(G172)	(3668)

$X_{173} - 497Y_{173} \leq +0$	(G173)	(3669)
$X_{174} - 1520Y_{174} \leq +0$	(G174)	(3670)
$X_{175} - 12Y_{175} \leq +0$	(G175)	(3671)
$X_{176} - 168Y_{176} \leq +0$	(G176)	(3672)
$X_{177} - 285Y_{177} \leq +0$	(G177)	(3673)
$X_{178} - 545Y_{178} \leq +0$	(G178)	(3674)
$X_{179} - 460Y_{179} \leq +0$	(G179)	(3675)
$X_{180} - 12Y_{180} \leq +0$	(G180)	(3676)
$X_{181} - 47Y_{181} \leq +0$	(G181)	(3677)
$X_{182} - 21Y_{182} \leq +0$	(G182)	(3678)
$X_{183} - 358Y_{183} \leq +0$	(G183)	(3679)
$X_{184} - 53Y_{184} \leq +0$	(G184)	(3680)
$X_{185} - 663Y_{185} \leq +0$	(G185)	(3681)
$X_{186} - 465Y_{186} \leq +0$	(G186)	(3682)
$X_{187} - 101Y_{187} \leq +0$	(G187)	(3683)
$X_{188} - 26Y_{188} \leq +0$	(G188)	(3684)
$X_{189} - 313Y_{189} \leq +0$	(G189)	(3685)
$X_{190} - 1256Y_{190} \leq +0$	(G190)	(3686)
$X_{191} - 1038Y_{191} \leq +0$	(G191)	(3687)
$X_{192} - 24Y_{192} \leq +0$	(G192)	(3688)
$X_{193} - 980Y_{193} \leq +0$	(G193)	(3689)
$X_{194} - 1409Y_{194} \leq +0$	(G194)	(3690)
$X_{195} - 752Y_{195} \leq +0$	(G195)	(3691)
$X_{196} - 207Y_{196} \leq +0$	(G196)	(3692)
$X_{197} - 85Y_{197} \leq +0$	(G197)	(3693)
$X_{198} - 881Y_{198} \leq +0$	(G198)	(3694)
$X_{199} - 1071Y_{199} \leq +0$	(G199)	(3695)
$X_{200} - 13Y_{200} \leq +0$	(G200)	(3696)
$X_{201} - 526Y_{201} \leq +0$	(G201)	(3697)
$X_{202} - 273Y_{202} \leq +0$	(G202)	(3698)
$X_{203} - 18Y_{203} \leq +0$	(G203)	(3699)
$X_{204} - 698Y_{204} \leq +0$	(G204)	(3700)
$X_{205} - 1000Y_{205} \leq +0$	(G205)	(3701)
$X_{206} - 930Y_{206} \leq +0$	(G206)	(3702)
$X_{207} - 14Y_{207} \leq +0$	(G207)	(3703)
$X_{208} - 334Y_{208} \leq +0$	(G208)	(3704)
$X_{209} - 130Y_{209} \leq +0$	(G209)	(3705)
$X_{210} - 252Y_{210} \leq +0$	(G210)	(3706)
$X_{211} - 17Y_{211} \leq +0$	(G211)	(3707)
$X_{212} - 1291Y_{212} \leq +0$	(G212)	(3708)
$X_{213} - 20Y_{213} \leq +0$	(G213)	(3709)
$X_{214} - 28Y_{214} \leq +0$	(G214)	(3710)

$X_{215} - 336Y_{215} \leq +0$	(G215)	(3711)
$X_{216} - 40Y_{216} \leq +0$	(G216)	(3712)
$X_{217} - 744Y_{217} \leq +0$	(G217)	(3713)
$X_{218} - 66Y_{218} \leq +0$	(G218)	(3714)
$X_{219} - 1433Y_{219} \leq +0$	(G219)	(3715)
$X_{220} - 5Y_{220} \leq +0$	(G220)	(3716)
$X_{221} - 343Y_{221} \leq +0$	(G221)	(3717)
$X_{222} - 30Y_{222} \leq +0$	(G222)	(3718)
$X_{223} - 871Y_{223} \leq +0$	(G223)	(3719)
$X_{224} - 732Y_{224} \leq +0$	(G224)	(3720)
$X_{225} - 487Y_{225} \leq +0$	(G225)	(3721)
$X_{226} - 13Y_{226} \leq +0$	(G226)	(3722)
$X_{227} - 894Y_{227} \leq +0$	(G227)	(3723)
$X_{228} - 1182Y_{228} \leq +0$	(G228)	(3724)
$X_{229} - 106Y_{229} \leq +0$	(G229)	(3725)
$X_{230} - 26Y_{230} \leq +0$	(G230)	(3726)
$X_{231} - 20Y_{231} \leq +0$	(G231)	(3727)
$X_{232} - 895Y_{232} \leq +0$	(G232)	(3728)
$X_{233} - 334Y_{233} \leq +0$	(G233)	(3729)
$X_{234} - 463Y_{234} \leq +0$	(G234)	(3730)
$X_{235} - 268Y_{235} \leq +0$	(G235)	(3731)
$X_{236} - 27Y_{236} \leq +0$	(G236)	(3732)
$X_{237} - 563Y_{237} \leq +0$	(G237)	(3733)
$X_{238} - 1433Y_{238} \leq +0$	(G238)	(3734)
$X_{239} - 121Y_{239} \leq +0$	(G239)	(3735)
$X_{240} - 1314Y_{240} \leq +0$	(G240)	(3736)
$X_{241} - 6Y_{241} \leq +0$	(G241)	(3737)
$X_{242} - 394Y_{242} \leq +0$	(G242)	(3738)
$X_{243} - 18Y_{243} \leq +0$	(G243)	(3739)
$X_{244} - 236Y_{244} \leq +0$	(G244)	(3740)
$X_{245} - 1433Y_{245} \leq +0$	(G245)	(3741)
$X_{246} - 65Y_{246} \leq +0$	(G246)	(3742)
$X_{247} - 44Y_{247} \leq +0$	(G247)	(3743)
$X_{248} - 756Y_{248} \leq +0$	(G248)	(3744)
$X_{249} - 1433Y_{249} \leq +0$	(G249)	(3745)
$X_{250} - 1333Y_{250} \leq +0$	(G250)	(3746)
$X_{251} - 469Y_{251} \leq +0$	(G251)	(3747)
$X_{252} - 209Y_{252} \leq +0$	(G252)	(3748)
$X_{253} - 1340Y_{253} \leq +0$	(G253)	(3749)
$X_{254} - 439Y_{254} \leq +0$	(G254)	(3750)
$X_{255} - 1433Y_{255} \leq +0$	(G255)	(3751)
$X_{256} - 7Y_{256} \leq +0$	(G256)	(3752)

$X_{257} - 57Y_{257} \leq +0$	(G257)	(3753)
$X_{258} - 178Y_{258} \leq +0$	(G258)	(3754)
$X_{259} - 37Y_{259} \leq +0$	(G259)	(3755)
$X_{260} - 35Y_{260} \leq +0$	(G260)	(3756)
$X_{261} - 534Y_{261} \leq +0$	(G261)	(3757)
$X_{262} - 12Y_{262} \leq +0$	(G262)	(3758)
$X_{263} - 671Y_{263} \leq +0$	(G263)	(3759)
$X_{264} - 1140Y_{264} \leq +0$	(G264)	(3760)
$X_{265} - 1342Y_{265} \leq +0$	(G265)	(3761)
$X_{266} - 758Y_{266} \leq +0$	(G266)	(3762)
$X_{267} - 679Y_{267} \leq +0$	(G267)	(3763)
$X_{268} - 19Y_{268} \leq +0$	(G268)	(3764)
$X_{269} - 730Y_{269} \leq +0$	(G269)	(3765)
$X_{270} - 618Y_{270} \leq +0$	(G270)	(3766)
$X_{271} - 7Y_{271} \leq +0$	(G271)	(3767)
$X_{272} - 577Y_{272} \leq +0$	(G272)	(3768)
$X_{273} - 497Y_{273} \leq +0$	(G273)	(3769)
$X_{274} - 1433Y_{274} \leq +0$	(G274)	(3770)
$X_{275} - 12Y_{275} \leq +0$	(G275)	(3771)
$X_{276} - 168Y_{276} \leq +0$	(G276)	(3772)
$X_{277} - 285Y_{277} \leq +0$	(G277)	(3773)
$X_{278} - 545Y_{278} \leq +0$	(G278)	(3774)
$X_{279} - 460Y_{279} \leq +0$	(G279)	(3775)
$X_{280} - 12Y_{280} \leq +0$	(G280)	(3776)
$X_{281} - 47Y_{281} \leq +0$	(G281)	(3777)
$X_{282} - 21Y_{282} \leq +0$	(G282)	(3778)
$X_{283} - 358Y_{283} \leq +0$	(G283)	(3779)
$X_{284} - 53Y_{284} \leq +0$	(G284)	(3780)
$X_{285} - 663Y_{285} \leq +0$	(G285)	(3781)
$X_{286} - 465Y_{286} \leq +0$	(G286)	(3782)
$X_{287} - 101Y_{287} \leq +0$	(G287)	(3783)
$X_{288} - 26Y_{288} \leq +0$	(G288)	(3784)
$X_{289} - 313Y_{289} \leq +0$	(G289)	(3785)
$X_{290} - 1256Y_{290} \leq +0$	(G290)	(3786)
$X_{291} - 1038Y_{291} \leq +0$	(G291)	(3787)
$X_{292} - 24Y_{292} \leq +0$	(G292)	(3788)
$X_{293} - 980Y_{293} \leq +0$	(G293)	(3789)
$X_{294} - 1409Y_{294} \leq +0$	(G294)	(3790)
$X_{295} - 752Y_{295} \leq +0$	(G295)	(3791)
$X_{296} - 207Y_{296} \leq +0$	(G296)	(3792)
$X_{297} - 85Y_{297} \leq +0$	(G297)	(3793)
$X_{298} - 881Y_{298} \leq +0$	(G298)	(3794)

$X_{299} - 1071Y_{299} \leq +0$	(G299)	(3795)
$X_{300} - 13Y_{300} \leq +0$	(G300)	(3796)
$X_{301} - 526Y_{301} \leq +0$	(G301)	(3797)
$X_{302} - 273Y_{302} \leq +0$	(G302)	(3798)
$X_{303} - 18Y_{303} \leq +0$	(G303)	(3799)
$X_{304} - 698Y_{304} \leq +0$	(G304)	(3800)
$X_{305} - 935Y_{305} \leq +0$	(G305)	(3801)
$X_{306} - 930Y_{306} \leq +0$	(G306)	(3802)
$X_{307} - 14Y_{307} \leq +0$	(G307)	(3803)
$X_{308} - 334Y_{308} \leq +0$	(G308)	(3804)
$X_{309} - 130Y_{309} \leq +0$	(G309)	(3805)
$X_{310} - 252Y_{310} \leq +0$	(G310)	(3806)
$X_{311} - 17Y_{311} \leq +0$	(G311)	(3807)
$X_{312} - 935Y_{312} \leq +0$	(G312)	(3808)
$X_{313} - 20Y_{313} \leq +0$	(G313)	(3809)
$X_{314} - 28Y_{314} \leq +0$	(G314)	(3810)
$X_{315} - 336Y_{315} \leq +0$	(G315)	(3811)
$X_{316} - 40Y_{316} \leq +0$	(G316)	(3812)
$X_{317} - 744Y_{317} \leq +0$	(G317)	(3813)
$X_{318} - 66Y_{318} \leq +0$	(G318)	(3814)
$X_{319} - 935Y_{319} \leq +0$	(G319)	(3815)
$X_{320} - 5Y_{320} \leq +0$	(G320)	(3816)
$X_{321} - 343Y_{321} \leq +0$	(G321)	(3817)
$X_{322} - 30Y_{322} \leq +0$	(G322)	(3818)
$X_{323} - 871Y_{323} \leq +0$	(G323)	(3819)
$X_{324} - 732Y_{324} \leq +0$	(G324)	(3820)
$X_{325} - 487Y_{325} \leq +0$	(G325)	(3821)
$X_{326} - 13Y_{326} \leq +0$	(G326)	(3822)
$X_{327} - 894Y_{327} \leq +0$	(G327)	(3823)
$X_{328} - 935Y_{328} \leq +0$	(G328)	(3824)
$X_{329} - 106Y_{329} \leq +0$	(G329)	(3825)
$X_{330} - 26Y_{330} \leq +0$	(G330)	(3826)
$X_{331} - 20Y_{331} \leq +0$	(G331)	(3827)
$X_{332} - 895Y_{332} \leq +0$	(G332)	(3828)
$X_{333} - 334Y_{333} \leq +0$	(G333)	(3829)
$X_{334} - 463Y_{334} \leq +0$	(G334)	(3830)
$X_{335} - 268Y_{335} \leq +0$	(G335)	(3831)
$X_{336} - 27Y_{336} \leq +0$	(G336)	(3832)
$X_{337} - 563Y_{337} \leq +0$	(G337)	(3833)
$X_{338} - 935Y_{338} \leq +0$	(G338)	(3834)
$X_{339} - 121Y_{339} \leq +0$	(G339)	(3835)
$X_{340} - 935Y_{340} \leq +0$	(G340)	(3836)

$X_{341} - 6Y_{341} \leq +0$	(G341)	(3837)
$X_{342} - 394Y_{342} \leq +0$	(G342)	(3838)
$X_{343} - 18Y_{343} \leq +0$	(G343)	(3839)
$X_{344} - 236Y_{344} \leq +0$	(G344)	(3840)
$X_{345} - 935Y_{345} \leq +0$	(G345)	(3841)
$X_{346} - 65Y_{346} \leq +0$	(G346)	(3842)
$X_{347} - 44Y_{347} \leq +0$	(G347)	(3843)
$X_{348} - 756Y_{348} \leq +0$	(G348)	(3844)
$X_{349} - 935Y_{349} \leq +0$	(G349)	(3845)
$X_{350} - 935Y_{350} \leq +0$	(G350)	(3846)
$X_{351} - 469Y_{351} \leq +0$	(G351)	(3847)
$X_{352} - 209Y_{352} \leq +0$	(G352)	(3848)
$X_{353} - 935Y_{353} \leq +0$	(G353)	(3849)
$X_{354} - 439Y_{354} \leq +0$	(G354)	(3850)
$X_{355} - 935Y_{355} \leq +0$	(G355)	(3851)
$X_{356} - 7Y_{356} \leq +0$	(G356)	(3852)
$X_{357} - 57Y_{357} \leq +0$	(G357)	(3853)
$X_{358} - 178Y_{358} \leq +0$	(G358)	(3854)
$X_{359} - 37Y_{359} \leq +0$	(G359)	(3855)
$X_{360} - 35Y_{360} \leq +0$	(G360)	(3856)
$X_{361} - 534Y_{361} \leq +0$	(G361)	(3857)
$X_{362} - 12Y_{362} \leq +0$	(G362)	(3858)
$X_{363} - 671Y_{363} \leq +0$	(G363)	(3859)
$X_{364} - 935Y_{364} \leq +0$	(G364)	(3860)
$X_{365} - 935Y_{365} \leq +0$	(G365)	(3861)
$X_{366} - 758Y_{366} \leq +0$	(G366)	(3862)
$X_{367} - 679Y_{367} \leq +0$	(G367)	(3863)
$X_{368} - 19Y_{368} \leq +0$	(G368)	(3864)
$X_{369} - 730Y_{369} \leq +0$	(G369)	(3865)
$X_{370} - 618Y_{370} \leq +0$	(G370)	(3866)
$X_{371} - 7Y_{371} \leq +0$	(G371)	(3867)
$X_{372} - 577Y_{372} \leq +0$	(G372)	(3868)
$X_{373} - 497Y_{373} \leq +0$	(G373)	(3869)
$X_{374} - 935Y_{374} \leq +0$	(G374)	(3870)
$X_{375} - 12Y_{375} \leq +0$	(G375)	(3871)
$X_{376} - 168Y_{376} \leq +0$	(G376)	(3872)
$X_{377} - 285Y_{377} \leq +0$	(G377)	(3873)
$X_{378} - 545Y_{378} \leq +0$	(G378)	(3874)
$X_{379} - 460Y_{379} \leq +0$	(G379)	(3875)
$X_{380} - 12Y_{380} \leq +0$	(G380)	(3876)
$X_{381} - 47Y_{381} \leq +0$	(G381)	(3877)
$X_{382} - 21Y_{382} \leq +0$	(G382)	(3878)

$X_{383} - 358Y_{383} \leq +0$	(G383)	(3879)
$X_{384} - 53Y_{384} \leq +0$	(G384)	(3880)
$X_{385} - 663Y_{385} \leq +0$	(G385)	(3881)
$X_{386} - 465Y_{386} \leq +0$	(G386)	(3882)
$X_{387} - 101Y_{387} \leq +0$	(G387)	(3883)
$X_{388} - 26Y_{388} \leq +0$	(G388)	(3884)
$X_{389} - 313Y_{389} \leq +0$	(G389)	(3885)
$X_{390} - 935Y_{390} \leq +0$	(G390)	(3886)
$X_{391} - 935Y_{391} \leq +0$	(G391)	(3887)
$X_{392} - 24Y_{392} \leq +0$	(G392)	(3888)
$X_{393} - 935Y_{393} \leq +0$	(G393)	(3889)
$X_{394} - 935Y_{394} \leq +0$	(G394)	(3890)
$X_{395} - 752Y_{395} \leq +0$	(G395)	(3891)
$X_{396} - 207Y_{396} \leq +0$	(G396)	(3892)
$X_{397} - 85Y_{397} \leq +0$	(G397)	(3893)
$X_{398} - 881Y_{398} \leq +0$	(G398)	(3894)
$X_{399} - 935Y_{399} \leq +0$	(G399)	(3895)
$X_{400} - 13Y_{400} \leq +0$	(G400)	(3896)
$X_{401} - 526Y_{401} \leq +0$	(G401)	(3897)
$X_{402} - 273Y_{402} \leq +0$	(G402)	(3898)
$X_{403} - 18Y_{403} \leq +0$	(G403)	(3899)
$X_{404} - 698Y_{404} \leq +0$	(G404)	(3900)
$X_{405} - 1000Y_{405} \leq +0$	(G405)	(3901)
$X_{406} - 930Y_{406} \leq +0$	(G406)	(3902)
$X_{407} - 14Y_{407} \leq +0$	(G407)	(3903)
$X_{408} - 334Y_{408} \leq +0$	(G408)	(3904)
$X_{409} - 130Y_{409} \leq +0$	(G409)	(3905)
$X_{410} - 252Y_{410} \leq +0$	(G410)	(3906)
$X_{411} - 17Y_{411} \leq +0$	(G411)	(3907)
$X_{412} - 1291Y_{412} \leq +0$	(G412)	(3908)
$X_{413} - 20Y_{413} \leq +0$	(G413)	(3909)
$X_{414} - 28Y_{414} \leq +0$	(G414)	(3910)
$X_{415} - 336Y_{415} \leq +0$	(G415)	(3911)
$X_{416} - 40Y_{416} \leq +0$	(G416)	(3912)
$X_{417} - 744Y_{417} \leq +0$	(G417)	(3913)
$X_{418} - 66Y_{418} \leq +0$	(G418)	(3914)
$X_{419} - 1652Y_{419} \leq +0$	(G419)	(3915)
$X_{420} - 5Y_{420} \leq +0$	(G420)	(3916)
$X_{421} - 343Y_{421} \leq +0$	(G421)	(3917)
$X_{422} - 30Y_{422} \leq +0$	(G422)	(3918)
$X_{423} - 871Y_{423} \leq +0$	(G423)	(3919)
$X_{424} - 732Y_{424} \leq +0$	(G424)	(3920)

$X_{425} - 487Y_{425} \leq +0$	(G425)	(3921)
$X_{426} - 13Y_{426} \leq +0$	(G426)	(3922)
$X_{427} - 894Y_{427} \leq +0$	(G427)	(3923)
$X_{428} - 1182Y_{428} \leq +0$	(G428)	(3924)
$X_{429} - 106Y_{429} \leq +0$	(G429)	(3925)
$X_{430} - 26Y_{430} \leq +0$	(G430)	(3926)
$X_{431} - 20Y_{431} \leq +0$	(G431)	(3927)
$X_{432} - 895Y_{432} \leq +0$	(G432)	(3928)
$X_{433} - 334Y_{433} \leq +0$	(G433)	(3929)
$X_{434} - 463Y_{434} \leq +0$	(G434)	(3930)
$X_{435} - 268Y_{435} \leq +0$	(G435)	(3931)
$X_{436} - 27Y_{436} \leq +0$	(G436)	(3932)
$X_{437} - 563Y_{437} \leq +0$	(G437)	(3933)
$X_{438} - 1636Y_{438} \leq +0$	(G438)	(3934)
$X_{439} - 121Y_{439} \leq +0$	(G439)	(3935)
$X_{440} - 1314Y_{440} \leq +0$	(G440)	(3936)
$X_{441} - 6Y_{441} \leq +0$	(G441)	(3937)
$X_{442} - 394Y_{442} \leq +0$	(G442)	(3938)
$X_{443} - 18Y_{443} \leq +0$	(G443)	(3939)
$X_{444} - 236Y_{444} \leq +0$	(G444)	(3940)
$X_{445} - 1478Y_{445} \leq +0$	(G445)	(3941)
$X_{446} - 65Y_{446} \leq +0$	(G446)	(3942)
$X_{447} - 44Y_{447} \leq +0$	(G447)	(3943)
$X_{448} - 756Y_{448} \leq +0$	(G448)	(3944)
$X_{449} - 1652Y_{449} \leq +0$	(G449)	(3945)
$X_{450} - 1333Y_{450} \leq +0$	(G450)	(3946)
$X_{451} - 469Y_{451} \leq +0$	(G451)	(3947)
$X_{452} - 209Y_{452} \leq +0$	(G452)	(3948)
$X_{453} - 1340Y_{453} \leq +0$	(G453)	(3949)
$X_{454} - 439Y_{454} \leq +0$	(G454)	(3950)
$X_{455} - 1554Y_{455} \leq +0$	(G455)	(3951)
$X_{456} - 7Y_{456} \leq +0$	(G456)	(3952)
$X_{457} - 57Y_{457} \leq +0$	(G457)	(3953)
$X_{458} - 178Y_{458} \leq +0$	(G458)	(3954)
$X_{459} - 37Y_{459} \leq +0$	(G459)	(3955)
$X_{460} - 35Y_{460} \leq +0$	(G460)	(3956)
$X_{461} - 534Y_{461} \leq +0$	(G461)	(3957)
$X_{462} - 12Y_{462} \leq +0$	(G462)	(3958)
$X_{463} - 671Y_{463} \leq +0$	(G463)	(3959)
$X_{464} - 1140Y_{464} \leq +0$	(G464)	(3960)
$X_{465} - 1342Y_{465} \leq +0$	(G465)	(3961)
$X_{466} - 758Y_{466} \leq +0$	(G466)	(3962)

$X_{467} - 679Y_{467} \leq +0$	(G467)	(3963)
$X_{468} - 19Y_{468} \leq +0$	(G468)	(3964)
$X_{469} - 730Y_{469} \leq +0$	(G469)	(3965)
$X_{470} - 618Y_{470} \leq +0$	(G470)	(3966)
$X_{471} - 7Y_{471} \leq +0$	(G471)	(3967)
$X_{472} - 577Y_{472} \leq +0$	(G472)	(3968)
$X_{473} - 497Y_{473} \leq +0$	(G473)	(3969)
$X_{474} - 1520Y_{474} \leq +0$	(G474)	(3970)
$X_{475} - 12Y_{475} \leq +0$	(G475)	(3971)
$X_{476} - 168Y_{476} \leq +0$	(G476)	(3972)
$X_{477} - 285Y_{477} \leq +0$	(G477)	(3973)
$X_{478} - 545Y_{478} \leq +0$	(G478)	(3974)
$X_{479} - 460Y_{479} \leq +0$	(G479)	(3975)
$X_{480} - 12Y_{480} \leq +0$	(G480)	(3976)
$X_{481} - 47Y_{481} \leq +0$	(G481)	(3977)
$X_{482} - 21Y_{482} \leq +0$	(G482)	(3978)
$X_{483} - 358Y_{483} \leq +0$	(G483)	(3979)
$X_{484} - 53Y_{484} \leq +0$	(G484)	(3980)
$X_{485} - 663Y_{485} \leq +0$	(G485)	(3981)
$X_{486} - 465Y_{486} \leq +0$	(G486)	(3982)
$X_{487} - 101Y_{487} \leq +0$	(G487)	(3983)
$X_{488} - 26Y_{488} \leq +0$	(G488)	(3984)
$X_{489} - 313Y_{489} \leq +0$	(G489)	(3985)
$X_{490} - 1256Y_{490} \leq +0$	(G490)	(3986)
$X_{491} - 1038Y_{491} \leq +0$	(G491)	(3987)
$X_{492} - 24Y_{492} \leq +0$	(G492)	(3988)
$X_{493} - 980Y_{493} \leq +0$	(G493)	(3989)
$X_{494} - 1409Y_{494} \leq +0$	(G494)	(3990)
$X_{495} - 752Y_{495} \leq +0$	(G495)	(3991)
$X_{496} - 207Y_{496} \leq +0$	(G496)	(3992)
$X_{497} - 85Y_{497} \leq +0$	(G497)	(3993)
$X_{498} - 881Y_{498} \leq +0$	(G498)	(3994)
$X_{499} - 1071Y_{499} \leq +0$	(G499)	(3995)
$X_{500} - 13Y_{500} \leq +0$	(G500)	(3996)
$X_{501} - 526Y_{501} \leq +0$	(G501)	(3997)
$X_{502} - 273Y_{502} \leq +0$	(G502)	(3998)
$X_{503} - 18Y_{503} \leq +0$	(G503)	(3999)
$X_{504} - 698Y_{504} \leq +0$	(G504)	(4000)
$X_{505} - 1000Y_{505} \leq +0$	(G505)	(4001)
$X_{506} - 930Y_{506} \leq +0$	(G506)	(4002)
$X_{507} - 14Y_{507} \leq +0$	(G507)	(4003)
$X_{508} - 334Y_{508} \leq +0$	(G508)	(4004)

$X_{509} - 130Y_{509} \leq +0$	(G509)	(4005)
$X_{510} - 252Y_{510} \leq +0$	(G510)	(4006)
$X_{511} - 17Y_{511} \leq +0$	(G511)	(4007)
$X_{512} - 1195Y_{512} \leq +0$	(G512)	(4008)
$X_{513} - 20Y_{513} \leq +0$	(G513)	(4009)
$X_{514} - 28Y_{514} \leq +0$	(G514)	(4010)
$X_{515} - 336Y_{515} \leq +0$	(G515)	(4011)
$X_{516} - 40Y_{516} \leq +0$	(G516)	(4012)
$X_{517} - 744Y_{517} \leq +0$	(G517)	(4013)
$X_{518} - 66Y_{518} \leq +0$	(G518)	(4014)
$X_{519} - 1195Y_{519} \leq +0$	(G519)	(4015)
$X_{520} - 5Y_{520} \leq +0$	(G520)	(4016)
$X_{521} - 343Y_{521} \leq +0$	(G521)	(4017)
$X_{522} - 30Y_{522} \leq +0$	(G522)	(4018)
$X_{523} - 871Y_{523} \leq +0$	(G523)	(4019)
$X_{524} - 732Y_{524} \leq +0$	(G524)	(4020)
$X_{525} - 487Y_{525} \leq +0$	(G525)	(4021)
$X_{526} - 13Y_{526} \leq +0$	(G526)	(4022)
$X_{527} - 894Y_{527} \leq +0$	(G527)	(4023)
$X_{528} - 1182Y_{528} \leq +0$	(G528)	(4024)
$X_{529} - 106Y_{529} \leq +0$	(G529)	(4025)
$X_{530} - 26Y_{530} \leq +0$	(G530)	(4026)
$X_{531} - 20Y_{531} \leq +0$	(G531)	(4027)
$X_{532} - 895Y_{532} \leq +0$	(G532)	(4028)
$X_{533} - 334Y_{533} \leq +0$	(G533)	(4029)
$X_{534} - 463Y_{534} \leq +0$	(G534)	(4030)
$X_{535} - 268Y_{535} \leq +0$	(G535)	(4031)
$X_{536} - 27Y_{536} \leq +0$	(G536)	(4032)
$X_{537} - 563Y_{537} \leq +0$	(G537)	(4033)
$X_{538} - 1195Y_{538} \leq +0$	(G538)	(4034)
$X_{539} - 121Y_{539} \leq +0$	(G539)	(4035)
$X_{540} - 1195Y_{540} \leq +0$	(G540)	(4036)
$X_{541} - 6Y_{541} \leq +0$	(G541)	(4037)
$X_{542} - 394Y_{542} \leq +0$	(G542)	(4038)
$X_{543} - 18Y_{543} \leq +0$	(G543)	(4039)
$X_{544} - 236Y_{544} \leq +0$	(G544)	(4040)
$X_{545} - 1195Y_{545} \leq +0$	(G545)	(4041)
$X_{546} - 65Y_{546} \leq +0$	(G546)	(4042)
$X_{547} - 44Y_{547} \leq +0$	(G547)	(4043)
$X_{548} - 756Y_{548} \leq +0$	(G548)	(4044)
$X_{549} - 1195Y_{549} \leq +0$	(G549)	(4045)
$X_{550} - 1195Y_{550} \leq +0$	(G550)	(4046)

$X_{551} - 469Y_{551} \leq +0$	(G551)	(4047)
$X_{552} - 209Y_{552} \leq +0$	(G552)	(4048)
$X_{553} - 1195Y_{553} \leq +0$	(G553)	(4049)
$X_{554} - 439Y_{554} \leq +0$	(G554)	(4050)
$X_{555} - 1195Y_{555} \leq +0$	(G555)	(4051)
$X_{556} - 7Y_{556} \leq +0$	(G556)	(4052)
$X_{557} - 57Y_{557} \leq +0$	(G557)	(4053)
$X_{558} - 178Y_{558} \leq +0$	(G558)	(4054)
$X_{559} - 37Y_{559} \leq +0$	(G559)	(4055)
$X_{560} - 35Y_{560} \leq +0$	(G560)	(4056)
$X_{561} - 534Y_{561} \leq +0$	(G561)	(4057)
$X_{562} - 12Y_{562} \leq +0$	(G562)	(4058)
$X_{563} - 671Y_{563} \leq +0$	(G563)	(4059)
$X_{564} - 1140Y_{564} \leq +0$	(G564)	(4060)
$X_{565} - 1195Y_{565} \leq +0$	(G565)	(4061)
$X_{566} - 758Y_{566} \leq +0$	(G566)	(4062)
$X_{567} - 679Y_{567} \leq +0$	(G567)	(4063)
$X_{568} - 19Y_{568} \leq +0$	(G568)	(4064)
$X_{569} - 730Y_{569} \leq +0$	(G569)	(4065)
$X_{570} - 618Y_{570} \leq +0$	(G570)	(4066)
$X_{571} - 7Y_{571} \leq +0$	(G571)	(4067)
$X_{572} - 577Y_{572} \leq +0$	(G572)	(4068)
$X_{573} - 497Y_{573} \leq +0$	(G573)	(4069)
$X_{574} - 1195Y_{574} \leq +0$	(G574)	(4070)
$X_{575} - 12Y_{575} \leq +0$	(G575)	(4071)
$X_{576} - 168Y_{576} \leq +0$	(G576)	(4072)
$X_{577} - 285Y_{577} \leq +0$	(G577)	(4073)
$X_{578} - 545Y_{578} \leq +0$	(G578)	(4074)
$X_{579} - 460Y_{579} \leq +0$	(G579)	(4075)
$X_{580} - 12Y_{580} \leq +0$	(G580)	(4076)
$X_{581} - 47Y_{581} \leq +0$	(G581)	(4077)
$X_{582} - 21Y_{582} \leq +0$	(G582)	(4078)
$X_{583} - 358Y_{583} \leq +0$	(G583)	(4079)
$X_{584} - 53Y_{584} \leq +0$	(G584)	(4080)
$X_{585} - 663Y_{585} \leq +0$	(G585)	(4081)
$X_{586} - 465Y_{586} \leq +0$	(G586)	(4082)
$X_{587} - 101Y_{587} \leq +0$	(G587)	(4083)
$X_{588} - 26Y_{588} \leq +0$	(G588)	(4084)
$X_{589} - 313Y_{589} \leq +0$	(G589)	(4085)
$X_{590} - 1195Y_{590} \leq +0$	(G590)	(4086)
$X_{591} - 1038Y_{591} \leq +0$	(G591)	(4087)
$X_{592} - 24Y_{592} \leq +0$	(G592)	(4088)

$X_{593} - 980Y_{593} \leq +0$	(G593)	(4089)
$X_{594} - 1195Y_{594} \leq +0$	(G594)	(4090)
$X_{595} - 752Y_{595} \leq +0$	(G595)	(4091)
$X_{596} - 207Y_{596} \leq +0$	(G596)	(4092)
$X_{597} - 85Y_{597} \leq +0$	(G597)	(4093)
$X_{598} - 881Y_{598} \leq +0$	(G598)	(4094)
$X_{599} - 1071Y_{599} \leq +0$	(G599)	(4095)
$X_{600} - 13Y_{600} \leq +0$	(G600)	(4096)
$X_{601} - 526Y_{601} \leq +0$	(G601)	(4097)
$X_{602} - 273Y_{602} \leq +0$	(G602)	(4098)
$X_{603} - 18Y_{603} \leq +0$	(G603)	(4099)
$X_{604} - 698Y_{604} \leq +0$	(G604)	(4100)
$X_{605} - 1000Y_{605} \leq +0$	(G605)	(4101)
$X_{606} - 930Y_{606} \leq +0$	(G606)	(4102)
$X_{607} - 14Y_{607} \leq +0$	(G607)	(4103)
$X_{608} - 334Y_{608} \leq +0$	(G608)	(4104)
$X_{609} - 130Y_{609} \leq +0$	(G609)	(4105)
$X_{610} - 252Y_{610} \leq +0$	(G610)	(4106)
$X_{611} - 17Y_{611} \leq +0$	(G611)	(4107)
$X_{612} - 1019Y_{612} \leq +0$	(G612)	(4108)
$X_{613} - 20Y_{613} \leq +0$	(G613)	(4109)
$X_{614} - 28Y_{614} \leq +0$	(G614)	(4110)
$X_{615} - 336Y_{615} \leq +0$	(G615)	(4111)
$X_{616} - 40Y_{616} \leq +0$	(G616)	(4112)
$X_{617} - 744Y_{617} \leq +0$	(G617)	(4113)
$X_{618} - 66Y_{618} \leq +0$	(G618)	(4114)
$X_{619} - 1019Y_{619} \leq +0$	(G619)	(4115)
$X_{620} - 5Y_{620} \leq +0$	(G620)	(4116)
$X_{621} - 343Y_{621} \leq +0$	(G621)	(4117)
$X_{622} - 30Y_{622} \leq +0$	(G622)	(4118)
$X_{623} - 871Y_{623} \leq +0$	(G623)	(4119)
$X_{624} - 732Y_{624} \leq +0$	(G624)	(4120)
$X_{625} - 487Y_{625} \leq +0$	(G625)	(4121)
$X_{626} - 13Y_{626} \leq +0$	(G626)	(4122)
$X_{627} - 894Y_{627} \leq +0$	(G627)	(4123)
$X_{628} - 1019Y_{628} \leq +0$	(G628)	(4124)
$X_{629} - 106Y_{629} \leq +0$	(G629)	(4125)
$X_{630} - 26Y_{630} \leq +0$	(G630)	(4126)
$X_{631} - 20Y_{631} \leq +0$	(G631)	(4127)
$X_{632} - 895Y_{632} \leq +0$	(G632)	(4128)
$X_{633} - 334Y_{633} \leq +0$	(G633)	(4129)
$X_{634} - 463Y_{634} \leq +0$	(G634)	(4130)

$X_{635} - 268Y_{635} \leq +0$	(G635)	(4131)
$X_{636} - 27Y_{636} \leq +0$	(G636)	(4132)
$X_{637} - 563Y_{637} \leq +0$	(G637)	(4133)
$X_{638} - 1019Y_{638} \leq +0$	(G638)	(4134)
$X_{639} - 121Y_{639} \leq +0$	(G639)	(4135)
$X_{640} - 1019Y_{640} \leq +0$	(G640)	(4136)
$X_{641} - 6Y_{641} \leq +0$	(G641)	(4137)
$X_{642} - 394Y_{642} \leq +0$	(G642)	(4138)
$X_{643} - 18Y_{643} \leq +0$	(G643)	(4139)
$X_{644} - 236Y_{644} \leq +0$	(G644)	(4140)
$X_{645} - 1019Y_{645} \leq +0$	(G645)	(4141)
$X_{646} - 65Y_{646} \leq +0$	(G646)	(4142)
$X_{647} - 44Y_{647} \leq +0$	(G647)	(4143)
$X_{648} - 756Y_{648} \leq +0$	(G648)	(4144)
$X_{649} - 1019Y_{649} \leq +0$	(G649)	(4145)
$X_{650} - 1019Y_{650} \leq +0$	(G650)	(4146)
$X_{651} - 469Y_{651} \leq +0$	(G651)	(4147)
$X_{652} - 209Y_{652} \leq +0$	(G652)	(4148)
$X_{653} - 1019Y_{653} \leq +0$	(G653)	(4149)
$X_{654} - 439Y_{654} \leq +0$	(G654)	(4150)
$X_{655} - 1019Y_{655} \leq +0$	(G655)	(4151)
$X_{656} - 7Y_{656} \leq +0$	(G656)	(4152)
$X_{657} - 57Y_{657} \leq +0$	(G657)	(4153)
$X_{658} - 178Y_{658} \leq +0$	(G658)	(4154)
$X_{659} - 37Y_{659} \leq +0$	(G659)	(4155)
$X_{660} - 35Y_{660} \leq +0$	(G660)	(4156)
$X_{661} - 534Y_{661} \leq +0$	(G661)	(4157)
$X_{662} - 12Y_{662} \leq +0$	(G662)	(4158)
$X_{663} - 671Y_{663} \leq +0$	(G663)	(4159)
$X_{664} - 1019Y_{664} \leq +0$	(G664)	(4160)
$X_{665} - 1019Y_{665} \leq +0$	(G665)	(4161)
$X_{666} - 758Y_{666} \leq +0$	(G666)	(4162)
$X_{667} - 679Y_{667} \leq +0$	(G667)	(4163)
$X_{668} - 19Y_{668} \leq +0$	(G668)	(4164)
$X_{669} - 730Y_{669} \leq +0$	(G669)	(4165)
$X_{670} - 618Y_{670} \leq +0$	(G670)	(4166)
$X_{671} - 7Y_{671} \leq +0$	(G671)	(4167)
$X_{672} - 577Y_{672} \leq +0$	(G672)	(4168)
$X_{673} - 497Y_{673} \leq +0$	(G673)	(4169)
$X_{674} - 1019Y_{674} \leq +0$	(G674)	(4170)
$X_{675} - 12Y_{675} \leq +0$	(G675)	(4171)
$X_{676} - 168Y_{676} \leq +0$	(G676)	(4172)

$X_{677} - 285Y_{677} \leq +0$	(G677)	(4173)
$X_{678} - 545Y_{678} \leq +0$	(G678)	(4174)
$X_{679} - 460Y_{679} \leq +0$	(G679)	(4175)
$X_{680} - 12Y_{680} \leq +0$	(G680)	(4176)
$X_{681} - 47Y_{681} \leq +0$	(G681)	(4177)
$X_{682} - 21Y_{682} \leq +0$	(G682)	(4178)
$X_{683} - 358Y_{683} \leq +0$	(G683)	(4179)
$X_{684} - 53Y_{684} \leq +0$	(G684)	(4180)
$X_{685} - 663Y_{685} \leq +0$	(G685)	(4181)
$X_{686} - 465Y_{686} \leq +0$	(G686)	(4182)
$X_{687} - 101Y_{687} \leq +0$	(G687)	(4183)
$X_{688} - 26Y_{688} \leq +0$	(G688)	(4184)
$X_{689} - 313Y_{689} \leq +0$	(G689)	(4185)
$X_{690} - 1019Y_{690} \leq +0$	(G690)	(4186)
$X_{691} - 1019Y_{691} \leq +0$	(G691)	(4187)
$X_{692} - 24Y_{692} \leq +0$	(G692)	(4188)
$X_{693} - 980Y_{693} \leq +0$	(G693)	(4189)
$X_{694} - 1019Y_{694} \leq +0$	(G694)	(4190)
$X_{695} - 752Y_{695} \leq +0$	(G695)	(4191)
$X_{696} - 207Y_{696} \leq +0$	(G696)	(4192)
$X_{697} - 85Y_{697} \leq +0$	(G697)	(4193)
$X_{698} - 881Y_{698} \leq +0$	(G698)	(4194)
$X_{699} - 1019Y_{699} \leq +0$	(G699)	(4195)
$X_{700} - 13Y_{700} \leq +0$	(G700)	(4196)
$X_{701} - 526Y_{701} \leq +0$	(G701)	(4197)
$X_{702} - 273Y_{702} \leq +0$	(G702)	(4198)
$X_{703} - 18Y_{703} \leq +0$	(G703)	(4199)
$X_{704} - 698Y_{704} \leq +0$	(G704)	(4200)
$X_{705} - 838Y_{705} \leq +0$	(G705)	(4201)
$X_{706} - 838Y_{706} \leq +0$	(G706)	(4202)
$X_{707} - 14Y_{707} \leq +0$	(G707)	(4203)
$X_{708} - 334Y_{708} \leq +0$	(G708)	(4204)
$X_{709} - 130Y_{709} \leq +0$	(G709)	(4205)
$X_{710} - 252Y_{710} \leq +0$	(G710)	(4206)
$X_{711} - 17Y_{711} \leq +0$	(G711)	(4207)
$X_{712} - 838Y_{712} \leq +0$	(G712)	(4208)
$X_{713} - 20Y_{713} \leq +0$	(G713)	(4209)
$X_{714} - 28Y_{714} \leq +0$	(G714)	(4210)
$X_{715} - 336Y_{715} \leq +0$	(G715)	(4211)
$X_{716} - 40Y_{716} \leq +0$	(G716)	(4212)
$X_{717} - 744Y_{717} \leq +0$	(G717)	(4213)
$X_{718} - 66Y_{718} \leq +0$	(G718)	(4214)

$X_{719} - 838Y_{719} \leq +0$	(G719)	(4215)
$X_{720} - 5Y_{720} \leq +0$	(G720)	(4216)
$X_{721} - 343Y_{721} \leq +0$	(G721)	(4217)
$X_{722} - 30Y_{722} \leq +0$	(G722)	(4218)
$X_{723} - 838Y_{723} \leq +0$	(G723)	(4219)
$X_{724} - 732Y_{724} \leq +0$	(G724)	(4220)
$X_{725} - 487Y_{725} \leq +0$	(G725)	(4221)
$X_{726} - 13Y_{726} \leq +0$	(G726)	(4222)
$X_{727} - 838Y_{727} \leq +0$	(G727)	(4223)
$X_{728} - 838Y_{728} \leq +0$	(G728)	(4224)
$X_{729} - 106Y_{729} \leq +0$	(G729)	(4225)
$X_{730} - 26Y_{730} \leq +0$	(G730)	(4226)
$X_{731} - 20Y_{731} \leq +0$	(G731)	(4227)
$X_{732} - 838Y_{732} \leq +0$	(G732)	(4228)
$X_{733} - 334Y_{733} \leq +0$	(G733)	(4229)
$X_{734} - 463Y_{734} \leq +0$	(G734)	(4230)
$X_{735} - 268Y_{735} \leq +0$	(G735)	(4231)
$X_{736} - 27Y_{736} \leq +0$	(G736)	(4232)
$X_{737} - 563Y_{737} \leq +0$	(G737)	(4233)
$X_{738} - 838Y_{738} \leq +0$	(G738)	(4234)
$X_{739} - 121Y_{739} \leq +0$	(G739)	(4235)
$X_{740} - 838Y_{740} \leq +0$	(G740)	(4236)
$X_{741} - 6Y_{741} \leq +0$	(G741)	(4237)
$X_{742} - 394Y_{742} \leq +0$	(G742)	(4238)
$X_{743} - 18Y_{743} \leq +0$	(G743)	(4239)
$X_{744} - 236Y_{744} \leq +0$	(G744)	(4240)
$X_{745} - 838Y_{745} \leq +0$	(G745)	(4241)
$X_{746} - 65Y_{746} \leq +0$	(G746)	(4242)
$X_{747} - 44Y_{747} \leq +0$	(G747)	(4243)
$X_{748} - 756Y_{748} \leq +0$	(G748)	(4244)
$X_{749} - 838Y_{749} \leq +0$	(G749)	(4245)
$X_{750} - 838Y_{750} \leq +0$	(G750)	(4246)
$X_{751} - 469Y_{751} \leq +0$	(G751)	(4247)
$X_{752} - 209Y_{752} \leq +0$	(G752)	(4248)
$X_{753} - 838Y_{753} \leq +0$	(G753)	(4249)
$X_{754} - 439Y_{754} \leq +0$	(G754)	(4250)
$X_{755} - 838Y_{755} \leq +0$	(G755)	(4251)
$X_{756} - 7Y_{756} \leq +0$	(G756)	(4252)
$X_{757} - 57Y_{757} \leq +0$	(G757)	(4253)
$X_{758} - 178Y_{758} \leq +0$	(G758)	(4254)
$X_{759} - 37Y_{759} \leq +0$	(G759)	(4255)
$X_{760} - 35Y_{760} \leq +0$	(G760)	(4256)

$X_{761} - 534Y_{761} \leq +0$	(G761)	(4257)
$X_{762} - 12Y_{762} \leq +0$	(G762)	(4258)
$X_{763} - 671Y_{763} \leq +0$	(G763)	(4259)
$X_{764} - 838Y_{764} \leq +0$	(G764)	(4260)
$X_{765} - 838Y_{765} \leq +0$	(G765)	(4261)
$X_{766} - 758Y_{766} \leq +0$	(G766)	(4262)
$X_{767} - 679Y_{767} \leq +0$	(G767)	(4263)
$X_{768} - 19Y_{768} \leq +0$	(G768)	(4264)
$X_{769} - 730Y_{769} \leq +0$	(G769)	(4265)
$X_{770} - 618Y_{770} \leq +0$	(G770)	(4266)
$X_{771} - 7Y_{771} \leq +0$	(G771)	(4267)
$X_{772} - 577Y_{772} \leq +0$	(G772)	(4268)
$X_{773} - 497Y_{773} \leq +0$	(G773)	(4269)
$X_{774} - 838Y_{774} \leq +0$	(G774)	(4270)
$X_{775} - 12Y_{775} \leq +0$	(G775)	(4271)
$X_{776} - 168Y_{776} \leq +0$	(G776)	(4272)
$X_{777} - 285Y_{777} \leq +0$	(G777)	(4273)
$X_{778} - 545Y_{778} \leq +0$	(G778)	(4274)
$X_{779} - 460Y_{779} \leq +0$	(G779)	(4275)
$X_{780} - 12Y_{780} \leq +0$	(G780)	(4276)
$X_{781} - 47Y_{781} \leq +0$	(G781)	(4277)
$X_{782} - 21Y_{782} \leq +0$	(G782)	(4278)
$X_{783} - 358Y_{783} \leq +0$	(G783)	(4279)
$X_{784} - 53Y_{784} \leq +0$	(G784)	(4280)
$X_{785} - 663Y_{785} \leq +0$	(G785)	(4281)
$X_{786} - 465Y_{786} \leq +0$	(G786)	(4282)
$X_{787} - 101Y_{787} \leq +0$	(G787)	(4283)
$X_{788} - 26Y_{788} \leq +0$	(G788)	(4284)
$X_{789} - 313Y_{789} \leq +0$	(G789)	(4285)
$X_{790} - 838Y_{790} \leq +0$	(G790)	(4286)
$X_{791} - 838Y_{791} \leq +0$	(G791)	(4287)
$X_{792} - 24Y_{792} \leq +0$	(G792)	(4288)
$X_{793} - 838Y_{793} \leq +0$	(G793)	(4289)
$X_{794} - 838Y_{794} \leq +0$	(G794)	(4290)
$X_{795} - 752Y_{795} \leq +0$	(G795)	(4291)
$X_{796} - 207Y_{796} \leq +0$	(G796)	(4292)
$X_{797} - 85Y_{797} \leq +0$	(G797)	(4293)
$X_{798} - 838Y_{798} \leq +0$	(G798)	(4294)
$X_{799} - 838Y_{799} \leq +0$	(G799)	(4295)
$X_{800} - 13Y_{800} \leq +0$	(G800)	(4296)
$X_{801} - 422Y_{801} \leq +0$	(G801)	(4297)
$X_{802} - 273Y_{802} \leq +0$	(G802)	(4298)

$X_{803} - 18Y_{803} \leq +0$	(G803)	(4299)
$X_{804} - 422Y_{804} \leq +0$	(G804)	(4300)
$X_{805} - 422Y_{805} \leq +0$	(G805)	(4301)
$X_{806} - 422Y_{806} \leq +0$	(G806)	(4302)
$X_{807} - 14Y_{807} \leq +0$	(G807)	(4303)
$X_{808} - 334Y_{808} \leq +0$	(G808)	(4304)
$X_{809} - 130Y_{809} \leq +0$	(G809)	(4305)
$X_{810} - 252Y_{810} \leq +0$	(G810)	(4306)
$X_{811} - 17Y_{811} \leq +0$	(G811)	(4307)
$X_{812} - 422Y_{812} \leq +0$	(G812)	(4308)
$X_{813} - 20Y_{813} \leq +0$	(G813)	(4309)
$X_{814} - 28Y_{814} \leq +0$	(G814)	(4310)
$X_{815} - 336Y_{815} \leq +0$	(G815)	(4311)
$X_{816} - 40Y_{816} \leq +0$	(G816)	(4312)
$X_{817} - 422Y_{817} \leq +0$	(G817)	(4313)
$X_{818} - 66Y_{818} \leq +0$	(G818)	(4314)
$X_{819} - 422Y_{819} \leq +0$	(G819)	(4315)
$X_{820} - 5Y_{820} \leq +0$	(G820)	(4316)
$X_{821} - 343Y_{821} \leq +0$	(G821)	(4317)
$X_{822} - 30Y_{822} \leq +0$	(G822)	(4318)
$X_{823} - 422Y_{823} \leq +0$	(G823)	(4319)
$X_{824} - 422Y_{824} \leq +0$	(G824)	(4320)
$X_{825} - 422Y_{825} \leq +0$	(G825)	(4321)
$X_{826} - 13Y_{826} \leq +0$	(G826)	(4322)
$X_{827} - 422Y_{827} \leq +0$	(G827)	(4323)
$X_{828} - 422Y_{828} \leq +0$	(G828)	(4324)
$X_{829} - 106Y_{829} \leq +0$	(G829)	(4325)
$X_{830} - 26Y_{830} \leq +0$	(G830)	(4326)
$X_{831} - 20Y_{831} \leq +0$	(G831)	(4327)
$X_{832} - 422Y_{832} \leq +0$	(G832)	(4328)
$X_{833} - 334Y_{833} \leq +0$	(G833)	(4329)
$X_{834} - 422Y_{834} \leq +0$	(G834)	(4330)
$X_{835} - 268Y_{835} \leq +0$	(G835)	(4331)
$X_{836} - 27Y_{836} \leq +0$	(G836)	(4332)
$X_{837} - 422Y_{837} \leq +0$	(G837)	(4333)
$X_{838} - 422Y_{838} \leq +0$	(G838)	(4334)
$X_{839} - 121Y_{839} \leq +0$	(G839)	(4335)
$X_{840} - 422Y_{840} \leq +0$	(G840)	(4336)
$X_{841} - 6Y_{841} \leq +0$	(G841)	(4337)
$X_{842} - 394Y_{842} \leq +0$	(G842)	(4338)
$X_{843} - 18Y_{843} \leq +0$	(G843)	(4339)
$X_{844} - 236Y_{844} \leq +0$	(G844)	(4340)

$X_{845} - 422Y_{845} \leq +0$	(G845)	(4341)
$X_{846} - 65Y_{846} \leq +0$	(G846)	(4342)
$X_{847} - 44Y_{847} \leq +0$	(G847)	(4343)
$X_{848} - 422Y_{848} \leq +0$	(G848)	(4344)
$X_{849} - 422Y_{849} \leq +0$	(G849)	(4345)
$X_{850} - 422Y_{850} \leq +0$	(G850)	(4346)
$X_{851} - 422Y_{851} \leq +0$	(G851)	(4347)
$X_{852} - 209Y_{852} \leq +0$	(G852)	(4348)
$X_{853} - 422Y_{853} \leq +0$	(G853)	(4349)
$X_{854} - 422Y_{854} \leq +0$	(G854)	(4350)
$X_{855} - 422Y_{855} \leq +0$	(G855)	(4351)
$X_{856} - 7Y_{856} \leq +0$	(G856)	(4352)
$X_{857} - 57Y_{857} \leq +0$	(G857)	(4353)
$X_{858} - 178Y_{858} \leq +0$	(G858)	(4354)
$X_{859} - 37Y_{859} \leq +0$	(G859)	(4355)
$X_{860} - 35Y_{860} \leq +0$	(G860)	(4356)
$X_{861} - 422Y_{861} \leq +0$	(G861)	(4357)
$X_{862} - 12Y_{862} \leq +0$	(G862)	(4358)
$X_{863} - 422Y_{863} \leq +0$	(G863)	(4359)
$X_{864} - 422Y_{864} \leq +0$	(G864)	(4360)
$X_{865} - 422Y_{865} \leq +0$	(G865)	(4361)
$X_{866} - 422Y_{866} \leq +0$	(G866)	(4362)
$X_{867} - 422Y_{867} \leq +0$	(G867)	(4363)
$X_{868} - 19Y_{868} \leq +0$	(G868)	(4364)
$X_{869} - 422Y_{869} \leq +0$	(G869)	(4365)
$X_{870} - 422Y_{870} \leq +0$	(G870)	(4366)
$X_{871} - 7Y_{871} \leq +0$	(G871)	(4367)
$X_{872} - 422Y_{872} \leq +0$	(G872)	(4368)
$X_{873} - 422Y_{873} \leq +0$	(G873)	(4369)
$X_{874} - 422Y_{874} \leq +0$	(G874)	(4370)
$X_{875} - 12Y_{875} \leq +0$	(G875)	(4371)
$X_{876} - 168Y_{876} \leq +0$	(G876)	(4372)
$X_{877} - 285Y_{877} \leq +0$	(G877)	(4373)
$X_{878} - 422Y_{878} \leq +0$	(G878)	(4374)
$X_{879} - 422Y_{879} \leq +0$	(G879)	(4375)
$X_{880} - 12Y_{880} \leq +0$	(G880)	(4376)
$X_{881} - 47Y_{881} \leq +0$	(G881)	(4377)
$X_{882} - 21Y_{882} \leq +0$	(G882)	(4378)
$X_{883} - 358Y_{883} \leq +0$	(G883)	(4379)
$X_{884} - 53Y_{884} \leq +0$	(G884)	(4380)
$X_{885} - 422Y_{885} \leq +0$	(G885)	(4381)
$X_{886} - 422Y_{886} \leq +0$	(G886)	(4382)

$X_{887} - 101Y_{887} \leq +0$	(G887)	(4383)
$X_{888} - 26Y_{888} \leq +0$	(G888)	(4384)
$X_{889} - 313Y_{889} \leq +0$	(G889)	(4385)
$X_{890} - 422Y_{890} \leq +0$	(G890)	(4386)
$X_{891} - 422Y_{891} \leq +0$	(G891)	(4387)
$X_{892} - 24Y_{892} \leq +0$	(G892)	(4388)
$X_{893} - 422Y_{893} \leq +0$	(G893)	(4389)
$X_{894} - 422Y_{894} \leq +0$	(G894)	(4390)
$X_{895} - 422Y_{895} \leq +0$	(G895)	(4391)
$X_{896} - 207Y_{896} \leq +0$	(G896)	(4392)
$X_{897} - 85Y_{897} \leq +0$	(G897)	(4393)
$X_{898} - 422Y_{898} \leq +0$	(G898)	(4394)
$X_{899} - 422Y_{899} \leq +0$	(G899)	(4395)
$X_{900} - 13Y_{900} \leq +0$	(G900)	(4396)
$X_{901} - 526Y_{901} \leq +0$	(G901)	(4397)
$X_{902} - 273Y_{902} \leq +0$	(G902)	(4398)
$X_{903} - 18Y_{903} \leq +0$	(G903)	(4399)
$X_{904} - 698Y_{904} \leq +0$	(G904)	(4400)
$X_{905} - 1000Y_{905} \leq +0$	(G905)	(4401)
$X_{906} - 930Y_{906} \leq +0$	(G906)	(4402)
$X_{907} - 14Y_{907} \leq +0$	(G907)	(4403)
$X_{908} - 334Y_{908} \leq +0$	(G908)	(4404)
$X_{909} - 130Y_{909} \leq +0$	(G909)	(4405)
$X_{910} - 252Y_{910} \leq +0$	(G910)	(4406)
$X_{911} - 17Y_{911} \leq +0$	(G911)	(4407)
$X_{912} - 1000Y_{912} \leq +0$	(G912)	(4408)
$X_{913} - 20Y_{913} \leq +0$	(G913)	(4409)
$X_{914} - 28Y_{914} \leq +0$	(G914)	(4410)
$X_{915} - 336Y_{915} \leq +0$	(G915)	(4411)
$X_{916} - 40Y_{916} \leq +0$	(G916)	(4412)
$X_{917} - 744Y_{917} \leq +0$	(G917)	(4413)
$X_{918} - 66Y_{918} \leq +0$	(G918)	(4414)
$X_{919} - 1000Y_{919} \leq +0$	(G919)	(4415)
$X_{920} - 5Y_{920} \leq +0$	(G920)	(4416)
$X_{921} - 343Y_{921} \leq +0$	(G921)	(4417)
$X_{922} - 30Y_{922} \leq +0$	(G922)	(4418)
$X_{923} - 871Y_{923} \leq +0$	(G923)	(4419)
$X_{924} - 732Y_{924} \leq +0$	(G924)	(4420)
$X_{925} - 487Y_{925} \leq +0$	(G925)	(4421)
$X_{926} - 13Y_{926} \leq +0$	(G926)	(4422)
$X_{927} - 894Y_{927} \leq +0$	(G927)	(4423)
$X_{928} - 1000Y_{928} \leq +0$	(G928)	(4424)

$X_{929} - 106Y_{929} \leq +0$	(G929)	(4425)
$X_{930} - 26Y_{930} \leq +0$	(G930)	(4426)
$X_{931} - 20Y_{931} \leq +0$	(G931)	(4427)
$X_{932} - 895Y_{932} \leq +0$	(G932)	(4428)
$X_{933} - 334Y_{933} \leq +0$	(G933)	(4429)
$X_{934} - 463Y_{934} \leq +0$	(G934)	(4430)
$X_{935} - 268Y_{935} \leq +0$	(G935)	(4431)
$X_{936} - 27Y_{936} \leq +0$	(G936)	(4432)
$X_{937} - 563Y_{937} \leq +0$	(G937)	(4433)
$X_{938} - 1000Y_{938} \leq +0$	(G938)	(4434)
$X_{939} - 121Y_{939} \leq +0$	(G939)	(4435)
$X_{940} - 1000Y_{940} \leq +0$	(G940)	(4436)
$X_{941} - 6Y_{941} \leq +0$	(G941)	(4437)
$X_{942} - 394Y_{942} \leq +0$	(G942)	(4438)
$X_{943} - 18Y_{943} \leq +0$	(G943)	(4439)
$X_{944} - 236Y_{944} \leq +0$	(G944)	(4440)
$X_{945} - 1000Y_{945} \leq +0$	(G945)	(4441)
$X_{946} - 65Y_{946} \leq +0$	(G946)	(4442)
$X_{947} - 44Y_{947} \leq +0$	(G947)	(4443)
$X_{948} - 756Y_{948} \leq +0$	(G948)	(4444)
$X_{949} - 1000Y_{949} \leq +0$	(G949)	(4445)
$X_{950} - 1000Y_{950} \leq +0$	(G950)	(4446)
$X_{951} - 469Y_{951} \leq +0$	(G951)	(4447)
$X_{952} - 209Y_{952} \leq +0$	(G952)	(4448)
$X_{953} - 1000Y_{953} \leq +0$	(G953)	(4449)
$X_{954} - 439Y_{954} \leq +0$	(G954)	(4450)
$X_{955} - 1000Y_{955} \leq +0$	(G955)	(4451)
$X_{956} - 7Y_{956} \leq +0$	(G956)	(4452)
$X_{957} - 57Y_{957} \leq +0$	(G957)	(4453)
$X_{958} - 178Y_{958} \leq +0$	(G958)	(4454)
$X_{959} - 37Y_{959} \leq +0$	(G959)	(4455)
$X_{960} - 35Y_{960} \leq +0$	(G960)	(4456)
$X_{961} - 534Y_{961} \leq +0$	(G961)	(4457)
$X_{962} - 12Y_{962} \leq +0$	(G962)	(4458)
$X_{963} - 671Y_{963} \leq +0$	(G963)	(4459)
$X_{964} - 1000Y_{964} \leq +0$	(G964)	(4460)
$X_{965} - 1000Y_{965} \leq +0$	(G965)	(4461)
$X_{966} - 758Y_{966} \leq +0$	(G966)	(4462)
$X_{967} - 679Y_{967} \leq +0$	(G967)	(4463)
$X_{968} - 19Y_{968} \leq +0$	(G968)	(4464)
$X_{969} - 730Y_{969} \leq +0$	(G969)	(4465)
$X_{970} - 618Y_{970} \leq +0$	(G970)	(4466)

$X_{971} - 7Y_{971} \leq +0$	(G971)	(4467)
$X_{972} - 577Y_{972} \leq +0$	(G972)	(4468)
$X_{973} - 497Y_{973} \leq +0$	(G973)	(4469)
$X_{974} - 1000Y_{974} \leq +0$	(G974)	(4470)
$X_{975} - 12Y_{975} \leq +0$	(G975)	(4471)
$X_{976} - 168Y_{976} \leq +0$	(G976)	(4472)
$X_{977} - 285Y_{977} \leq +0$	(G977)	(4473)
$X_{978} - 545Y_{978} \leq +0$	(G978)	(4474)
$X_{979} - 460Y_{979} \leq +0$	(G979)	(4475)
$X_{980} - 12Y_{980} \leq +0$	(G980)	(4476)
$X_{981} - 47Y_{981} \leq +0$	(G981)	(4477)
$X_{982} - 21Y_{982} \leq +0$	(G982)	(4478)
$X_{983} - 358Y_{983} \leq +0$	(G983)	(4479)
$X_{984} - 53Y_{984} \leq +0$	(G984)	(4480)
$X_{985} - 663Y_{985} \leq +0$	(G985)	(4481)
$X_{986} - 465Y_{986} \leq +0$	(G986)	(4482)
$X_{987} - 101Y_{987} \leq +0$	(G987)	(4483)
$X_{988} - 26Y_{988} \leq +0$	(G988)	(4484)
$X_{989} - 313Y_{989} \leq +0$	(G989)	(4485)
$X_{990} - 1000Y_{990} \leq +0$	(G990)	(4486)
$X_{991} - 1000Y_{991} \leq +0$	(G991)	(4487)
$X_{992} - 24Y_{992} \leq +0$	(G992)	(4488)
$X_{993} - 980Y_{993} \leq +0$	(G993)	(4489)
$X_{994} - 1000Y_{994} \leq +0$	(G994)	(4490)
$X_{995} - 752Y_{995} \leq +0$	(G995)	(4491)
$X_{996} - 207Y_{996} \leq +0$	(G996)	(4492)
$X_{997} - 85Y_{997} \leq +0$	(G997)	(4493)
$X_{998} - 881Y_{998} \leq +0$	(G998)	(4494)
$X_{999} - 1000Y_{999} \leq +0$	(G999)	(4495)
$X_{1000} - 13Y_{1000} \leq +0$	(G1000)	(4496)
$X_{1001} - 67Y_{1001} \leq +0$	(G1001)	(4497)
$X_{1002} - 67Y_{1002} \leq +0$	(G1002)	(4498)
$X_{1003} - 18Y_{1003} \leq +0$	(G1003)	(4499)
$X_{1004} - 67Y_{1004} \leq +0$	(G1004)	(4500)
$X_{1005} - 67Y_{1005} \leq +0$	(G1005)	(4501)
$X_{1006} - 67Y_{1006} \leq +0$	(G1006)	(4502)
$X_{1007} - 14Y_{1007} \leq +0$	(G1007)	(4503)
$X_{1008} - 67Y_{1008} \leq +0$	(G1008)	(4504)
$X_{1009} - 67Y_{1009} \leq +0$	(G1009)	(4505)
$X_{1010} - 67Y_{1010} \leq +0$	(G1010)	(4506)
$X_{1011} - 17Y_{1011} \leq +0$	(G1011)	(4507)
$X_{1012} - 67Y_{1012} \leq +0$	(G1012)	(4508)

$X_{1013} - 20Y_{1013} \leq +0$	(G1013)	(4509)
$X_{1014} - 28Y_{1014} \leq +0$	(G1014)	(4510)
$X_{1015} - 67Y_{1015} \leq +0$	(G1015)	(4511)
$X_{1016} - 40Y_{1016} \leq +0$	(G1016)	(4512)
$X_{1017} - 67Y_{1017} \leq +0$	(G1017)	(4513)
$X_{1018} - 66Y_{1018} \leq +0$	(G1018)	(4514)
$X_{1019} - 67Y_{1019} \leq +0$	(G1019)	(4515)
$X_{1020} - 5Y_{1020} \leq +0$	(G1020)	(4516)
$X_{1021} - 67Y_{1021} \leq +0$	(G1021)	(4517)
$X_{1022} - 30Y_{1022} \leq +0$	(G1022)	(4518)
$X_{1023} - 67Y_{1023} \leq +0$	(G1023)	(4519)
$X_{1024} - 67Y_{1024} \leq +0$	(G1024)	(4520)
$X_{1025} - 67Y_{1025} \leq +0$	(G1025)	(4521)
$X_{1026} - 13Y_{1026} \leq +0$	(G1026)	(4522)
$X_{1027} - 67Y_{1027} \leq +0$	(G1027)	(4523)
$X_{1028} - 67Y_{1028} \leq +0$	(G1028)	(4524)
$X_{1029} - 67Y_{1029} \leq +0$	(G1029)	(4525)
$X_{1030} - 26Y_{1030} \leq +0$	(G1030)	(4526)
$X_{1031} - 20Y_{1031} \leq +0$	(G1031)	(4527)
$X_{1032} - 67Y_{1032} \leq +0$	(G1032)	(4528)
$X_{1033} - 67Y_{1033} \leq +0$	(G1033)	(4529)
$X_{1034} - 67Y_{1034} \leq +0$	(G1034)	(4530)
$X_{1035} - 67Y_{1035} \leq +0$	(G1035)	(4531)
$X_{1036} - 27Y_{1036} \leq +0$	(G1036)	(4532)
$X_{1037} - 67Y_{1037} \leq +0$	(G1037)	(4533)
$X_{1038} - 67Y_{1038} \leq +0$	(G1038)	(4534)
$X_{1039} - 67Y_{1039} \leq +0$	(G1039)	(4535)
$X_{1040} - 67Y_{1040} \leq +0$	(G1040)	(4536)
$X_{1041} - 6Y_{1041} \leq +0$	(G1041)	(4537)
$X_{1042} - 67Y_{1042} \leq +0$	(G1042)	(4538)
$X_{1043} - 18Y_{1043} \leq +0$	(G1043)	(4539)
$X_{1044} - 67Y_{1044} \leq +0$	(G1044)	(4540)
$X_{1045} - 67Y_{1045} \leq +0$	(G1045)	(4541)
$X_{1046} - 65Y_{1046} \leq +0$	(G1046)	(4542)
$X_{1047} - 44Y_{1047} \leq +0$	(G1047)	(4543)
$X_{1048} - 67Y_{1048} \leq +0$	(G1048)	(4544)
$X_{1049} - 67Y_{1049} \leq +0$	(G1049)	(4545)
$X_{1050} - 67Y_{1050} \leq +0$	(G1050)	(4546)
$X_{1051} - 67Y_{1051} \leq +0$	(G1051)	(4547)
$X_{1052} - 67Y_{1052} \leq +0$	(G1052)	(4548)
$X_{1053} - 67Y_{1053} \leq +0$	(G1053)	(4549)
$X_{1054} - 67Y_{1054} \leq +0$	(G1054)	(4550)

$X_{1055} - 67Y_{1055} \leq +0$	(G1055)	(4551)
$X_{1056} - 7Y_{1056} \leq +0$	(G1056)	(4552)
$X_{1057} - 57Y_{1057} \leq +0$	(G1057)	(4553)
$X_{1058} - 67Y_{1058} \leq +0$	(G1058)	(4554)
$X_{1059} - 37Y_{1059} \leq +0$	(G1059)	(4555)
$X_{1060} - 35Y_{1060} \leq +0$	(G1060)	(4556)
$X_{1061} - 67Y_{1061} \leq +0$	(G1061)	(4557)
$X_{1062} - 12Y_{1062} \leq +0$	(G1062)	(4558)
$X_{1063} - 67Y_{1063} \leq +0$	(G1063)	(4559)
$X_{1064} - 67Y_{1064} \leq +0$	(G1064)	(4560)
$X_{1065} - 67Y_{1065} \leq +0$	(G1065)	(4561)
$X_{1066} - 67Y_{1066} \leq +0$	(G1066)	(4562)
$X_{1067} - 67Y_{1067} \leq +0$	(G1067)	(4563)
$X_{1068} - 19Y_{1068} \leq +0$	(G1068)	(4564)
$X_{1069} - 67Y_{1069} \leq +0$	(G1069)	(4565)
$X_{1070} - 67Y_{1070} \leq +0$	(G1070)	(4566)
$X_{1071} - 7Y_{1071} \leq +0$	(G1071)	(4567)
$X_{1072} - 67Y_{1072} \leq +0$	(G1072)	(4568)
$X_{1073} - 67Y_{1073} \leq +0$	(G1073)	(4569)
$X_{1074} - 67Y_{1074} \leq +0$	(G1074)	(4570)
$X_{1075} - 12Y_{1075} \leq +0$	(G1075)	(4571)
$X_{1076} - 67Y_{1076} \leq +0$	(G1076)	(4572)
$X_{1077} - 67Y_{1077} \leq +0$	(G1077)	(4573)
$X_{1078} - 67Y_{1078} \leq +0$	(G1078)	(4574)
$X_{1079} - 67Y_{1079} \leq +0$	(G1079)	(4575)
$X_{1080} - 12Y_{1080} \leq +0$	(G1080)	(4576)
$X_{1081} - 47Y_{1081} \leq +0$	(G1081)	(4577)
$X_{1082} - 21Y_{1082} \leq +0$	(G1082)	(4578)
$X_{1083} - 67Y_{1083} \leq +0$	(G1083)	(4579)
$X_{1084} - 53Y_{1084} \leq +0$	(G1084)	(4580)
$X_{1085} - 67Y_{1085} \leq +0$	(G1085)	(4581)
$X_{1086} - 67Y_{1086} \leq +0$	(G1086)	(4582)
$X_{1087} - 67Y_{1087} \leq +0$	(G1087)	(4583)
$X_{1088} - 26Y_{1088} \leq +0$	(G1088)	(4584)
$X_{1089} - 67Y_{1089} \leq +0$	(G1089)	(4585)
$X_{1090} - 67Y_{1090} \leq +0$	(G1090)	(4586)
$X_{1091} - 67Y_{1091} \leq +0$	(G1091)	(4587)
$X_{1092} - 24Y_{1092} \leq +0$	(G1092)	(4588)
$X_{1093} - 67Y_{1093} \leq +0$	(G1093)	(4589)
$X_{1094} - 67Y_{1094} \leq +0$	(G1094)	(4590)
$X_{1095} - 67Y_{1095} \leq +0$	(G1095)	(4591)
$X_{1096} - 67Y_{1096} \leq +0$	(G1096)	(4592)

$X_{1097} - 67Y_{1097} \leq +0$	(G1097)	(4593)
$X_{1098} - 67Y_{1098} \leq +0$	(G1098)	(4594)
$X_{1099} - 67Y_{1099} \leq +0$	(G1099)	(4595)
$X_{1100} - 13Y_{1100} \leq +0$	(G1100)	(4596)
$X_{1101} - 269Y_{1101} \leq +0$	(G1101)	(4597)
$X_{1102} - 269Y_{1102} \leq +0$	(G1102)	(4598)
$X_{1103} - 18Y_{1103} \leq +0$	(G1103)	(4599)
$X_{1104} - 269Y_{1104} \leq +0$	(G1104)	(4600)
$X_{1105} - 269Y_{1105} \leq +0$	(G1105)	(4601)
$X_{1106} - 269Y_{1106} \leq +0$	(G1106)	(4602)
$X_{1107} - 14Y_{1107} \leq +0$	(G1107)	(4603)
$X_{1108} - 269Y_{1108} \leq +0$	(G1108)	(4604)
$X_{1109} - 130Y_{1109} \leq +0$	(G1109)	(4605)
$X_{1110} - 252Y_{1110} \leq +0$	(G1110)	(4606)
$X_{1111} - 17Y_{1111} \leq +0$	(G1111)	(4607)
$X_{1112} - 269Y_{1112} \leq +0$	(G1112)	(4608)
$X_{1113} - 20Y_{1113} \leq +0$	(G1113)	(4609)
$X_{1114} - 28Y_{1114} \leq +0$	(G1114)	(4610)
$X_{1115} - 269Y_{1115} \leq +0$	(G1115)	(4611)
$X_{1116} - 40Y_{1116} \leq +0$	(G1116)	(4612)
$X_{1117} - 269Y_{1117} \leq +0$	(G1117)	(4613)
$X_{1118} - 66Y_{1118} \leq +0$	(G1118)	(4614)
$X_{1119} - 269Y_{1119} \leq +0$	(G1119)	(4615)
$X_{1120} - 5Y_{1120} \leq +0$	(G1120)	(4616)
$X_{1121} - 269Y_{1121} \leq +0$	(G1121)	(4617)
$X_{1122} - 30Y_{1122} \leq +0$	(G1122)	(4618)
$X_{1123} - 269Y_{1123} \leq +0$	(G1123)	(4619)
$X_{1124} - 269Y_{1124} \leq +0$	(G1124)	(4620)
$X_{1125} - 269Y_{1125} \leq +0$	(G1125)	(4621)
$X_{1126} - 13Y_{1126} \leq +0$	(G1126)	(4622)
$X_{1127} - 269Y_{1127} \leq +0$	(G1127)	(4623)
$X_{1128} - 269Y_{1128} \leq +0$	(G1128)	(4624)
$X_{1129} - 106Y_{1129} \leq +0$	(G1129)	(4625)
$X_{1130} - 26Y_{1130} \leq +0$	(G1130)	(4626)
$X_{1131} - 20Y_{1131} \leq +0$	(G1131)	(4627)
$X_{1132} - 269Y_{1132} \leq +0$	(G1132)	(4628)
$X_{1133} - 269Y_{1133} \leq +0$	(G1133)	(4629)
$X_{1134} - 269Y_{1134} \leq +0$	(G1134)	(4630)
$X_{1135} - 268Y_{1135} \leq +0$	(G1135)	(4631)
$X_{1136} - 27Y_{1136} \leq +0$	(G1136)	(4632)
$X_{1137} - 269Y_{1137} \leq +0$	(G1137)	(4633)
$X_{1138} - 269Y_{1138} \leq +0$	(G1138)	(4634)

$X_{1139} - 121Y_{1139} \leq +0$	(G1139)	(4635)
$X_{1140} - 269Y_{1140} \leq +0$	(G1140)	(4636)
$X_{1141} - 6Y_{1141} \leq +0$	(G1141)	(4637)
$X_{1142} - 269Y_{1142} \leq +0$	(G1142)	(4638)
$X_{1143} - 18Y_{1143} \leq +0$	(G1143)	(4639)
$X_{1144} - 236Y_{1144} \leq +0$	(G1144)	(4640)
$X_{1145} - 269Y_{1145} \leq +0$	(G1145)	(4641)
$X_{1146} - 65Y_{1146} \leq +0$	(G1146)	(4642)
$X_{1147} - 44Y_{1147} \leq +0$	(G1147)	(4643)
$X_{1148} - 269Y_{1148} \leq +0$	(G1148)	(4644)
$X_{1149} - 269Y_{1149} \leq +0$	(G1149)	(4645)
$X_{1150} - 269Y_{1150} \leq +0$	(G1150)	(4646)
$X_{1151} - 269Y_{1151} \leq +0$	(G1151)	(4647)
$X_{1152} - 209Y_{1152} \leq +0$	(G1152)	(4648)
$X_{1153} - 269Y_{1153} \leq +0$	(G1153)	(4649)
$X_{1154} - 269Y_{1154} \leq +0$	(G1154)	(4650)
$X_{1155} - 269Y_{1155} \leq +0$	(G1155)	(4651)
$X_{1156} - 7Y_{1156} \leq +0$	(G1156)	(4652)
$X_{1157} - 57Y_{1157} \leq +0$	(G1157)	(4653)
$X_{1158} - 178Y_{1158} \leq +0$	(G1158)	(4654)
$X_{1159} - 37Y_{1159} \leq +0$	(G1159)	(4655)
$X_{1160} - 35Y_{1160} \leq +0$	(G1160)	(4656)
$X_{1161} - 269Y_{1161} \leq +0$	(G1161)	(4657)
$X_{1162} - 12Y_{1162} \leq +0$	(G1162)	(4658)
$X_{1163} - 269Y_{1163} \leq +0$	(G1163)	(4659)
$X_{1164} - 269Y_{1164} \leq +0$	(G1164)	(4660)
$X_{1165} - 269Y_{1165} \leq +0$	(G1165)	(4661)
$X_{1166} - 269Y_{1166} \leq +0$	(G1166)	(4662)
$X_{1167} - 269Y_{1167} \leq +0$	(G1167)	(4663)
$X_{1168} - 19Y_{1168} \leq +0$	(G1168)	(4664)
$X_{1169} - 269Y_{1169} \leq +0$	(G1169)	(4665)
$X_{1170} - 269Y_{1170} \leq +0$	(G1170)	(4666)
$X_{1171} - 7Y_{1171} \leq +0$	(G1171)	(4667)
$X_{1172} - 269Y_{1172} \leq +0$	(G1172)	(4668)
$X_{1173} - 269Y_{1173} \leq +0$	(G1173)	(4669)
$X_{1174} - 269Y_{1174} \leq +0$	(G1174)	(4670)
$X_{1175} - 12Y_{1175} \leq +0$	(G1175)	(4671)
$X_{1176} - 168Y_{1176} \leq +0$	(G1176)	(4672)
$X_{1177} - 269Y_{1177} \leq +0$	(G1177)	(4673)
$X_{1178} - 269Y_{1178} \leq +0$	(G1178)	(4674)
$X_{1179} - 269Y_{1179} \leq +0$	(G1179)	(4675)
$X_{1180} - 12Y_{1180} \leq +0$	(G1180)	(4676)

$X_{1181} - 47Y_{1181} \leq +0$	(G1181)	(4677)
$X_{1182} - 21Y_{1182} \leq +0$	(G1182)	(4678)
$X_{1183} - 269Y_{1183} \leq +0$	(G1183)	(4679)
$X_{1184} - 53Y_{1184} \leq +0$	(G1184)	(4680)
$X_{1185} - 269Y_{1185} \leq +0$	(G1185)	(4681)
$X_{1186} - 269Y_{1186} \leq +0$	(G1186)	(4682)
$X_{1187} - 101Y_{1187} \leq +0$	(G1187)	(4683)
$X_{1188} - 26Y_{1188} \leq +0$	(G1188)	(4684)
$X_{1189} - 269Y_{1189} \leq +0$	(G1189)	(4685)
$X_{1190} - 269Y_{1190} \leq +0$	(G1190)	(4686)
$X_{1191} - 269Y_{1191} \leq +0$	(G1191)	(4687)
$X_{1192} - 24Y_{1192} \leq +0$	(G1192)	(4688)
$X_{1193} - 269Y_{1193} \leq +0$	(G1193)	(4689)
$X_{1194} - 269Y_{1194} \leq +0$	(G1194)	(4690)
$X_{1195} - 269Y_{1195} \leq +0$	(G1195)	(4691)
$X_{1196} - 207Y_{1196} \leq +0$	(G1196)	(4692)
$X_{1197} - 85Y_{1197} \leq +0$	(G1197)	(4693)
$X_{1198} - 269Y_{1198} \leq +0$	(G1198)	(4694)
$X_{1199} - 269Y_{1199} \leq +0$	(G1199)	(4695)
$X_{1200} - 13Y_{1200} \leq +0$	(G1200)	(4696)
$X_{1201} - 526Y_{1201} \leq +0$	(G1201)	(4697)
$X_{1202} - 273Y_{1202} \leq +0$	(G1202)	(4698)
$X_{1203} - 18Y_{1203} \leq +0$	(G1203)	(4699)
$X_{1204} - 698Y_{1204} \leq +0$	(G1204)	(4700)
$X_{1205} - 843Y_{1205} \leq +0$	(G1205)	(4701)
$X_{1206} - 843Y_{1206} \leq +0$	(G1206)	(4702)
$X_{1207} - 14Y_{1207} \leq +0$	(G1207)	(4703)
$X_{1208} - 334Y_{1208} \leq +0$	(G1208)	(4704)
$X_{1209} - 130Y_{1209} \leq +0$	(G1209)	(4705)
$X_{1210} - 252Y_{1210} \leq +0$	(G1210)	(4706)
$X_{1211} - 17Y_{1211} \leq +0$	(G1211)	(4707)
$X_{1212} - 843Y_{1212} \leq +0$	(G1212)	(4708)
$X_{1213} - 20Y_{1213} \leq +0$	(G1213)	(4709)
$X_{1214} - 28Y_{1214} \leq +0$	(G1214)	(4710)
$X_{1215} - 336Y_{1215} \leq +0$	(G1215)	(4711)
$X_{1216} - 40Y_{1216} \leq +0$	(G1216)	(4712)
$X_{1217} - 744Y_{1217} \leq +0$	(G1217)	(4713)
$X_{1218} - 66Y_{1218} \leq +0$	(G1218)	(4714)
$X_{1219} - 843Y_{1219} \leq +0$	(G1219)	(4715)
$X_{1220} - 5Y_{1220} \leq +0$	(G1220)	(4716)
$X_{1221} - 343Y_{1221} \leq +0$	(G1221)	(4717)
$X_{1222} - 30Y_{1222} \leq +0$	(G1222)	(4718)

$X_{1223} - 843Y_{1223} \leq +0$	(G1223)	(4719)
$X_{1224} - 732Y_{1224} \leq +0$	(G1224)	(4720)
$X_{1225} - 487Y_{1225} \leq +0$	(G1225)	(4721)
$X_{1226} - 13Y_{1226} \leq +0$	(G1226)	(4722)
$X_{1227} - 843Y_{1227} \leq +0$	(G1227)	(4723)
$X_{1228} - 843Y_{1228} \leq +0$	(G1228)	(4724)
$X_{1229} - 106Y_{1229} \leq +0$	(G1229)	(4725)
$X_{1230} - 26Y_{1230} \leq +0$	(G1230)	(4726)
$X_{1231} - 20Y_{1231} \leq +0$	(G1231)	(4727)
$X_{1232} - 843Y_{1232} \leq +0$	(G1232)	(4728)
$X_{1233} - 334Y_{1233} \leq +0$	(G1233)	(4729)
$X_{1234} - 463Y_{1234} \leq +0$	(G1234)	(4730)
$X_{1235} - 268Y_{1235} \leq +0$	(G1235)	(4731)
$X_{1236} - 27Y_{1236} \leq +0$	(G1236)	(4732)
$X_{1237} - 563Y_{1237} \leq +0$	(G1237)	(4733)
$X_{1238} - 843Y_{1238} \leq +0$	(G1238)	(4734)
$X_{1239} - 121Y_{1239} \leq +0$	(G1239)	(4735)
$X_{1240} - 843Y_{1240} \leq +0$	(G1240)	(4736)
$X_{1241} - 6Y_{1241} \leq +0$	(G1241)	(4737)
$X_{1242} - 394Y_{1242} \leq +0$	(G1242)	(4738)
$X_{1243} - 18Y_{1243} \leq +0$	(G1243)	(4739)
$X_{1244} - 236Y_{1244} \leq +0$	(G1244)	(4740)
$X_{1245} - 843Y_{1245} \leq +0$	(G1245)	(4741)
$X_{1246} - 65Y_{1246} \leq +0$	(G1246)	(4742)
$X_{1247} - 44Y_{1247} \leq +0$	(G1247)	(4743)
$X_{1248} - 756Y_{1248} \leq +0$	(G1248)	(4744)
$X_{1249} - 843Y_{1249} \leq +0$	(G1249)	(4745)
$X_{1250} - 843Y_{1250} \leq +0$	(G1250)	(4746)
$X_{1251} - 469Y_{1251} \leq +0$	(G1251)	(4747)
$X_{1252} - 209Y_{1252} \leq +0$	(G1252)	(4748)
$X_{1253} - 843Y_{1253} \leq +0$	(G1253)	(4749)
$X_{1254} - 439Y_{1254} \leq +0$	(G1254)	(4750)
$X_{1255} - 843Y_{1255} \leq +0$	(G1255)	(4751)
$X_{1256} - 7Y_{1256} \leq +0$	(G1256)	(4752)
$X_{1257} - 57Y_{1257} \leq +0$	(G1257)	(4753)
$X_{1258} - 178Y_{1258} \leq +0$	(G1258)	(4754)
$X_{1259} - 37Y_{1259} \leq +0$	(G1259)	(4755)
$X_{1260} - 35Y_{1260} \leq +0$	(G1260)	(4756)
$X_{1261} - 534Y_{1261} \leq +0$	(G1261)	(4757)
$X_{1262} - 12Y_{1262} \leq +0$	(G1262)	(4758)
$X_{1263} - 671Y_{1263} \leq +0$	(G1263)	(4759)
$X_{1264} - 843Y_{1264} \leq +0$	(G1264)	(4760)

$X_{1265} - 843Y_{1265} \leq +0$	(G1265)	(4761)
$X_{1266} - 758Y_{1266} \leq +0$	(G1266)	(4762)
$X_{1267} - 679Y_{1267} \leq +0$	(G1267)	(4763)
$X_{1268} - 19Y_{1268} \leq +0$	(G1268)	(4764)
$X_{1269} - 730Y_{1269} \leq +0$	(G1269)	(4765)
$X_{1270} - 618Y_{1270} \leq +0$	(G1270)	(4766)
$X_{1271} - 7Y_{1271} \leq +0$	(G1271)	(4767)
$X_{1272} - 577Y_{1272} \leq +0$	(G1272)	(4768)
$X_{1273} - 497Y_{1273} \leq +0$	(G1273)	(4769)
$X_{1274} - 843Y_{1274} \leq +0$	(G1274)	(4770)
$X_{1275} - 12Y_{1275} \leq +0$	(G1275)	(4771)
$X_{1276} - 168Y_{1276} \leq +0$	(G1276)	(4772)
$X_{1277} - 285Y_{1277} \leq +0$	(G1277)	(4773)
$X_{1278} - 545Y_{1278} \leq +0$	(G1278)	(4774)
$X_{1279} - 460Y_{1279} \leq +0$	(G1279)	(4775)
$X_{1280} - 12Y_{1280} \leq +0$	(G1280)	(4776)
$X_{1281} - 47Y_{1281} \leq +0$	(G1281)	(4777)
$X_{1282} - 21Y_{1282} \leq +0$	(G1282)	(4778)
$X_{1283} - 358Y_{1283} \leq +0$	(G1283)	(4779)
$X_{1284} - 53Y_{1284} \leq +0$	(G1284)	(4780)
$X_{1285} - 663Y_{1285} \leq +0$	(G1285)	(4781)
$X_{1286} - 465Y_{1286} \leq +0$	(G1286)	(4782)
$X_{1287} - 101Y_{1287} \leq +0$	(G1287)	(4783)
$X_{1288} - 26Y_{1288} \leq +0$	(G1288)	(4784)
$X_{1289} - 313Y_{1289} \leq +0$	(G1289)	(4785)
$X_{1290} - 843Y_{1290} \leq +0$	(G1290)	(4786)
$X_{1291} - 843Y_{1291} \leq +0$	(G1291)	(4787)
$X_{1292} - 24Y_{1292} \leq +0$	(G1292)	(4788)
$X_{1293} - 843Y_{1293} \leq +0$	(G1293)	(4789)
$X_{1294} - 843Y_{1294} \leq +0$	(G1294)	(4790)
$X_{1295} - 752Y_{1295} \leq +0$	(G1295)	(4791)
$X_{1296} - 207Y_{1296} \leq +0$	(G1296)	(4792)
$X_{1297} - 85Y_{1297} \leq +0$	(G1297)	(4793)
$X_{1298} - 843Y_{1298} \leq +0$	(G1298)	(4794)
$X_{1299} - 843Y_{1299} \leq +0$	(G1299)	(4795)
$X_{1300} - 13Y_{1300} \leq +0$	(G1300)	(4796)
$X_{1301} - 526Y_{1301} \leq +0$	(G1301)	(4797)
$X_{1302} - 273Y_{1302} \leq +0$	(G1302)	(4798)
$X_{1303} - 18Y_{1303} \leq +0$	(G1303)	(4799)
$X_{1304} - 698Y_{1304} \leq +0$	(G1304)	(4800)
$X_{1305} - 1000Y_{1305} \leq +0$	(G1305)	(4801)
$X_{1306} - 930Y_{1306} \leq +0$	(G1306)	(4802)

$X_{1307} - 14Y_{1307} \leq +0$	(G1307)	(4803)
$X_{1308} - 334Y_{1308} \leq +0$	(G1308)	(4804)
$X_{1309} - 130Y_{1309} \leq +0$	(G1309)	(4805)
$X_{1310} - 252Y_{1310} \leq +0$	(G1310)	(4806)
$X_{1311} - 17Y_{1311} \leq +0$	(G1311)	(4807)
$X_{1312} - 1291Y_{1312} \leq +0$	(G1312)	(4808)
$X_{1313} - 20Y_{1313} \leq +0$	(G1313)	(4809)
$X_{1314} - 28Y_{1314} \leq +0$	(G1314)	(4810)
$X_{1315} - 336Y_{1315} \leq +0$	(G1315)	(4811)
$X_{1316} - 40Y_{1316} \leq +0$	(G1316)	(4812)
$X_{1317} - 744Y_{1317} \leq +0$	(G1317)	(4813)
$X_{1318} - 66Y_{1318} \leq +0$	(G1318)	(4814)
$X_{1319} - 1393Y_{1319} \leq +0$	(G1319)	(4815)
$X_{1320} - 5Y_{1320} \leq +0$	(G1320)	(4816)
$X_{1321} - 343Y_{1321} \leq +0$	(G1321)	(4817)
$X_{1322} - 30Y_{1322} \leq +0$	(G1322)	(4818)
$X_{1323} - 871Y_{1323} \leq +0$	(G1323)	(4819)
$X_{1324} - 732Y_{1324} \leq +0$	(G1324)	(4820)
$X_{1325} - 487Y_{1325} \leq +0$	(G1325)	(4821)
$X_{1326} - 13Y_{1326} \leq +0$	(G1326)	(4822)
$X_{1327} - 894Y_{1327} \leq +0$	(G1327)	(4823)
$X_{1328} - 1182Y_{1328} \leq +0$	(G1328)	(4824)
$X_{1329} - 106Y_{1329} \leq +0$	(G1329)	(4825)
$X_{1330} - 26Y_{1330} \leq +0$	(G1330)	(4826)
$X_{1331} - 20Y_{1331} \leq +0$	(G1331)	(4827)
$X_{1332} - 895Y_{1332} \leq +0$	(G1332)	(4828)
$X_{1333} - 334Y_{1333} \leq +0$	(G1333)	(4829)
$X_{1334} - 463Y_{1334} \leq +0$	(G1334)	(4830)
$X_{1335} - 268Y_{1335} \leq +0$	(G1335)	(4831)
$X_{1336} - 27Y_{1336} \leq +0$	(G1336)	(4832)
$X_{1337} - 563Y_{1337} \leq +0$	(G1337)	(4833)
$X_{1338} - 1393Y_{1338} \leq +0$	(G1338)	(4834)
$X_{1339} - 121Y_{1339} \leq +0$	(G1339)	(4835)
$X_{1340} - 1314Y_{1340} \leq +0$	(G1340)	(4836)
$X_{1341} - 6Y_{1341} \leq +0$	(G1341)	(4837)
$X_{1342} - 394Y_{1342} \leq +0$	(G1342)	(4838)
$X_{1343} - 18Y_{1343} \leq +0$	(G1343)	(4839)
$X_{1344} - 236Y_{1344} \leq +0$	(G1344)	(4840)
$X_{1345} - 1393Y_{1345} \leq +0$	(G1345)	(4841)
$X_{1346} - 65Y_{1346} \leq +0$	(G1346)	(4842)
$X_{1347} - 44Y_{1347} \leq +0$	(G1347)	(4843)
$X_{1348} - 756Y_{1348} \leq +0$	(G1348)	(4844)

$X_{1349} - 1393Y_{1349} \leq +0$	(G1349)	(4845)
$X_{1350} - 1333Y_{1350} \leq +0$	(G1350)	(4846)
$X_{1351} - 469Y_{1351} \leq +0$	(G1351)	(4847)
$X_{1352} - 209Y_{1352} \leq +0$	(G1352)	(4848)
$X_{1353} - 1340Y_{1353} \leq +0$	(G1353)	(4849)
$X_{1354} - 439Y_{1354} \leq +0$	(G1354)	(4850)
$X_{1355} - 1393Y_{1355} \leq +0$	(G1355)	(4851)
$X_{1356} - 7Y_{1356} \leq +0$	(G1356)	(4852)
$X_{1357} - 57Y_{1357} \leq +0$	(G1357)	(4853)
$X_{1358} - 178Y_{1358} \leq +0$	(G1358)	(4854)
$X_{1359} - 37Y_{1359} \leq +0$	(G1359)	(4855)
$X_{1360} - 35Y_{1360} \leq +0$	(G1360)	(4856)
$X_{1361} - 534Y_{1361} \leq +0$	(G1361)	(4857)
$X_{1362} - 12Y_{1362} \leq +0$	(G1362)	(4858)
$X_{1363} - 671Y_{1363} \leq +0$	(G1363)	(4859)
$X_{1364} - 1140Y_{1364} \leq +0$	(G1364)	(4860)
$X_{1365} - 1342Y_{1365} \leq +0$	(G1365)	(4861)
$X_{1366} - 758Y_{1366} \leq +0$	(G1366)	(4862)
$X_{1367} - 679Y_{1367} \leq +0$	(G1367)	(4863)
$X_{1368} - 19Y_{1368} \leq +0$	(G1368)	(4864)
$X_{1369} - 730Y_{1369} \leq +0$	(G1369)	(4865)
$X_{1370} - 618Y_{1370} \leq +0$	(G1370)	(4866)
$X_{1371} - 7Y_{1371} \leq +0$	(G1371)	(4867)
$X_{1372} - 577Y_{1372} \leq +0$	(G1372)	(4868)
$X_{1373} - 497Y_{1373} \leq +0$	(G1373)	(4869)
$X_{1374} - 1393Y_{1374} \leq +0$	(G1374)	(4870)
$X_{1375} - 12Y_{1375} \leq +0$	(G1375)	(4871)
$X_{1376} - 168Y_{1376} \leq +0$	(G1376)	(4872)
$X_{1377} - 285Y_{1377} \leq +0$	(G1377)	(4873)
$X_{1378} - 545Y_{1378} \leq +0$	(G1378)	(4874)
$X_{1379} - 460Y_{1379} \leq +0$	(G1379)	(4875)
$X_{1380} - 12Y_{1380} \leq +0$	(G1380)	(4876)
$X_{1381} - 47Y_{1381} \leq +0$	(G1381)	(4877)
$X_{1382} - 21Y_{1382} \leq +0$	(G1382)	(4878)
$X_{1383} - 358Y_{1383} \leq +0$	(G1383)	(4879)
$X_{1384} - 53Y_{1384} \leq +0$	(G1384)	(4880)
$X_{1385} - 663Y_{1385} \leq +0$	(G1385)	(4881)
$X_{1386} - 465Y_{1386} \leq +0$	(G1386)	(4882)
$X_{1387} - 101Y_{1387} \leq +0$	(G1387)	(4883)
$X_{1388} - 26Y_{1388} \leq +0$	(G1388)	(4884)
$X_{1389} - 313Y_{1389} \leq +0$	(G1389)	(4885)
$X_{1390} - 1256Y_{1390} \leq +0$	(G1390)	(4886)

$X_{1391} - 1038Y_{1391} \leq +0$	(G1391)	(4887)
$X_{1392} - 24Y_{1392} \leq +0$	(G1392)	(4888)
$X_{1393} - 980Y_{1393} \leq +0$	(G1393)	(4889)
$X_{1394} - 1393Y_{1394} \leq +0$	(G1394)	(4890)
$X_{1395} - 752Y_{1395} \leq +0$	(G1395)	(4891)
$X_{1396} - 207Y_{1396} \leq +0$	(G1396)	(4892)
$X_{1397} - 85Y_{1397} \leq +0$	(G1397)	(4893)
$X_{1398} - 881Y_{1398} \leq +0$	(G1398)	(4894)
$X_{1399} - 1071Y_{1399} \leq +0$	(G1399)	(4895)
$X_{1400} - 13Y_{1400} \leq +0$	(G1400)	(4896)
$X_{1401} - 526Y_{1401} \leq +0$	(G1401)	(4897)
$X_{1402} - 273Y_{1402} \leq +0$	(G1402)	(4898)
$X_{1403} - 18Y_{1403} \leq +0$	(G1403)	(4899)
$X_{1404} - 698Y_{1404} \leq +0$	(G1404)	(4900)
$X_{1405} - 1000Y_{1405} \leq +0$	(G1405)	(4901)
$X_{1406} - 930Y_{1406} \leq +0$	(G1406)	(4902)
$X_{1407} - 14Y_{1407} \leq +0$	(G1407)	(4903)
$X_{1408} - 334Y_{1408} \leq +0$	(G1408)	(4904)
$X_{1409} - 130Y_{1409} \leq +0$	(G1409)	(4905)
$X_{1410} - 252Y_{1410} \leq +0$	(G1410)	(4906)
$X_{1411} - 17Y_{1411} \leq +0$	(G1411)	(4907)
$X_{1412} - 1018Y_{1412} \leq +0$	(G1412)	(4908)
$X_{1413} - 20Y_{1413} \leq +0$	(G1413)	(4909)
$X_{1414} - 28Y_{1414} \leq +0$	(G1414)	(4910)
$X_{1415} - 336Y_{1415} \leq +0$	(G1415)	(4911)
$X_{1416} - 40Y_{1416} \leq +0$	(G1416)	(4912)
$X_{1417} - 744Y_{1417} \leq +0$	(G1417)	(4913)
$X_{1418} - 66Y_{1418} \leq +0$	(G1418)	(4914)
$X_{1419} - 1018Y_{1419} \leq +0$	(G1419)	(4915)
$X_{1420} - 5Y_{1420} \leq +0$	(G1420)	(4916)
$X_{1421} - 343Y_{1421} \leq +0$	(G1421)	(4917)
$X_{1422} - 30Y_{1422} \leq +0$	(G1422)	(4918)
$X_{1423} - 871Y_{1423} \leq +0$	(G1423)	(4919)
$X_{1424} - 732Y_{1424} \leq +0$	(G1424)	(4920)
$X_{1425} - 487Y_{1425} \leq +0$	(G1425)	(4921)
$X_{1426} - 13Y_{1426} \leq +0$	(G1426)	(4922)
$X_{1427} - 894Y_{1427} \leq +0$	(G1427)	(4923)
$X_{1428} - 1018Y_{1428} \leq +0$	(G1428)	(4924)
$X_{1429} - 106Y_{1429} \leq +0$	(G1429)	(4925)
$X_{1430} - 26Y_{1430} \leq +0$	(G1430)	(4926)
$X_{1431} - 20Y_{1431} \leq +0$	(G1431)	(4927)
$X_{1432} - 895Y_{1432} \leq +0$	(G1432)	(4928)

$X_{1433} - 334Y_{1433} \leq +0$	(G1433)	(4929)
$X_{1434} - 463Y_{1434} \leq +0$	(G1434)	(4930)
$X_{1435} - 268Y_{1435} \leq +0$	(G1435)	(4931)
$X_{1436} - 27Y_{1436} \leq +0$	(G1436)	(4932)
$X_{1437} - 563Y_{1437} \leq +0$	(G1437)	(4933)
$X_{1438} - 1018Y_{1438} \leq +0$	(G1438)	(4934)
$X_{1439} - 121Y_{1439} \leq +0$	(G1439)	(4935)
$X_{1440} - 1018Y_{1440} \leq +0$	(G1440)	(4936)
$X_{1441} - 6Y_{1441} \leq +0$	(G1441)	(4937)
$X_{1442} - 394Y_{1442} \leq +0$	(G1442)	(4938)
$X_{1443} - 18Y_{1443} \leq +0$	(G1443)	(4939)
$X_{1444} - 236Y_{1444} \leq +0$	(G1444)	(4940)
$X_{1445} - 1018Y_{1445} \leq +0$	(G1445)	(4941)
$X_{1446} - 65Y_{1446} \leq +0$	(G1446)	(4942)
$X_{1447} - 44Y_{1447} \leq +0$	(G1447)	(4943)
$X_{1448} - 756Y_{1448} \leq +0$	(G1448)	(4944)
$X_{1449} - 1018Y_{1449} \leq +0$	(G1449)	(4945)
$X_{1450} - 1018Y_{1450} \leq +0$	(G1450)	(4946)
$X_{1451} - 469Y_{1451} \leq +0$	(G1451)	(4947)
$X_{1452} - 209Y_{1452} \leq +0$	(G1452)	(4948)
$X_{1453} - 1018Y_{1453} \leq +0$	(G1453)	(4949)
$X_{1454} - 439Y_{1454} \leq +0$	(G1454)	(4950)
$X_{1455} - 1018Y_{1455} \leq +0$	(G1455)	(4951)
$X_{1456} - 7Y_{1456} \leq +0$	(G1456)	(4952)
$X_{1457} - 57Y_{1457} \leq +0$	(G1457)	(4953)
$X_{1458} - 178Y_{1458} \leq +0$	(G1458)	(4954)
$X_{1459} - 37Y_{1459} \leq +0$	(G1459)	(4955)
$X_{1460} - 35Y_{1460} \leq +0$	(G1460)	(4956)
$X_{1461} - 534Y_{1461} \leq +0$	(G1461)	(4957)
$X_{1462} - 12Y_{1462} \leq +0$	(G1462)	(4958)
$X_{1463} - 671Y_{1463} \leq +0$	(G1463)	(4959)
$X_{1464} - 1018Y_{1464} \leq +0$	(G1464)	(4960)
$X_{1465} - 1018Y_{1465} \leq +0$	(G1465)	(4961)
$X_{1466} - 758Y_{1466} \leq +0$	(G1466)	(4962)
$X_{1467} - 679Y_{1467} \leq +0$	(G1467)	(4963)
$X_{1468} - 19Y_{1468} \leq +0$	(G1468)	(4964)
$X_{1469} - 730Y_{1469} \leq +0$	(G1469)	(4965)
$X_{1470} - 618Y_{1470} \leq +0$	(G1470)	(4966)
$X_{1471} - 7Y_{1471} \leq +0$	(G1471)	(4967)
$X_{1472} - 577Y_{1472} \leq +0$	(G1472)	(4968)
$X_{1473} - 497Y_{1473} \leq +0$	(G1473)	(4969)
$X_{1474} - 1018Y_{1474} \leq +0$	(G1474)	(4970)

$X_{1475} - 12Y_{1475} \leq +0$	(G1475)	(4971)
$X_{1476} - 168Y_{1476} \leq +0$	(G1476)	(4972)
$X_{1477} - 285Y_{1477} \leq +0$	(G1477)	(4973)
$X_{1478} - 545Y_{1478} \leq +0$	(G1478)	(4974)
$X_{1479} - 460Y_{1479} \leq +0$	(G1479)	(4975)
$X_{1480} - 12Y_{1480} \leq +0$	(G1480)	(4976)
$X_{1481} - 47Y_{1481} \leq +0$	(G1481)	(4977)
$X_{1482} - 21Y_{1482} \leq +0$	(G1482)	(4978)
$X_{1483} - 358Y_{1483} \leq +0$	(G1483)	(4979)
$X_{1484} - 53Y_{1484} \leq +0$	(G1484)	(4980)
$X_{1485} - 663Y_{1485} \leq +0$	(G1485)	(4981)
$X_{1486} - 465Y_{1486} \leq +0$	(G1486)	(4982)
$X_{1487} - 101Y_{1487} \leq +0$	(G1487)	(4983)
$X_{1488} - 26Y_{1488} \leq +0$	(G1488)	(4984)
$X_{1489} - 313Y_{1489} \leq +0$	(G1489)	(4985)
$X_{1490} - 1018Y_{1490} \leq +0$	(G1490)	(4986)
$X_{1491} - 1018Y_{1491} \leq +0$	(G1491)	(4987)
$X_{1492} - 24Y_{1492} \leq +0$	(G1492)	(4988)
$X_{1493} - 980Y_{1493} \leq +0$	(G1493)	(4989)
$X_{1494} - 1018Y_{1494} \leq +0$	(G1494)	(4990)
$X_{1495} - 752Y_{1495} \leq +0$	(G1495)	(4991)
$X_{1496} - 207Y_{1496} \leq +0$	(G1496)	(4992)
$X_{1497} - 85Y_{1497} \leq +0$	(G1497)	(4993)
$X_{1498} - 881Y_{1498} \leq +0$	(G1498)	(4994)
$X_{1499} - 1018Y_{1499} \leq +0$	(G1499)	(4995)
$X_{1500} - 13Y_{1500} \leq +0$	(G1500)	(4996)
$X_{1501} - 526Y_{1501} \leq +0$	(G1501)	(4997)
$X_{1502} - 273Y_{1502} \leq +0$	(G1502)	(4998)
$X_{1503} - 18Y_{1503} \leq +0$	(G1503)	(4999)
$X_{1504} - 698Y_{1504} \leq +0$	(G1504)	(5000)
$X_{1505} - 1000Y_{1505} \leq +0$	(G1505)	(5001)
$X_{1506} - 930Y_{1506} \leq +0$	(G1506)	(5002)
$X_{1507} - 14Y_{1507} \leq +0$	(G1507)	(5003)
$X_{1508} - 334Y_{1508} \leq +0$	(G1508)	(5004)
$X_{1509} - 130Y_{1509} \leq +0$	(G1509)	(5005)
$X_{1510} - 252Y_{1510} \leq +0$	(G1510)	(5006)
$X_{1511} - 17Y_{1511} \leq +0$	(G1511)	(5007)
$X_{1512} - 1013Y_{1512} \leq +0$	(G1512)	(5008)
$X_{1513} - 20Y_{1513} \leq +0$	(G1513)	(5009)
$X_{1514} - 28Y_{1514} \leq +0$	(G1514)	(5010)
$X_{1515} - 336Y_{1515} \leq +0$	(G1515)	(5011)
$X_{1516} - 40Y_{1516} \leq +0$	(G1516)	(5012)

$X_{1517} - 744Y_{1517} \leq +0$	(G1517)	(5013)
$X_{1518} - 66Y_{1518} \leq +0$	(G1518)	(5014)
$X_{1519} - 1013Y_{1519} \leq +0$	(G1519)	(5015)
$X_{1520} - 5Y_{1520} \leq +0$	(G1520)	(5016)
$X_{1521} - 343Y_{1521} \leq +0$	(G1521)	(5017)
$X_{1522} - 30Y_{1522} \leq +0$	(G1522)	(5018)
$X_{1523} - 871Y_{1523} \leq +0$	(G1523)	(5019)
$X_{1524} - 732Y_{1524} \leq +0$	(G1524)	(5020)
$X_{1525} - 487Y_{1525} \leq +0$	(G1525)	(5021)
$X_{1526} - 13Y_{1526} \leq +0$	(G1526)	(5022)
$X_{1527} - 894Y_{1527} \leq +0$	(G1527)	(5023)
$X_{1528} - 1013Y_{1528} \leq +0$	(G1528)	(5024)
$X_{1529} - 106Y_{1529} \leq +0$	(G1529)	(5025)
$X_{1530} - 26Y_{1530} \leq +0$	(G1530)	(5026)
$X_{1531} - 20Y_{1531} \leq +0$	(G1531)	(5027)
$X_{1532} - 895Y_{1532} \leq +0$	(G1532)	(5028)
$X_{1533} - 334Y_{1533} \leq +0$	(G1533)	(5029)
$X_{1534} - 463Y_{1534} \leq +0$	(G1534)	(5030)
$X_{1535} - 268Y_{1535} \leq +0$	(G1535)	(5031)
$X_{1536} - 27Y_{1536} \leq +0$	(G1536)	(5032)
$X_{1537} - 563Y_{1537} \leq +0$	(G1537)	(5033)
$X_{1538} - 1013Y_{1538} \leq +0$	(G1538)	(5034)
$X_{1539} - 121Y_{1539} \leq +0$	(G1539)	(5035)
$X_{1540} - 1013Y_{1540} \leq +0$	(G1540)	(5036)
$X_{1541} - 6Y_{1541} \leq +0$	(G1541)	(5037)
$X_{1542} - 394Y_{1542} \leq +0$	(G1542)	(5038)
$X_{1543} - 18Y_{1543} \leq +0$	(G1543)	(5039)
$X_{1544} - 236Y_{1544} \leq +0$	(G1544)	(5040)
$X_{1545} - 1013Y_{1545} \leq +0$	(G1545)	(5041)
$X_{1546} - 65Y_{1546} \leq +0$	(G1546)	(5042)
$X_{1547} - 44Y_{1547} \leq +0$	(G1547)	(5043)
$X_{1548} - 756Y_{1548} \leq +0$	(G1548)	(5044)
$X_{1549} - 1013Y_{1549} \leq +0$	(G1549)	(5045)
$X_{1550} - 1013Y_{1550} \leq +0$	(G1550)	(5046)
$X_{1551} - 469Y_{1551} \leq +0$	(G1551)	(5047)
$X_{1552} - 209Y_{1552} \leq +0$	(G1552)	(5048)
$X_{1553} - 1013Y_{1553} \leq +0$	(G1553)	(5049)
$X_{1554} - 439Y_{1554} \leq +0$	(G1554)	(5050)
$X_{1555} - 1013Y_{1555} \leq +0$	(G1555)	(5051)
$X_{1556} - 7Y_{1556} \leq +0$	(G1556)	(5052)
$X_{1557} - 57Y_{1557} \leq +0$	(G1557)	(5053)
$X_{1558} - 178Y_{1558} \leq +0$	(G1558)	(5054)

$X_{1559} - 37Y_{1559} \leq +0$	(G1559)	(5055)
$X_{1560} - 35Y_{1560} \leq +0$	(G1560)	(5056)
$X_{1561} - 534Y_{1561} \leq +0$	(G1561)	(5057)
$X_{1562} - 12Y_{1562} \leq +0$	(G1562)	(5058)
$X_{1563} - 671Y_{1563} \leq +0$	(G1563)	(5059)
$X_{1564} - 1013Y_{1564} \leq +0$	(G1564)	(5060)
$X_{1565} - 1013Y_{1565} \leq +0$	(G1565)	(5061)
$X_{1566} - 758Y_{1566} \leq +0$	(G1566)	(5062)
$X_{1567} - 679Y_{1567} \leq +0$	(G1567)	(5063)
$X_{1568} - 19Y_{1568} \leq +0$	(G1568)	(5064)
$X_{1569} - 730Y_{1569} \leq +0$	(G1569)	(5065)
$X_{1570} - 618Y_{1570} \leq +0$	(G1570)	(5066)
$X_{1571} - 7Y_{1571} \leq +0$	(G1571)	(5067)
$X_{1572} - 577Y_{1572} \leq +0$	(G1572)	(5068)
$X_{1573} - 497Y_{1573} \leq +0$	(G1573)	(5069)
$X_{1574} - 1013Y_{1574} \leq +0$	(G1574)	(5070)
$X_{1575} - 12Y_{1575} \leq +0$	(G1575)	(5071)
$X_{1576} - 168Y_{1576} \leq +0$	(G1576)	(5072)
$X_{1577} - 285Y_{1577} \leq +0$	(G1577)	(5073)
$X_{1578} - 545Y_{1578} \leq +0$	(G1578)	(5074)
$X_{1579} - 460Y_{1579} \leq +0$	(G1579)	(5075)
$X_{1580} - 12Y_{1580} \leq +0$	(G1580)	(5076)
$X_{1581} - 47Y_{1581} \leq +0$	(G1581)	(5077)
$X_{1582} - 21Y_{1582} \leq +0$	(G1582)	(5078)
$X_{1583} - 358Y_{1583} \leq +0$	(G1583)	(5079)
$X_{1584} - 53Y_{1584} \leq +0$	(G1584)	(5080)
$X_{1585} - 663Y_{1585} \leq +0$	(G1585)	(5081)
$X_{1586} - 465Y_{1586} \leq +0$	(G1586)	(5082)
$X_{1587} - 101Y_{1587} \leq +0$	(G1587)	(5083)
$X_{1588} - 26Y_{1588} \leq +0$	(G1588)	(5084)
$X_{1589} - 313Y_{1589} \leq +0$	(G1589)	(5085)
$X_{1590} - 1013Y_{1590} \leq +0$	(G1590)	(5086)
$X_{1591} - 1013Y_{1591} \leq +0$	(G1591)	(5087)
$X_{1592} - 24Y_{1592} \leq +0$	(G1592)	(5088)
$X_{1593} - 980Y_{1593} \leq +0$	(G1593)	(5089)
$X_{1594} - 1013Y_{1594} \leq +0$	(G1594)	(5090)
$X_{1595} - 752Y_{1595} \leq +0$	(G1595)	(5091)
$X_{1596} - 207Y_{1596} \leq +0$	(G1596)	(5092)
$X_{1597} - 85Y_{1597} \leq +0$	(G1597)	(5093)
$X_{1598} - 881Y_{1598} \leq +0$	(G1598)	(5094)
$X_{1599} - 1013Y_{1599} \leq +0$	(G1599)	(5095)
$X_{1600} - 13Y_{1600} \leq +0$	(G1600)	(5096)

$X_{1601} - 526Y_{1601} \leq +0$	(G1601)	(5097)
$X_{1602} - 273Y_{1602} \leq +0$	(G1602)	(5098)
$X_{1603} - 18Y_{1603} \leq +0$	(G1603)	(5099)
$X_{1604} - 698Y_{1604} \leq +0$	(G1604)	(5100)
$X_{1605} - 1000Y_{1605} \leq +0$	(G1605)	(5101)
$X_{1606} - 930Y_{1606} \leq +0$	(G1606)	(5102)
$X_{1607} - 14Y_{1607} \leq +0$	(G1607)	(5103)
$X_{1608} - 334Y_{1608} \leq +0$	(G1608)	(5104)
$X_{1609} - 130Y_{1609} \leq +0$	(G1609)	(5105)
$X_{1610} - 252Y_{1610} \leq +0$	(G1610)	(5106)
$X_{1611} - 17Y_{1611} \leq +0$	(G1611)	(5107)
$X_{1612} - 1291Y_{1612} \leq +0$	(G1612)	(5108)
$X_{1613} - 20Y_{1613} \leq +0$	(G1613)	(5109)
$X_{1614} - 28Y_{1614} \leq +0$	(G1614)	(5110)
$X_{1615} - 336Y_{1615} \leq +0$	(G1615)	(5111)
$X_{1616} - 40Y_{1616} \leq +0$	(G1616)	(5112)
$X_{1617} - 744Y_{1617} \leq +0$	(G1617)	(5113)
$X_{1618} - 66Y_{1618} \leq +0$	(G1618)	(5114)
$X_{1619} - 2278Y_{1619} \leq +0$	(G1619)	(5115)
$X_{1620} - 5Y_{1620} \leq +0$	(G1620)	(5116)
$X_{1621} - 343Y_{1621} \leq +0$	(G1621)	(5117)
$X_{1622} - 30Y_{1622} \leq +0$	(G1622)	(5118)
$X_{1623} - 871Y_{1623} \leq +0$	(G1623)	(5119)
$X_{1624} - 732Y_{1624} \leq +0$	(G1624)	(5120)
$X_{1625} - 487Y_{1625} \leq +0$	(G1625)	(5121)
$X_{1626} - 13Y_{1626} \leq +0$	(G1626)	(5122)
$X_{1627} - 894Y_{1627} \leq +0$	(G1627)	(5123)
$X_{1628} - 1182Y_{1628} \leq +0$	(G1628)	(5124)
$X_{1629} - 106Y_{1629} \leq +0$	(G1629)	(5125)
$X_{1630} - 26Y_{1630} \leq +0$	(G1630)	(5126)
$X_{1631} - 20Y_{1631} \leq +0$	(G1631)	(5127)
$X_{1632} - 895Y_{1632} \leq +0$	(G1632)	(5128)
$X_{1633} - 334Y_{1633} \leq +0$	(G1633)	(5129)
$X_{1634} - 463Y_{1634} \leq +0$	(G1634)	(5130)
$X_{1635} - 268Y_{1635} \leq +0$	(G1635)	(5131)
$X_{1636} - 27Y_{1636} \leq +0$	(G1636)	(5132)
$X_{1637} - 563Y_{1637} \leq +0$	(G1637)	(5133)
$X_{1638} - 1636Y_{1638} \leq +0$	(G1638)	(5134)
$X_{1639} - 121Y_{1639} \leq +0$	(G1639)	(5135)
$X_{1640} - 1314Y_{1640} \leq +0$	(G1640)	(5136)
$X_{1641} - 6Y_{1641} \leq +0$	(G1641)	(5137)
$X_{1642} - 394Y_{1642} \leq +0$	(G1642)	(5138)

$X_{1643} - 18Y_{1643} \leq +0$	(G1643)	(5139)
$X_{1644} - 236Y_{1644} \leq +0$	(G1644)	(5140)
$X_{1645} - 1478Y_{1645} \leq +0$	(G1645)	(5141)
$X_{1646} - 65Y_{1646} \leq +0$	(G1646)	(5142)
$X_{1647} - 44Y_{1647} \leq +0$	(G1647)	(5143)
$X_{1648} - 756Y_{1648} \leq +0$	(G1648)	(5144)
$X_{1649} - 1671Y_{1649} \leq +0$	(G1649)	(5145)
$X_{1650} - 1333Y_{1650} \leq +0$	(G1650)	(5146)
$X_{1651} - 469Y_{1651} \leq +0$	(G1651)	(5147)
$X_{1652} - 209Y_{1652} \leq +0$	(G1652)	(5148)
$X_{1653} - 1340Y_{1653} \leq +0$	(G1653)	(5149)
$X_{1654} - 439Y_{1654} \leq +0$	(G1654)	(5150)
$X_{1655} - 1554Y_{1655} \leq +0$	(G1655)	(5151)
$X_{1656} - 7Y_{1656} \leq +0$	(G1656)	(5152)
$X_{1657} - 57Y_{1657} \leq +0$	(G1657)	(5153)
$X_{1658} - 178Y_{1658} \leq +0$	(G1658)	(5154)
$X_{1659} - 37Y_{1659} \leq +0$	(G1659)	(5155)
$X_{1660} - 35Y_{1660} \leq +0$	(G1660)	(5156)
$X_{1661} - 534Y_{1661} \leq +0$	(G1661)	(5157)
$X_{1662} - 12Y_{1662} \leq +0$	(G1662)	(5158)
$X_{1663} - 671Y_{1663} \leq +0$	(G1663)	(5159)
$X_{1664} - 1140Y_{1664} \leq +0$	(G1664)	(5160)
$X_{1665} - 1342Y_{1665} \leq +0$	(G1665)	(5161)
$X_{1666} - 758Y_{1666} \leq +0$	(G1666)	(5162)
$X_{1667} - 679Y_{1667} \leq +0$	(G1667)	(5163)
$X_{1668} - 19Y_{1668} \leq +0$	(G1668)	(5164)
$X_{1669} - 730Y_{1669} \leq +0$	(G1669)	(5165)
$X_{1670} - 618Y_{1670} \leq +0$	(G1670)	(5166)
$X_{1671} - 7Y_{1671} \leq +0$	(G1671)	(5167)
$X_{1672} - 577Y_{1672} \leq +0$	(G1672)	(5168)
$X_{1673} - 497Y_{1673} \leq +0$	(G1673)	(5169)
$X_{1674} - 1520Y_{1674} \leq +0$	(G1674)	(5170)
$X_{1675} - 12Y_{1675} \leq +0$	(G1675)	(5171)
$X_{1676} - 168Y_{1676} \leq +0$	(G1676)	(5172)
$X_{1677} - 285Y_{1677} \leq +0$	(G1677)	(5173)
$X_{1678} - 545Y_{1678} \leq +0$	(G1678)	(5174)
$X_{1679} - 460Y_{1679} \leq +0$	(G1679)	(5175)
$X_{1680} - 12Y_{1680} \leq +0$	(G1680)	(5176)
$X_{1681} - 47Y_{1681} \leq +0$	(G1681)	(5177)
$X_{1682} - 21Y_{1682} \leq +0$	(G1682)	(5178)
$X_{1683} - 358Y_{1683} \leq +0$	(G1683)	(5179)
$X_{1684} - 53Y_{1684} \leq +0$	(G1684)	(5180)

$X_{1685} - 663Y_{1685} \leq +0$	(G1685)	(5181)
$X_{1686} - 465Y_{1686} \leq +0$	(G1686)	(5182)
$X_{1687} - 101Y_{1687} \leq +0$	(G1687)	(5183)
$X_{1688} - 26Y_{1688} \leq +0$	(G1688)	(5184)
$X_{1689} - 313Y_{1689} \leq +0$	(G1689)	(5185)
$X_{1690} - 1256Y_{1690} \leq +0$	(G1690)	(5186)
$X_{1691} - 1038Y_{1691} \leq +0$	(G1691)	(5187)
$X_{1692} - 24Y_{1692} \leq +0$	(G1692)	(5188)
$X_{1693} - 980Y_{1693} \leq +0$	(G1693)	(5189)
$X_{1694} - 1409Y_{1694} \leq +0$	(G1694)	(5190)
$X_{1695} - 752Y_{1695} \leq +0$	(G1695)	(5191)
$X_{1696} - 207Y_{1696} \leq +0$	(G1696)	(5192)
$X_{1697} - 85Y_{1697} \leq +0$	(G1697)	(5193)
$X_{1698} - 881Y_{1698} \leq +0$	(G1698)	(5194)
$X_{1699} - 1071Y_{1699} \leq +0$	(G1699)	(5195)
$X_{1700} - 13Y_{1700} \leq +0$	(G1700)	(5196)
$X_{1701} - 158Y_{1701} \leq +0$	(G1701)	(5197)
$X_{1702} - 158Y_{1702} \leq +0$	(G1702)	(5198)
$X_{1703} - 18Y_{1703} \leq +0$	(G1703)	(5199)
$X_{1704} - 158Y_{1704} \leq +0$	(G1704)	(5200)
$X_{1705} - 158Y_{1705} \leq +0$	(G1705)	(5201)
$X_{1706} - 158Y_{1706} \leq +0$	(G1706)	(5202)
$X_{1707} - 14Y_{1707} \leq +0$	(G1707)	(5203)
$X_{1708} - 158Y_{1708} \leq +0$	(G1708)	(5204)
$X_{1709} - 130Y_{1709} \leq +0$	(G1709)	(5205)
$X_{1710} - 158Y_{1710} \leq +0$	(G1710)	(5206)
$X_{1711} - 17Y_{1711} \leq +0$	(G1711)	(5207)
$X_{1712} - 158Y_{1712} \leq +0$	(G1712)	(5208)
$X_{1713} - 20Y_{1713} \leq +0$	(G1713)	(5209)
$X_{1714} - 28Y_{1714} \leq +0$	(G1714)	(5210)
$X_{1715} - 158Y_{1715} \leq +0$	(G1715)	(5211)
$X_{1716} - 40Y_{1716} \leq +0$	(G1716)	(5212)
$X_{1717} - 158Y_{1717} \leq +0$	(G1717)	(5213)
$X_{1718} - 66Y_{1718} \leq +0$	(G1718)	(5214)
$X_{1719} - 158Y_{1719} \leq +0$	(G1719)	(5215)
$X_{1720} - 5Y_{1720} \leq +0$	(G1720)	(5216)
$X_{1721} - 158Y_{1721} \leq +0$	(G1721)	(5217)
$X_{1722} - 30Y_{1722} \leq +0$	(G1722)	(5218)
$X_{1723} - 158Y_{1723} \leq +0$	(G1723)	(5219)
$X_{1724} - 158Y_{1724} \leq +0$	(G1724)	(5220)
$X_{1725} - 158Y_{1725} \leq +0$	(G1725)	(5221)
$X_{1726} - 13Y_{1726} \leq +0$	(G1726)	(5222)

$X_{1727} - 158Y_{1727} \leq +0$	(G1727)	(5223)
$X_{1728} - 158Y_{1728} \leq +0$	(G1728)	(5224)
$X_{1729} - 106Y_{1729} \leq +0$	(G1729)	(5225)
$X_{1730} - 26Y_{1730} \leq +0$	(G1730)	(5226)
$X_{1731} - 20Y_{1731} \leq +0$	(G1731)	(5227)
$X_{1732} - 158Y_{1732} \leq +0$	(G1732)	(5228)
$X_{1733} - 158Y_{1733} \leq +0$	(G1733)	(5229)
$X_{1734} - 158Y_{1734} \leq +0$	(G1734)	(5230)
$X_{1735} - 158Y_{1735} \leq +0$	(G1735)	(5231)
$X_{1736} - 27Y_{1736} \leq +0$	(G1736)	(5232)
$X_{1737} - 158Y_{1737} \leq +0$	(G1737)	(5233)
$X_{1738} - 158Y_{1738} \leq +0$	(G1738)	(5234)
$X_{1739} - 121Y_{1739} \leq +0$	(G1739)	(5235)
$X_{1740} - 158Y_{1740} \leq +0$	(G1740)	(5236)
$X_{1741} - 6Y_{1741} \leq +0$	(G1741)	(5237)
$X_{1742} - 158Y_{1742} \leq +0$	(G1742)	(5238)
$X_{1743} - 18Y_{1743} \leq +0$	(G1743)	(5239)
$X_{1744} - 158Y_{1744} \leq +0$	(G1744)	(5240)
$X_{1745} - 158Y_{1745} \leq +0$	(G1745)	(5241)
$X_{1746} - 65Y_{1746} \leq +0$	(G1746)	(5242)
$X_{1747} - 44Y_{1747} \leq +0$	(G1747)	(5243)
$X_{1748} - 158Y_{1748} \leq +0$	(G1748)	(5244)
$X_{1749} - 158Y_{1749} \leq +0$	(G1749)	(5245)
$X_{1750} - 158Y_{1750} \leq +0$	(G1750)	(5246)
$X_{1751} - 158Y_{1751} \leq +0$	(G1751)	(5247)
$X_{1752} - 158Y_{1752} \leq +0$	(G1752)	(5248)
$X_{1753} - 158Y_{1753} \leq +0$	(G1753)	(5249)
$X_{1754} - 158Y_{1754} \leq +0$	(G1754)	(5250)
$X_{1755} - 158Y_{1755} \leq +0$	(G1755)	(5251)
$X_{1756} - 7Y_{1756} \leq +0$	(G1756)	(5252)
$X_{1757} - 57Y_{1757} \leq +0$	(G1757)	(5253)
$X_{1758} - 158Y_{1758} \leq +0$	(G1758)	(5254)
$X_{1759} - 37Y_{1759} \leq +0$	(G1759)	(5255)
$X_{1760} - 35Y_{1760} \leq +0$	(G1760)	(5256)
$X_{1761} - 158Y_{1761} \leq +0$	(G1761)	(5257)
$X_{1762} - 12Y_{1762} \leq +0$	(G1762)	(5258)
$X_{1763} - 158Y_{1763} \leq +0$	(G1763)	(5259)
$X_{1764} - 158Y_{1764} \leq +0$	(G1764)	(5260)
$X_{1765} - 158Y_{1765} \leq +0$	(G1765)	(5261)
$X_{1766} - 158Y_{1766} \leq +0$	(G1766)	(5262)
$X_{1767} - 158Y_{1767} \leq +0$	(G1767)	(5263)
$X_{1768} - 19Y_{1768} \leq +0$	(G1768)	(5264)

$X_{1769} - 158Y_{1769} \leq +0$	(G1769)	(5265)
$X_{1770} - 158Y_{1770} \leq +0$	(G1770)	(5266)
$X_{1771} - 7Y_{1771} \leq +0$	(G1771)	(5267)
$X_{1772} - 158Y_{1772} \leq +0$	(G1772)	(5268)
$X_{1773} - 158Y_{1773} \leq +0$	(G1773)	(5269)
$X_{1774} - 158Y_{1774} \leq +0$	(G1774)	(5270)
$X_{1775} - 12Y_{1775} \leq +0$	(G1775)	(5271)
$X_{1776} - 158Y_{1776} \leq +0$	(G1776)	(5272)
$X_{1777} - 158Y_{1777} \leq +0$	(G1777)	(5273)
$X_{1778} - 158Y_{1778} \leq +0$	(G1778)	(5274)
$X_{1779} - 158Y_{1779} \leq +0$	(G1779)	(5275)
$X_{1780} - 12Y_{1780} \leq +0$	(G1780)	(5276)
$X_{1781} - 47Y_{1781} \leq +0$	(G1781)	(5277)
$X_{1782} - 21Y_{1782} \leq +0$	(G1782)	(5278)
$X_{1783} - 158Y_{1783} \leq +0$	(G1783)	(5279)
$X_{1784} - 53Y_{1784} \leq +0$	(G1784)	(5280)
$X_{1785} - 158Y_{1785} \leq +0$	(G1785)	(5281)
$X_{1786} - 158Y_{1786} \leq +0$	(G1786)	(5282)
$X_{1787} - 101Y_{1787} \leq +0$	(G1787)	(5283)
$X_{1788} - 26Y_{1788} \leq +0$	(G1788)	(5284)
$X_{1789} - 158Y_{1789} \leq +0$	(G1789)	(5285)
$X_{1790} - 158Y_{1790} \leq +0$	(G1790)	(5286)
$X_{1791} - 158Y_{1791} \leq +0$	(G1791)	(5287)
$X_{1792} - 24Y_{1792} \leq +0$	(G1792)	(5288)
$X_{1793} - 158Y_{1793} \leq +0$	(G1793)	(5289)
$X_{1794} - 158Y_{1794} \leq +0$	(G1794)	(5290)
$X_{1795} - 158Y_{1795} \leq +0$	(G1795)	(5291)
$X_{1796} - 158Y_{1796} \leq +0$	(G1796)	(5292)
$X_{1797} - 85Y_{1797} \leq +0$	(G1797)	(5293)
$X_{1798} - 158Y_{1798} \leq +0$	(G1798)	(5294)
$X_{1799} - 158Y_{1799} \leq +0$	(G1799)	(5295)
$X_{1800} - 13Y_{1800} \leq +0$	(G1800)	(5296)
$X_{1801} - 194Y_{1801} \leq +0$	(G1801)	(5297)
$X_{1802} - 194Y_{1802} \leq +0$	(G1802)	(5298)
$X_{1803} - 18Y_{1803} \leq +0$	(G1803)	(5299)
$X_{1804} - 194Y_{1804} \leq +0$	(G1804)	(5300)
$X_{1805} - 194Y_{1805} \leq +0$	(G1805)	(5301)
$X_{1806} - 194Y_{1806} \leq +0$	(G1806)	(5302)
$X_{1807} - 14Y_{1807} \leq +0$	(G1807)	(5303)
$X_{1808} - 194Y_{1808} \leq +0$	(G1808)	(5304)
$X_{1809} - 130Y_{1809} \leq +0$	(G1809)	(5305)
$X_{1810} - 194Y_{1810} \leq +0$	(G1810)	(5306)

$X_{1811} - 17Y_{1811} \leq +0$	(G1811)	(5307)
$X_{1812} - 194Y_{1812} \leq +0$	(G1812)	(5308)
$X_{1813} - 20Y_{1813} \leq +0$	(G1813)	(5309)
$X_{1814} - 28Y_{1814} \leq +0$	(G1814)	(5310)
$X_{1815} - 194Y_{1815} \leq +0$	(G1815)	(5311)
$X_{1816} - 40Y_{1816} \leq +0$	(G1816)	(5312)
$X_{1817} - 194Y_{1817} \leq +0$	(G1817)	(5313)
$X_{1818} - 66Y_{1818} \leq +0$	(G1818)	(5314)
$X_{1819} - 194Y_{1819} \leq +0$	(G1819)	(5315)
$X_{1820} - 5Y_{1820} \leq +0$	(G1820)	(5316)
$X_{1821} - 194Y_{1821} \leq +0$	(G1821)	(5317)
$X_{1822} - 30Y_{1822} \leq +0$	(G1822)	(5318)
$X_{1823} - 194Y_{1823} \leq +0$	(G1823)	(5319)
$X_{1824} - 194Y_{1824} \leq +0$	(G1824)	(5320)
$X_{1825} - 194Y_{1825} \leq +0$	(G1825)	(5321)
$X_{1826} - 13Y_{1826} \leq +0$	(G1826)	(5322)
$X_{1827} - 194Y_{1827} \leq +0$	(G1827)	(5323)
$X_{1828} - 194Y_{1828} \leq +0$	(G1828)	(5324)
$X_{1829} - 106Y_{1829} \leq +0$	(G1829)	(5325)
$X_{1830} - 26Y_{1830} \leq +0$	(G1830)	(5326)
$X_{1831} - 20Y_{1831} \leq +0$	(G1831)	(5327)
$X_{1832} - 194Y_{1832} \leq +0$	(G1832)	(5328)
$X_{1833} - 194Y_{1833} \leq +0$	(G1833)	(5329)
$X_{1834} - 194Y_{1834} \leq +0$	(G1834)	(5330)
$X_{1835} - 194Y_{1835} \leq +0$	(G1835)	(5331)
$X_{1836} - 27Y_{1836} \leq +0$	(G1836)	(5332)
$X_{1837} - 194Y_{1837} \leq +0$	(G1837)	(5333)
$X_{1838} - 194Y_{1838} \leq +0$	(G1838)	(5334)
$X_{1839} - 121Y_{1839} \leq +0$	(G1839)	(5335)
$X_{1840} - 194Y_{1840} \leq +0$	(G1840)	(5336)
$X_{1841} - 6Y_{1841} \leq +0$	(G1841)	(5337)
$X_{1842} - 194Y_{1842} \leq +0$	(G1842)	(5338)
$X_{1843} - 18Y_{1843} \leq +0$	(G1843)	(5339)
$X_{1844} - 194Y_{1844} \leq +0$	(G1844)	(5340)
$X_{1845} - 194Y_{1845} \leq +0$	(G1845)	(5341)
$X_{1846} - 65Y_{1846} \leq +0$	(G1846)	(5342)
$X_{1847} - 44Y_{1847} \leq +0$	(G1847)	(5343)
$X_{1848} - 194Y_{1848} \leq +0$	(G1848)	(5344)
$X_{1849} - 194Y_{1849} \leq +0$	(G1849)	(5345)
$X_{1850} - 194Y_{1850} \leq +0$	(G1850)	(5346)
$X_{1851} - 194Y_{1851} \leq +0$	(G1851)	(5347)
$X_{1852} - 194Y_{1852} \leq +0$	(G1852)	(5348)

$X_{1853} - 194Y_{1853} \leq +0$	(G1853)	(5349)
$X_{1854} - 194Y_{1854} \leq +0$	(G1854)	(5350)
$X_{1855} - 194Y_{1855} \leq +0$	(G1855)	(5351)
$X_{1856} - 7Y_{1856} \leq +0$	(G1856)	(5352)
$X_{1857} - 57Y_{1857} \leq +0$	(G1857)	(5353)
$X_{1858} - 178Y_{1858} \leq +0$	(G1858)	(5354)
$X_{1859} - 37Y_{1859} \leq +0$	(G1859)	(5355)
$X_{1860} - 35Y_{1860} \leq +0$	(G1860)	(5356)
$X_{1861} - 194Y_{1861} \leq +0$	(G1861)	(5357)
$X_{1862} - 12Y_{1862} \leq +0$	(G1862)	(5358)
$X_{1863} - 194Y_{1863} \leq +0$	(G1863)	(5359)
$X_{1864} - 194Y_{1864} \leq +0$	(G1864)	(5360)
$X_{1865} - 194Y_{1865} \leq +0$	(G1865)	(5361)
$X_{1866} - 194Y_{1866} \leq +0$	(G1866)	(5362)
$X_{1867} - 194Y_{1867} \leq +0$	(G1867)	(5363)
$X_{1868} - 19Y_{1868} \leq +0$	(G1868)	(5364)
$X_{1869} - 194Y_{1869} \leq +0$	(G1869)	(5365)
$X_{1870} - 194Y_{1870} \leq +0$	(G1870)	(5366)
$X_{1871} - 7Y_{1871} \leq +0$	(G1871)	(5367)
$X_{1872} - 194Y_{1872} \leq +0$	(G1872)	(5368)
$X_{1873} - 194Y_{1873} \leq +0$	(G1873)	(5369)
$X_{1874} - 194Y_{1874} \leq +0$	(G1874)	(5370)
$X_{1875} - 12Y_{1875} \leq +0$	(G1875)	(5371)
$X_{1876} - 168Y_{1876} \leq +0$	(G1876)	(5372)
$X_{1877} - 194Y_{1877} \leq +0$	(G1877)	(5373)
$X_{1878} - 194Y_{1878} \leq +0$	(G1878)	(5374)
$X_{1879} - 194Y_{1879} \leq +0$	(G1879)	(5375)
$X_{1880} - 12Y_{1880} \leq +0$	(G1880)	(5376)
$X_{1881} - 47Y_{1881} \leq +0$	(G1881)	(5377)
$X_{1882} - 21Y_{1882} \leq +0$	(G1882)	(5378)
$X_{1883} - 194Y_{1883} \leq +0$	(G1883)	(5379)
$X_{1884} - 53Y_{1884} \leq +0$	(G1884)	(5380)
$X_{1885} - 194Y_{1885} \leq +0$	(G1885)	(5381)
$X_{1886} - 194Y_{1886} \leq +0$	(G1886)	(5382)
$X_{1887} - 101Y_{1887} \leq +0$	(G1887)	(5383)
$X_{1888} - 26Y_{1888} \leq +0$	(G1888)	(5384)
$X_{1889} - 194Y_{1889} \leq +0$	(G1889)	(5385)
$X_{1890} - 194Y_{1890} \leq +0$	(G1890)	(5386)
$X_{1891} - 194Y_{1891} \leq +0$	(G1891)	(5387)
$X_{1892} - 24Y_{1892} \leq +0$	(G1892)	(5388)
$X_{1893} - 194Y_{1893} \leq +0$	(G1893)	(5389)
$X_{1894} - 194Y_{1894} \leq +0$	(G1894)	(5390)

$X_{1895} - 194Y_{1895} \leq +0$	(G1895)	(5391)
$X_{1896} - 194Y_{1896} \leq +0$	(G1896)	(5392)
$X_{1897} - 85Y_{1897} \leq +0$	(G1897)	(5393)
$X_{1898} - 194Y_{1898} \leq +0$	(G1898)	(5394)
$X_{1899} - 194Y_{1899} \leq +0$	(G1899)	(5395)
$X_{1900} - 13Y_{1900} \leq +0$	(G1900)	(5396)
$X_{1901} - 526Y_{1901} \leq +0$	(G1901)	(5397)
$X_{1902} - 273Y_{1902} \leq +0$	(G1902)	(5398)
$X_{1903} - 18Y_{1903} \leq +0$	(G1903)	(5399)
$X_{1904} - 605Y_{1904} \leq +0$	(G1904)	(5400)
$X_{1905} - 605Y_{1905} \leq +0$	(G1905)	(5401)
$X_{1906} - 605Y_{1906} \leq +0$	(G1906)	(5402)
$X_{1907} - 14Y_{1907} \leq +0$	(G1907)	(5403)
$X_{1908} - 334Y_{1908} \leq +0$	(G1908)	(5404)
$X_{1909} - 130Y_{1909} \leq +0$	(G1909)	(5405)
$X_{1910} - 252Y_{1910} \leq +0$	(G1910)	(5406)
$X_{1911} - 17Y_{1911} \leq +0$	(G1911)	(5407)
$X_{1912} - 605Y_{1912} \leq +0$	(G1912)	(5408)
$X_{1913} - 20Y_{1913} \leq +0$	(G1913)	(5409)
$X_{1914} - 28Y_{1914} \leq +0$	(G1914)	(5410)
$X_{1915} - 336Y_{1915} \leq +0$	(G1915)	(5411)
$X_{1916} - 40Y_{1916} \leq +0$	(G1916)	(5412)
$X_{1917} - 605Y_{1917} \leq +0$	(G1917)	(5413)
$X_{1918} - 66Y_{1918} \leq +0$	(G1918)	(5414)
$X_{1919} - 605Y_{1919} \leq +0$	(G1919)	(5415)
$X_{1920} - 5Y_{1920} \leq +0$	(G1920)	(5416)
$X_{1921} - 343Y_{1921} \leq +0$	(G1921)	(5417)
$X_{1922} - 30Y_{1922} \leq +0$	(G1922)	(5418)
$X_{1923} - 605Y_{1923} \leq +0$	(G1923)	(5419)
$X_{1924} - 605Y_{1924} \leq +0$	(G1924)	(5420)
$X_{1925} - 487Y_{1925} \leq +0$	(G1925)	(5421)
$X_{1926} - 13Y_{1926} \leq +0$	(G1926)	(5422)
$X_{1927} - 605Y_{1927} \leq +0$	(G1927)	(5423)
$X_{1928} - 605Y_{1928} \leq +0$	(G1928)	(5424)
$X_{1929} - 106Y_{1929} \leq +0$	(G1929)	(5425)
$X_{1930} - 26Y_{1930} \leq +0$	(G1930)	(5426)
$X_{1931} - 20Y_{1931} \leq +0$	(G1931)	(5427)
$X_{1932} - 605Y_{1932} \leq +0$	(G1932)	(5428)
$X_{1933} - 334Y_{1933} \leq +0$	(G1933)	(5429)
$X_{1934} - 463Y_{1934} \leq +0$	(G1934)	(5430)
$X_{1935} - 268Y_{1935} \leq +0$	(G1935)	(5431)
$X_{1936} - 27Y_{1936} \leq +0$	(G1936)	(5432)

$X_{1937} - 563Y_{1937} \leq +0$	(G1937)	(5433)
$X_{1938} - 605Y_{1938} \leq +0$	(G1938)	(5434)
$X_{1939} - 121Y_{1939} \leq +0$	(G1939)	(5435)
$X_{1940} - 605Y_{1940} \leq +0$	(G1940)	(5436)
$X_{1941} - 6Y_{1941} \leq +0$	(G1941)	(5437)
$X_{1942} - 394Y_{1942} \leq +0$	(G1942)	(5438)
$X_{1943} - 18Y_{1943} \leq +0$	(G1943)	(5439)
$X_{1944} - 236Y_{1944} \leq +0$	(G1944)	(5440)
$X_{1945} - 605Y_{1945} \leq +0$	(G1945)	(5441)
$X_{1946} - 65Y_{1946} \leq +0$	(G1946)	(5442)
$X_{1947} - 44Y_{1947} \leq +0$	(G1947)	(5443)
$X_{1948} - 605Y_{1948} \leq +0$	(G1948)	(5444)
$X_{1949} - 605Y_{1949} \leq +0$	(G1949)	(5445)
$X_{1950} - 605Y_{1950} \leq +0$	(G1950)	(5446)
$X_{1951} - 469Y_{1951} \leq +0$	(G1951)	(5447)
$X_{1952} - 209Y_{1952} \leq +0$	(G1952)	(5448)
$X_{1953} - 605Y_{1953} \leq +0$	(G1953)	(5449)
$X_{1954} - 439Y_{1954} \leq +0$	(G1954)	(5450)
$X_{1955} - 605Y_{1955} \leq +0$	(G1955)	(5451)
$X_{1956} - 7Y_{1956} \leq +0$	(G1956)	(5452)
$X_{1957} - 57Y_{1957} \leq +0$	(G1957)	(5453)
$X_{1958} - 178Y_{1958} \leq +0$	(G1958)	(5454)
$X_{1959} - 37Y_{1959} \leq +0$	(G1959)	(5455)
$X_{1960} - 35Y_{1960} \leq +0$	(G1960)	(5456)
$X_{1961} - 534Y_{1961} \leq +0$	(G1961)	(5457)
$X_{1962} - 12Y_{1962} \leq +0$	(G1962)	(5458)
$X_{1963} - 605Y_{1963} \leq +0$	(G1963)	(5459)
$X_{1964} - 605Y_{1964} \leq +0$	(G1964)	(5460)
$X_{1965} - 605Y_{1965} \leq +0$	(G1965)	(5461)
$X_{1966} - 605Y_{1966} \leq +0$	(G1966)	(5462)
$X_{1967} - 605Y_{1967} \leq +0$	(G1967)	(5463)
$X_{1968} - 19Y_{1968} \leq +0$	(G1968)	(5464)
$X_{1969} - 605Y_{1969} \leq +0$	(G1969)	(5465)
$X_{1970} - 605Y_{1970} \leq +0$	(G1970)	(5466)
$X_{1971} - 7Y_{1971} \leq +0$	(G1971)	(5467)
$X_{1972} - 577Y_{1972} \leq +0$	(G1972)	(5468)
$X_{1973} - 497Y_{1973} \leq +0$	(G1973)	(5469)
$X_{1974} - 605Y_{1974} \leq +0$	(G1974)	(5470)
$X_{1975} - 12Y_{1975} \leq +0$	(G1975)	(5471)
$X_{1976} - 168Y_{1976} \leq +0$	(G1976)	(5472)
$X_{1977} - 285Y_{1977} \leq +0$	(G1977)	(5473)
$X_{1978} - 545Y_{1978} \leq +0$	(G1978)	(5474)

$X_{1979} - 460Y_{1979} \leq +0$	(G1979)	(5475)
$X_{1980} - 12Y_{1980} \leq +0$	(G1980)	(5476)
$X_{1981} - 47Y_{1981} \leq +0$	(G1981)	(5477)
$X_{1982} - 21Y_{1982} \leq +0$	(G1982)	(5478)
$X_{1983} - 358Y_{1983} \leq +0$	(G1983)	(5479)
$X_{1984} - 53Y_{1984} \leq +0$	(G1984)	(5480)
$X_{1985} - 605Y_{1985} \leq +0$	(G1985)	(5481)
$X_{1986} - 465Y_{1986} \leq +0$	(G1986)	(5482)
$X_{1987} - 101Y_{1987} \leq +0$	(G1987)	(5483)
$X_{1988} - 26Y_{1988} \leq +0$	(G1988)	(5484)
$X_{1989} - 313Y_{1989} \leq +0$	(G1989)	(5485)
$X_{1990} - 605Y_{1990} \leq +0$	(G1990)	(5486)
$X_{1991} - 605Y_{1991} \leq +0$	(G1991)	(5487)
$X_{1992} - 24Y_{1992} \leq +0$	(G1992)	(5488)
$X_{1993} - 605Y_{1993} \leq +0$	(G1993)	(5489)
$X_{1994} - 605Y_{1994} \leq +0$	(G1994)	(5490)
$X_{1995} - 605Y_{1995} \leq +0$	(G1995)	(5491)
$X_{1996} - 207Y_{1996} \leq +0$	(G1996)	(5492)
$X_{1997} - 85Y_{1997} \leq +0$	(G1997)	(5493)
$X_{1998} - 605Y_{1998} \leq +0$	(G1998)	(5494)
$X_{1999} - 605Y_{1999} \leq +0$	(G1999)	(5495)
$X_{2000} - 13Y_{2000} \leq +0$	(G2000)	(5496)
$X_{2001} - 526Y_{2001} \leq +0$	(G2001)	(5497)
$X_{2002} - 273Y_{2002} \leq +0$	(G2002)	(5498)
$X_{2003} - 18Y_{2003} \leq +0$	(G2003)	(5499)
$X_{2004} - 698Y_{2004} \leq +0$	(G2004)	(5500)
$X_{2005} - 886Y_{2005} \leq +0$	(G2005)	(5501)
$X_{2006} - 886Y_{2006} \leq +0$	(G2006)	(5502)
$X_{2007} - 14Y_{2007} \leq +0$	(G2007)	(5503)
$X_{2008} - 334Y_{2008} \leq +0$	(G2008)	(5504)
$X_{2009} - 130Y_{2009} \leq +0$	(G2009)	(5505)
$X_{2010} - 252Y_{2010} \leq +0$	(G2010)	(5506)
$X_{2011} - 17Y_{2011} \leq +0$	(G2011)	(5507)
$X_{2012} - 886Y_{2012} \leq +0$	(G2012)	(5508)
$X_{2013} - 20Y_{2013} \leq +0$	(G2013)	(5509)
$X_{2014} - 28Y_{2014} \leq +0$	(G2014)	(5510)
$X_{2015} - 336Y_{2015} \leq +0$	(G2015)	(5511)
$X_{2016} - 40Y_{2016} \leq +0$	(G2016)	(5512)
$X_{2017} - 744Y_{2017} \leq +0$	(G2017)	(5513)
$X_{2018} - 66Y_{2018} \leq +0$	(G2018)	(5514)
$X_{2019} - 886Y_{2019} \leq +0$	(G2019)	(5515)
$X_{2020} - 5Y_{2020} \leq +0$	(G2020)	(5516)

$X_{2021} - 343Y_{2021} \leq +0$	(G2021)	(5517)
$X_{2022} - 30Y_{2022} \leq +0$	(G2022)	(5518)
$X_{2023} - 871Y_{2023} \leq +0$	(G2023)	(5519)
$X_{2024} - 732Y_{2024} \leq +0$	(G2024)	(5520)
$X_{2025} - 487Y_{2025} \leq +0$	(G2025)	(5521)
$X_{2026} - 13Y_{2026} \leq +0$	(G2026)	(5522)
$X_{2027} - 886Y_{2027} \leq +0$	(G2027)	(5523)
$X_{2028} - 886Y_{2028} \leq +0$	(G2028)	(5524)
$X_{2029} - 106Y_{2029} \leq +0$	(G2029)	(5525)
$X_{2030} - 26Y_{2030} \leq +0$	(G2030)	(5526)
$X_{2031} - 20Y_{2031} \leq +0$	(G2031)	(5527)
$X_{2032} - 886Y_{2032} \leq +0$	(G2032)	(5528)
$X_{2033} - 334Y_{2033} \leq +0$	(G2033)	(5529)
$X_{2034} - 463Y_{2034} \leq +0$	(G2034)	(5530)
$X_{2035} - 268Y_{2035} \leq +0$	(G2035)	(5531)
$X_{2036} - 27Y_{2036} \leq +0$	(G2036)	(5532)
$X_{2037} - 563Y_{2037} \leq +0$	(G2037)	(5533)
$X_{2038} - 886Y_{2038} \leq +0$	(G2038)	(5534)
$X_{2039} - 121Y_{2039} \leq +0$	(G2039)	(5535)
$X_{2040} - 886Y_{2040} \leq +0$	(G2040)	(5536)
$X_{2041} - 6Y_{2041} \leq +0$	(G2041)	(5537)
$X_{2042} - 394Y_{2042} \leq +0$	(G2042)	(5538)
$X_{2043} - 18Y_{2043} \leq +0$	(G2043)	(5539)
$X_{2044} - 236Y_{2044} \leq +0$	(G2044)	(5540)
$X_{2045} - 886Y_{2045} \leq +0$	(G2045)	(5541)
$X_{2046} - 65Y_{2046} \leq +0$	(G2046)	(5542)
$X_{2047} - 44Y_{2047} \leq +0$	(G2047)	(5543)
$X_{2048} - 756Y_{2048} \leq +0$	(G2048)	(5544)
$X_{2049} - 886Y_{2049} \leq +0$	(G2049)	(5545)
$X_{2050} - 886Y_{2050} \leq +0$	(G2050)	(5546)
$X_{2051} - 469Y_{2051} \leq +0$	(G2051)	(5547)
$X_{2052} - 209Y_{2052} \leq +0$	(G2052)	(5548)
$X_{2053} - 886Y_{2053} \leq +0$	(G2053)	(5549)
$X_{2054} - 439Y_{2054} \leq +0$	(G2054)	(5550)
$X_{2055} - 886Y_{2055} \leq +0$	(G2055)	(5551)
$X_{2056} - 7Y_{2056} \leq +0$	(G2056)	(5552)
$X_{2057} - 57Y_{2057} \leq +0$	(G2057)	(5553)
$X_{2058} - 178Y_{2058} \leq +0$	(G2058)	(5554)
$X_{2059} - 37Y_{2059} \leq +0$	(G2059)	(5555)
$X_{2060} - 35Y_{2060} \leq +0$	(G2060)	(5556)
$X_{2061} - 534Y_{2061} \leq +0$	(G2061)	(5557)
$X_{2062} - 12Y_{2062} \leq +0$	(G2062)	(5558)

$X_{2063} - 671Y_{2063} \leq +0$	(G2063)	(5559)
$X_{2064} - 886Y_{2064} \leq +0$	(G2064)	(5560)
$X_{2065} - 886Y_{2065} \leq +0$	(G2065)	(5561)
$X_{2066} - 758Y_{2066} \leq +0$	(G2066)	(5562)
$X_{2067} - 679Y_{2067} \leq +0$	(G2067)	(5563)
$X_{2068} - 19Y_{2068} \leq +0$	(G2068)	(5564)
$X_{2069} - 730Y_{2069} \leq +0$	(G2069)	(5565)
$X_{2070} - 618Y_{2070} \leq +0$	(G2070)	(5566)
$X_{2071} - 7Y_{2071} \leq +0$	(G2071)	(5567)
$X_{2072} - 577Y_{2072} \leq +0$	(G2072)	(5568)
$X_{2073} - 497Y_{2073} \leq +0$	(G2073)	(5569)
$X_{2074} - 886Y_{2074} \leq +0$	(G2074)	(5570)
$X_{2075} - 12Y_{2075} \leq +0$	(G2075)	(5571)
$X_{2076} - 168Y_{2076} \leq +0$	(G2076)	(5572)
$X_{2077} - 285Y_{2077} \leq +0$	(G2077)	(5573)
$X_{2078} - 545Y_{2078} \leq +0$	(G2078)	(5574)
$X_{2079} - 460Y_{2079} \leq +0$	(G2079)	(5575)
$X_{2080} - 12Y_{2080} \leq +0$	(G2080)	(5576)
$X_{2081} - 47Y_{2081} \leq +0$	(G2081)	(5577)
$X_{2082} - 21Y_{2082} \leq +0$	(G2082)	(5578)
$X_{2083} - 358Y_{2083} \leq +0$	(G2083)	(5579)
$X_{2084} - 53Y_{2084} \leq +0$	(G2084)	(5580)
$X_{2085} - 663Y_{2085} \leq +0$	(G2085)	(5581)
$X_{2086} - 465Y_{2086} \leq +0$	(G2086)	(5582)
$X_{2087} - 101Y_{2087} \leq +0$	(G2087)	(5583)
$X_{2088} - 26Y_{2088} \leq +0$	(G2088)	(5584)
$X_{2089} - 313Y_{2089} \leq +0$	(G2089)	(5585)
$X_{2090} - 886Y_{2090} \leq +0$	(G2090)	(5586)
$X_{2091} - 886Y_{2091} \leq +0$	(G2091)	(5587)
$X_{2092} - 24Y_{2092} \leq +0$	(G2092)	(5588)
$X_{2093} - 886Y_{2093} \leq +0$	(G2093)	(5589)
$X_{2094} - 886Y_{2094} \leq +0$	(G2094)	(5590)
$X_{2095} - 752Y_{2095} \leq +0$	(G2095)	(5591)
$X_{2096} - 207Y_{2096} \leq +0$	(G2096)	(5592)
$X_{2097} - 85Y_{2097} \leq +0$	(G2097)	(5593)
$X_{2098} - 881Y_{2098} \leq +0$	(G2098)	(5594)
$X_{2099} - 886Y_{2099} \leq +0$	(G2099)	(5595)
$X_{2100} - 13Y_{2100} \leq +0$	(G2100)	(5596)
$X_{2101} - 513Y_{2101} \leq +0$	(G2101)	(5597)
$X_{2102} - 273Y_{2102} \leq +0$	(G2102)	(5598)
$X_{2103} - 18Y_{2103} \leq +0$	(G2103)	(5599)
$X_{2104} - 513Y_{2104} \leq +0$	(G2104)	(5600)

$X_{2105} - 513Y_{2105} \leq +0$	(G2105)	(5601)
$X_{2106} - 513Y_{2106} \leq +0$	(G2106)	(5602)
$X_{2107} - 14Y_{2107} \leq +0$	(G2107)	(5603)
$X_{2108} - 334Y_{2108} \leq +0$	(G2108)	(5604)
$X_{2109} - 130Y_{2109} \leq +0$	(G2109)	(5605)
$X_{2110} - 252Y_{2110} \leq +0$	(G2110)	(5606)
$X_{2111} - 17Y_{2111} \leq +0$	(G2111)	(5607)
$X_{2112} - 513Y_{2112} \leq +0$	(G2112)	(5608)
$X_{2113} - 20Y_{2113} \leq +0$	(G2113)	(5609)
$X_{2114} - 28Y_{2114} \leq +0$	(G2114)	(5610)
$X_{2115} - 336Y_{2115} \leq +0$	(G2115)	(5611)
$X_{2116} - 40Y_{2116} \leq +0$	(G2116)	(5612)
$X_{2117} - 513Y_{2117} \leq +0$	(G2117)	(5613)
$X_{2118} - 66Y_{2118} \leq +0$	(G2118)	(5614)
$X_{2119} - 513Y_{2119} \leq +0$	(G2119)	(5615)
$X_{2120} - 5Y_{2120} \leq +0$	(G2120)	(5616)
$X_{2121} - 343Y_{2121} \leq +0$	(G2121)	(5617)
$X_{2122} - 30Y_{2122} \leq +0$	(G2122)	(5618)
$X_{2123} - 513Y_{2123} \leq +0$	(G2123)	(5619)
$X_{2124} - 513Y_{2124} \leq +0$	(G2124)	(5620)
$X_{2125} - 487Y_{2125} \leq +0$	(G2125)	(5621)
$X_{2126} - 13Y_{2126} \leq +0$	(G2126)	(5622)
$X_{2127} - 513Y_{2127} \leq +0$	(G2127)	(5623)
$X_{2128} - 513Y_{2128} \leq +0$	(G2128)	(5624)
$X_{2129} - 106Y_{2129} \leq +0$	(G2129)	(5625)
$X_{2130} - 26Y_{2130} \leq +0$	(G2130)	(5626)
$X_{2131} - 20Y_{2131} \leq +0$	(G2131)	(5627)
$X_{2132} - 513Y_{2132} \leq +0$	(G2132)	(5628)
$X_{2133} - 334Y_{2133} \leq +0$	(G2133)	(5629)
$X_{2134} - 463Y_{2134} \leq +0$	(G2134)	(5630)
$X_{2135} - 268Y_{2135} \leq +0$	(G2135)	(5631)
$X_{2136} - 27Y_{2136} \leq +0$	(G2136)	(5632)
$X_{2137} - 513Y_{2137} \leq +0$	(G2137)	(5633)
$X_{2138} - 513Y_{2138} \leq +0$	(G2138)	(5634)
$X_{2139} - 121Y_{2139} \leq +0$	(G2139)	(5635)
$X_{2140} - 513Y_{2140} \leq +0$	(G2140)	(5636)
$X_{2141} - 6Y_{2141} \leq +0$	(G2141)	(5637)
$X_{2142} - 394Y_{2142} \leq +0$	(G2142)	(5638)
$X_{2143} - 18Y_{2143} \leq +0$	(G2143)	(5639)
$X_{2144} - 236Y_{2144} \leq +0$	(G2144)	(5640)
$X_{2145} - 513Y_{2145} \leq +0$	(G2145)	(5641)
$X_{2146} - 65Y_{2146} \leq +0$	(G2146)	(5642)

$X_{2147} - 44Y_{2147} \leq +0$	(G2147)	(5643)
$X_{2148} - 513Y_{2148} \leq +0$	(G2148)	(5644)
$X_{2149} - 513Y_{2149} \leq +0$	(G2149)	(5645)
$X_{2150} - 513Y_{2150} \leq +0$	(G2150)	(5646)
$X_{2151} - 469Y_{2151} \leq +0$	(G2151)	(5647)
$X_{2152} - 209Y_{2152} \leq +0$	(G2152)	(5648)
$X_{2153} - 513Y_{2153} \leq +0$	(G2153)	(5649)
$X_{2154} - 439Y_{2154} \leq +0$	(G2154)	(5650)
$X_{2155} - 513Y_{2155} \leq +0$	(G2155)	(5651)
$X_{2156} - 7Y_{2156} \leq +0$	(G2156)	(5652)
$X_{2157} - 57Y_{2157} \leq +0$	(G2157)	(5653)
$X_{2158} - 178Y_{2158} \leq +0$	(G2158)	(5654)
$X_{2159} - 37Y_{2159} \leq +0$	(G2159)	(5655)
$X_{2160} - 35Y_{2160} \leq +0$	(G2160)	(5656)
$X_{2161} - 513Y_{2161} \leq +0$	(G2161)	(5657)
$X_{2162} - 12Y_{2162} \leq +0$	(G2162)	(5658)
$X_{2163} - 513Y_{2163} \leq +0$	(G2163)	(5659)
$X_{2164} - 513Y_{2164} \leq +0$	(G2164)	(5660)
$X_{2165} - 513Y_{2165} \leq +0$	(G2165)	(5661)
$X_{2166} - 513Y_{2166} \leq +0$	(G2166)	(5662)
$X_{2167} - 513Y_{2167} \leq +0$	(G2167)	(5663)
$X_{2168} - 19Y_{2168} \leq +0$	(G2168)	(5664)
$X_{2169} - 513Y_{2169} \leq +0$	(G2169)	(5665)
$X_{2170} - 513Y_{2170} \leq +0$	(G2170)	(5666)
$X_{2171} - 7Y_{2171} \leq +0$	(G2171)	(5667)
$X_{2172} - 513Y_{2172} \leq +0$	(G2172)	(5668)
$X_{2173} - 497Y_{2173} \leq +0$	(G2173)	(5669)
$X_{2174} - 513Y_{2174} \leq +0$	(G2174)	(5670)
$X_{2175} - 12Y_{2175} \leq +0$	(G2175)	(5671)
$X_{2176} - 168Y_{2176} \leq +0$	(G2176)	(5672)
$X_{2177} - 285Y_{2177} \leq +0$	(G2177)	(5673)
$X_{2178} - 513Y_{2178} \leq +0$	(G2178)	(5674)
$X_{2179} - 460Y_{2179} \leq +0$	(G2179)	(5675)
$X_{2180} - 12Y_{2180} \leq +0$	(G2180)	(5676)
$X_{2181} - 47Y_{2181} \leq +0$	(G2181)	(5677)
$X_{2182} - 21Y_{2182} \leq +0$	(G2182)	(5678)
$X_{2183} - 358Y_{2183} \leq +0$	(G2183)	(5679)
$X_{2184} - 53Y_{2184} \leq +0$	(G2184)	(5680)
$X_{2185} - 513Y_{2185} \leq +0$	(G2185)	(5681)
$X_{2186} - 465Y_{2186} \leq +0$	(G2186)	(5682)
$X_{2187} - 101Y_{2187} \leq +0$	(G2187)	(5683)
$X_{2188} - 26Y_{2188} \leq +0$	(G2188)	(5684)

$X_{2189} - 313Y_{2189} \leq +0$	(G2189)	(5685)
$X_{2190} - 513Y_{2190} \leq +0$	(G2190)	(5686)
$X_{2191} - 513Y_{2191} \leq +0$	(G2191)	(5687)
$X_{2192} - 24Y_{2192} \leq +0$	(G2192)	(5688)
$X_{2193} - 513Y_{2193} \leq +0$	(G2193)	(5689)
$X_{2194} - 513Y_{2194} \leq +0$	(G2194)	(5690)
$X_{2195} - 513Y_{2195} \leq +0$	(G2195)	(5691)
$X_{2196} - 207Y_{2196} \leq +0$	(G2196)	(5692)
$X_{2197} - 85Y_{2197} \leq +0$	(G2197)	(5693)
$X_{2198} - 513Y_{2198} \leq +0$	(G2198)	(5694)
$X_{2199} - 513Y_{2199} \leq +0$	(G2199)	(5695)
$X_{2200} - 13Y_{2200} \leq +0$	(G2200)	(5696)
$X_{2201} - 526Y_{2201} \leq +0$	(G2201)	(5697)
$X_{2202} - 273Y_{2202} \leq +0$	(G2202)	(5698)
$X_{2203} - 18Y_{2203} \leq +0$	(G2203)	(5699)
$X_{2204} - 568Y_{2204} \leq +0$	(G2204)	(5700)
$X_{2205} - 568Y_{2205} \leq +0$	(G2205)	(5701)
$X_{2206} - 568Y_{2206} \leq +0$	(G2206)	(5702)
$X_{2207} - 14Y_{2207} \leq +0$	(G2207)	(5703)
$X_{2208} - 334Y_{2208} \leq +0$	(G2208)	(5704)
$X_{2209} - 130Y_{2209} \leq +0$	(G2209)	(5705)
$X_{2210} - 252Y_{2210} \leq +0$	(G2210)	(5706)
$X_{2211} - 17Y_{2211} \leq +0$	(G2211)	(5707)
$X_{2212} - 568Y_{2212} \leq +0$	(G2212)	(5708)
$X_{2213} - 20Y_{2213} \leq +0$	(G2213)	(5709)
$X_{2214} - 28Y_{2214} \leq +0$	(G2214)	(5710)
$X_{2215} - 336Y_{2215} \leq +0$	(G2215)	(5711)
$X_{2216} - 40Y_{2216} \leq +0$	(G2216)	(5712)
$X_{2217} - 568Y_{2217} \leq +0$	(G2217)	(5713)
$X_{2218} - 66Y_{2218} \leq +0$	(G2218)	(5714)
$X_{2219} - 568Y_{2219} \leq +0$	(G2219)	(5715)
$X_{2220} - 5Y_{2220} \leq +0$	(G2220)	(5716)
$X_{2221} - 343Y_{2221} \leq +0$	(G2221)	(5717)
$X_{2222} - 30Y_{2222} \leq +0$	(G2222)	(5718)
$X_{2223} - 568Y_{2223} \leq +0$	(G2223)	(5719)
$X_{2224} - 568Y_{2224} \leq +0$	(G2224)	(5720)
$X_{2225} - 487Y_{2225} \leq +0$	(G2225)	(5721)
$X_{2226} - 13Y_{2226} \leq +0$	(G2226)	(5722)
$X_{2227} - 568Y_{2227} \leq +0$	(G2227)	(5723)
$X_{2228} - 568Y_{2228} \leq +0$	(G2228)	(5724)
$X_{2229} - 106Y_{2229} \leq +0$	(G2229)	(5725)
$X_{2230} - 26Y_{2230} \leq +0$	(G2230)	(5726)

$X_{2231} - 20Y_{2231} \leq +0$	(G2231)	(5727)
$X_{2232} - 568Y_{2232} \leq +0$	(G2232)	(5728)
$X_{2233} - 334Y_{2233} \leq +0$	(G2233)	(5729)
$X_{2234} - 463Y_{2234} \leq +0$	(G2234)	(5730)
$X_{2235} - 268Y_{2235} \leq +0$	(G2235)	(5731)
$X_{2236} - 27Y_{2236} \leq +0$	(G2236)	(5732)
$X_{2237} - 563Y_{2237} \leq +0$	(G2237)	(5733)
$X_{2238} - 568Y_{2238} \leq +0$	(G2238)	(5734)
$X_{2239} - 121Y_{2239} \leq +0$	(G2239)	(5735)
$X_{2240} - 568Y_{2240} \leq +0$	(G2240)	(5736)
$X_{2241} - 6Y_{2241} \leq +0$	(G2241)	(5737)
$X_{2242} - 394Y_{2242} \leq +0$	(G2242)	(5738)
$X_{2243} - 18Y_{2243} \leq +0$	(G2243)	(5739)
$X_{2244} - 236Y_{2244} \leq +0$	(G2244)	(5740)
$X_{2245} - 568Y_{2245} \leq +0$	(G2245)	(5741)
$X_{2246} - 65Y_{2246} \leq +0$	(G2246)	(5742)
$X_{2247} - 44Y_{2247} \leq +0$	(G2247)	(5743)
$X_{2248} - 568Y_{2248} \leq +0$	(G2248)	(5744)
$X_{2249} - 568Y_{2249} \leq +0$	(G2249)	(5745)
$X_{2250} - 568Y_{2250} \leq +0$	(G2250)	(5746)
$X_{2251} - 469Y_{2251} \leq +0$	(G2251)	(5747)
$X_{2252} - 209Y_{2252} \leq +0$	(G2252)	(5748)
$X_{2253} - 568Y_{2253} \leq +0$	(G2253)	(5749)
$X_{2254} - 439Y_{2254} \leq +0$	(G2254)	(5750)
$X_{2255} - 568Y_{2255} \leq +0$	(G2255)	(5751)
$X_{2256} - 7Y_{2256} \leq +0$	(G2256)	(5752)
$X_{2257} - 57Y_{2257} \leq +0$	(G2257)	(5753)
$X_{2258} - 178Y_{2258} \leq +0$	(G2258)	(5754)
$X_{2259} - 37Y_{2259} \leq +0$	(G2259)	(5755)
$X_{2260} - 35Y_{2260} \leq +0$	(G2260)	(5756)
$X_{2261} - 534Y_{2261} \leq +0$	(G2261)	(5757)
$X_{2262} - 12Y_{2262} \leq +0$	(G2262)	(5758)
$X_{2263} - 568Y_{2263} \leq +0$	(G2263)	(5759)
$X_{2264} - 568Y_{2264} \leq +0$	(G2264)	(5760)
$X_{2265} - 568Y_{2265} \leq +0$	(G2265)	(5761)
$X_{2266} - 568Y_{2266} \leq +0$	(G2266)	(5762)
$X_{2267} - 568Y_{2267} \leq +0$	(G2267)	(5763)
$X_{2268} - 19Y_{2268} \leq +0$	(G2268)	(5764)
$X_{2269} - 568Y_{2269} \leq +0$	(G2269)	(5765)
$X_{2270} - 568Y_{2270} \leq +0$	(G2270)	(5766)
$X_{2271} - 7Y_{2271} \leq +0$	(G2271)	(5767)
$X_{2272} - 568Y_{2272} \leq +0$	(G2272)	(5768)

$X_{2273} - 497Y_{2273} \leq +0$	(G2273)	(5769)
$X_{2274} - 568Y_{2274} \leq +0$	(G2274)	(5770)
$X_{2275} - 12Y_{2275} \leq +0$	(G2275)	(5771)
$X_{2276} - 168Y_{2276} \leq +0$	(G2276)	(5772)
$X_{2277} - 285Y_{2277} \leq +0$	(G2277)	(5773)
$X_{2278} - 545Y_{2278} \leq +0$	(G2278)	(5774)
$X_{2279} - 460Y_{2279} \leq +0$	(G2279)	(5775)
$X_{2280} - 12Y_{2280} \leq +0$	(G2280)	(5776)
$X_{2281} - 47Y_{2281} \leq +0$	(G2281)	(5777)
$X_{2282} - 21Y_{2282} \leq +0$	(G2282)	(5778)
$X_{2283} - 358Y_{2283} \leq +0$	(G2283)	(5779)
$X_{2284} - 53Y_{2284} \leq +0$	(G2284)	(5780)
$X_{2285} - 568Y_{2285} \leq +0$	(G2285)	(5781)
$X_{2286} - 465Y_{2286} \leq +0$	(G2286)	(5782)
$X_{2287} - 101Y_{2287} \leq +0$	(G2287)	(5783)
$X_{2288} - 26Y_{2288} \leq +0$	(G2288)	(5784)
$X_{2289} - 313Y_{2289} \leq +0$	(G2289)	(5785)
$X_{2290} - 568Y_{2290} \leq +0$	(G2290)	(5786)
$X_{2291} - 568Y_{2291} \leq +0$	(G2291)	(5787)
$X_{2292} - 24Y_{2292} \leq +0$	(G2292)	(5788)
$X_{2293} - 568Y_{2293} \leq +0$	(G2293)	(5789)
$X_{2294} - 568Y_{2294} \leq +0$	(G2294)	(5790)
$X_{2295} - 568Y_{2295} \leq +0$	(G2295)	(5791)
$X_{2296} - 207Y_{2296} \leq +0$	(G2296)	(5792)
$X_{2297} - 85Y_{2297} \leq +0$	(G2297)	(5793)
$X_{2298} - 568Y_{2298} \leq +0$	(G2298)	(5794)
$X_{2299} - 568Y_{2299} \leq +0$	(G2299)	(5795)
$X_{2300} - 13Y_{2300} \leq +0$	(G2300)	(5796)
$X_{2301} - 526Y_{2301} \leq +0$	(G2301)	(5797)
$X_{2302} - 273Y_{2302} \leq +0$	(G2302)	(5798)
$X_{2303} - 18Y_{2303} \leq +0$	(G2303)	(5799)
$X_{2304} - 698Y_{2304} \leq +0$	(G2304)	(5800)
$X_{2305} - 1000Y_{2305} \leq +0$	(G2305)	(5801)
$X_{2306} - 930Y_{2306} \leq +0$	(G2306)	(5802)
$X_{2307} - 14Y_{2307} \leq +0$	(G2307)	(5803)
$X_{2308} - 334Y_{2308} \leq +0$	(G2308)	(5804)
$X_{2309} - 130Y_{2309} \leq +0$	(G2309)	(5805)
$X_{2310} - 252Y_{2310} \leq +0$	(G2310)	(5806)
$X_{2311} - 17Y_{2311} \leq +0$	(G2311)	(5807)
$X_{2312} - 1291Y_{2312} \leq +0$	(G2312)	(5808)
$X_{2313} - 20Y_{2313} \leq +0$	(G2313)	(5809)
$X_{2314} - 28Y_{2314} \leq +0$	(G2314)	(5810)

$X_{2315} - 336Y_{2315} \leq +0$	(G2315)	(5811)
$X_{2316} - 40Y_{2316} \leq +0$	(G2316)	(5812)
$X_{2317} - 744Y_{2317} \leq +0$	(G2317)	(5813)
$X_{2318} - 66Y_{2318} \leq +0$	(G2318)	(5814)
$X_{2319} - 2278Y_{2319} \leq +0$	(G2319)	(5815)
$X_{2320} - 5Y_{2320} \leq +0$	(G2320)	(5816)
$X_{2321} - 343Y_{2321} \leq +0$	(G2321)	(5817)
$X_{2322} - 30Y_{2322} \leq +0$	(G2322)	(5818)
$X_{2323} - 871Y_{2323} \leq +0$	(G2323)	(5819)
$X_{2324} - 732Y_{2324} \leq +0$	(G2324)	(5820)
$X_{2325} - 487Y_{2325} \leq +0$	(G2325)	(5821)
$X_{2326} - 13Y_{2326} \leq +0$	(G2326)	(5822)
$X_{2327} - 894Y_{2327} \leq +0$	(G2327)	(5823)
$X_{2328} - 1182Y_{2328} \leq +0$	(G2328)	(5824)
$X_{2329} - 106Y_{2329} \leq +0$	(G2329)	(5825)
$X_{2330} - 26Y_{2330} \leq +0$	(G2330)	(5826)
$X_{2331} - 20Y_{2331} \leq +0$	(G2331)	(5827)
$X_{2332} - 895Y_{2332} \leq +0$	(G2332)	(5828)
$X_{2333} - 334Y_{2333} \leq +0$	(G2333)	(5829)
$X_{2334} - 463Y_{2334} \leq +0$	(G2334)	(5830)
$X_{2335} - 268Y_{2335} \leq +0$	(G2335)	(5831)
$X_{2336} - 27Y_{2336} \leq +0$	(G2336)	(5832)
$X_{2337} - 563Y_{2337} \leq +0$	(G2337)	(5833)
$X_{2338} - 1636Y_{2338} \leq +0$	(G2338)	(5834)
$X_{2339} - 121Y_{2339} \leq +0$	(G2339)	(5835)
$X_{2340} - 1314Y_{2340} \leq +0$	(G2340)	(5836)
$X_{2341} - 6Y_{2341} \leq +0$	(G2341)	(5837)
$X_{2342} - 394Y_{2342} \leq +0$	(G2342)	(5838)
$X_{2343} - 18Y_{2343} \leq +0$	(G2343)	(5839)
$X_{2344} - 236Y_{2344} \leq +0$	(G2344)	(5840)
$X_{2345} - 1478Y_{2345} \leq +0$	(G2345)	(5841)
$X_{2346} - 65Y_{2346} \leq +0$	(G2346)	(5842)
$X_{2347} - 44Y_{2347} \leq +0$	(G2347)	(5843)
$X_{2348} - 756Y_{2348} \leq +0$	(G2348)	(5844)
$X_{2349} - 1671Y_{2349} \leq +0$	(G2349)	(5845)
$X_{2350} - 1333Y_{2350} \leq +0$	(G2350)	(5846)
$X_{2351} - 469Y_{2351} \leq +0$	(G2351)	(5847)
$X_{2352} - 209Y_{2352} \leq +0$	(G2352)	(5848)
$X_{2353} - 1340Y_{2353} \leq +0$	(G2353)	(5849)
$X_{2354} - 439Y_{2354} \leq +0$	(G2354)	(5850)
$X_{2355} - 1554Y_{2355} \leq +0$	(G2355)	(5851)
$X_{2356} - 7Y_{2356} \leq +0$	(G2356)	(5852)

$X_{2357} - 57Y_{2357} \leq +0$	(G2357)	(5853)
$X_{2358} - 178Y_{2358} \leq +0$	(G2358)	(5854)
$X_{2359} - 37Y_{2359} \leq +0$	(G2359)	(5855)
$X_{2360} - 35Y_{2360} \leq +0$	(G2360)	(5856)
$X_{2361} - 534Y_{2361} \leq +0$	(G2361)	(5857)
$X_{2362} - 12Y_{2362} \leq +0$	(G2362)	(5858)
$X_{2363} - 671Y_{2363} \leq +0$	(G2363)	(5859)
$X_{2364} - 1140Y_{2364} \leq +0$	(G2364)	(5860)
$X_{2365} - 1342Y_{2365} \leq +0$	(G2365)	(5861)
$X_{2366} - 758Y_{2366} \leq +0$	(G2366)	(5862)
$X_{2367} - 679Y_{2367} \leq +0$	(G2367)	(5863)
$X_{2368} - 19Y_{2368} \leq +0$	(G2368)	(5864)
$X_{2369} - 730Y_{2369} \leq +0$	(G2369)	(5865)
$X_{2370} - 618Y_{2370} \leq +0$	(G2370)	(5866)
$X_{2371} - 7Y_{2371} \leq +0$	(G2371)	(5867)
$X_{2372} - 577Y_{2372} \leq +0$	(G2372)	(5868)
$X_{2373} - 497Y_{2373} \leq +0$	(G2373)	(5869)
$X_{2374} - 1520Y_{2374} \leq +0$	(G2374)	(5870)
$X_{2375} - 12Y_{2375} \leq +0$	(G2375)	(5871)
$X_{2376} - 168Y_{2376} \leq +0$	(G2376)	(5872)
$X_{2377} - 285Y_{2377} \leq +0$	(G2377)	(5873)
$X_{2378} - 545Y_{2378} \leq +0$	(G2378)	(5874)
$X_{2379} - 460Y_{2379} \leq +0$	(G2379)	(5875)
$X_{2380} - 12Y_{2380} \leq +0$	(G2380)	(5876)
$X_{2381} - 47Y_{2381} \leq +0$	(G2381)	(5877)
$X_{2382} - 21Y_{2382} \leq +0$	(G2382)	(5878)
$X_{2383} - 358Y_{2383} \leq +0$	(G2383)	(5879)
$X_{2384} - 53Y_{2384} \leq +0$	(G2384)	(5880)
$X_{2385} - 663Y_{2385} \leq +0$	(G2385)	(5881)
$X_{2386} - 465Y_{2386} \leq +0$	(G2386)	(5882)
$X_{2387} - 101Y_{2387} \leq +0$	(G2387)	(5883)
$X_{2388} - 26Y_{2388} \leq +0$	(G2388)	(5884)
$X_{2389} - 313Y_{2389} \leq +0$	(G2389)	(5885)
$X_{2390} - 1256Y_{2390} \leq +0$	(G2390)	(5886)
$X_{2391} - 1038Y_{2391} \leq +0$	(G2391)	(5887)
$X_{2392} - 24Y_{2392} \leq +0$	(G2392)	(5888)
$X_{2393} - 980Y_{2393} \leq +0$	(G2393)	(5889)
$X_{2394} - 1409Y_{2394} \leq +0$	(G2394)	(5890)
$X_{2395} - 752Y_{2395} \leq +0$	(G2395)	(5891)
$X_{2396} - 207Y_{2396} \leq +0$	(G2396)	(5892)
$X_{2397} - 85Y_{2397} \leq +0$	(G2397)	(5893)
$X_{2398} - 881Y_{2398} \leq +0$	(G2398)	(5894)

$X_{2399} - 1071Y_{2399} \leq +0$	(G2399)	(5895)
$X_{2400} - 13Y_{2400} \leq +0$	(G2400)	(5896)
$X_{2401} - 526Y_{2401} \leq +0$	(G2401)	(5897)
$X_{2402} - 273Y_{2402} \leq +0$	(G2402)	(5898)
$X_{2403} - 18Y_{2403} \leq +0$	(G2403)	(5899)
$X_{2404} - 698Y_{2404} \leq +0$	(G2404)	(5900)
$X_{2405} - 1000Y_{2405} \leq +0$	(G2405)	(5901)
$X_{2406} - 930Y_{2406} \leq +0$	(G2406)	(5902)
$X_{2407} - 14Y_{2407} \leq +0$	(G2407)	(5903)
$X_{2408} - 334Y_{2408} \leq +0$	(G2408)	(5904)
$X_{2409} - 130Y_{2409} \leq +0$	(G2409)	(5905)
$X_{2410} - 252Y_{2410} \leq +0$	(G2410)	(5906)
$X_{2411} - 17Y_{2411} \leq +0$	(G2411)	(5907)
$X_{2412} - 1291Y_{2412} \leq +0$	(G2412)	(5908)
$X_{2413} - 20Y_{2413} \leq +0$	(G2413)	(5909)
$X_{2414} - 28Y_{2414} \leq +0$	(G2414)	(5910)
$X_{2415} - 336Y_{2415} \leq +0$	(G2415)	(5911)
$X_{2416} - 40Y_{2416} \leq +0$	(G2416)	(5912)
$X_{2417} - 744Y_{2417} \leq +0$	(G2417)	(5913)
$X_{2418} - 66Y_{2418} \leq +0$	(G2418)	(5914)
$X_{2419} - 1931Y_{2419} \leq +0$	(G2419)	(5915)
$X_{2420} - 5Y_{2420} \leq +0$	(G2420)	(5916)
$X_{2421} - 343Y_{2421} \leq +0$	(G2421)	(5917)
$X_{2422} - 30Y_{2422} \leq +0$	(G2422)	(5918)
$X_{2423} - 871Y_{2423} \leq +0$	(G2423)	(5919)
$X_{2424} - 732Y_{2424} \leq +0$	(G2424)	(5920)
$X_{2425} - 487Y_{2425} \leq +0$	(G2425)	(5921)
$X_{2426} - 13Y_{2426} \leq +0$	(G2426)	(5922)
$X_{2427} - 894Y_{2427} \leq +0$	(G2427)	(5923)
$X_{2428} - 1182Y_{2428} \leq +0$	(G2428)	(5924)
$X_{2429} - 106Y_{2429} \leq +0$	(G2429)	(5925)
$X_{2430} - 26Y_{2430} \leq +0$	(G2430)	(5926)
$X_{2431} - 20Y_{2431} \leq +0$	(G2431)	(5927)
$X_{2432} - 895Y_{2432} \leq +0$	(G2432)	(5928)
$X_{2433} - 334Y_{2433} \leq +0$	(G2433)	(5929)
$X_{2434} - 463Y_{2434} \leq +0$	(G2434)	(5930)
$X_{2435} - 268Y_{2435} \leq +0$	(G2435)	(5931)
$X_{2436} - 27Y_{2436} \leq +0$	(G2436)	(5932)
$X_{2437} - 563Y_{2437} \leq +0$	(G2437)	(5933)
$X_{2438} - 1636Y_{2438} \leq +0$	(G2438)	(5934)
$X_{2439} - 121Y_{2439} \leq +0$	(G2439)	(5935)
$X_{2440} - 1314Y_{2440} \leq +0$	(G2440)	(5936)

$X_{2441} - 6Y_{2441} \leq +0$	(G2441)	(5937)
$X_{2442} - 394Y_{2442} \leq +0$	(G2442)	(5938)
$X_{2443} - 18Y_{2443} \leq +0$	(G2443)	(5939)
$X_{2444} - 236Y_{2444} \leq +0$	(G2444)	(5940)
$X_{2445} - 1478Y_{2445} \leq +0$	(G2445)	(5941)
$X_{2446} - 65Y_{2446} \leq +0$	(G2446)	(5942)
$X_{2447} - 44Y_{2447} \leq +0$	(G2447)	(5943)
$X_{2448} - 756Y_{2448} \leq +0$	(G2448)	(5944)
$X_{2449} - 1671Y_{2449} \leq +0$	(G2449)	(5945)
$X_{2450} - 1333Y_{2450} \leq +0$	(G2450)	(5946)
$X_{2451} - 469Y_{2451} \leq +0$	(G2451)	(5947)
$X_{2452} - 209Y_{2452} \leq +0$	(G2452)	(5948)
$X_{2453} - 1340Y_{2453} \leq +0$	(G2453)	(5949)
$X_{2454} - 439Y_{2454} \leq +0$	(G2454)	(5950)
$X_{2455} - 1554Y_{2455} \leq +0$	(G2455)	(5951)
$X_{2456} - 7Y_{2456} \leq +0$	(G2456)	(5952)
$X_{2457} - 57Y_{2457} \leq +0$	(G2457)	(5953)
$X_{2458} - 178Y_{2458} \leq +0$	(G2458)	(5954)
$X_{2459} - 37Y_{2459} \leq +0$	(G2459)	(5955)
$X_{2460} - 35Y_{2460} \leq +0$	(G2460)	(5956)
$X_{2461} - 534Y_{2461} \leq +0$	(G2461)	(5957)
$X_{2462} - 12Y_{2462} \leq +0$	(G2462)	(5958)
$X_{2463} - 671Y_{2463} \leq +0$	(G2463)	(5959)
$X_{2464} - 1140Y_{2464} \leq +0$	(G2464)	(5960)
$X_{2465} - 1342Y_{2465} \leq +0$	(G2465)	(5961)
$X_{2466} - 758Y_{2466} \leq +0$	(G2466)	(5962)
$X_{2467} - 679Y_{2467} \leq +0$	(G2467)	(5963)
$X_{2468} - 19Y_{2468} \leq +0$	(G2468)	(5964)
$X_{2469} - 730Y_{2469} \leq +0$	(G2469)	(5965)
$X_{2470} - 618Y_{2470} \leq +0$	(G2470)	(5966)
$X_{2471} - 7Y_{2471} \leq +0$	(G2471)	(5967)
$X_{2472} - 577Y_{2472} \leq +0$	(G2472)	(5968)
$X_{2473} - 497Y_{2473} \leq +0$	(G2473)	(5969)
$X_{2474} - 1520Y_{2474} \leq +0$	(G2474)	(5970)
$X_{2475} - 12Y_{2475} \leq +0$	(G2475)	(5971)
$X_{2476} - 168Y_{2476} \leq +0$	(G2476)	(5972)
$X_{2477} - 285Y_{2477} \leq +0$	(G2477)	(5973)
$X_{2478} - 545Y_{2478} \leq +0$	(G2478)	(5974)
$X_{2479} - 460Y_{2479} \leq +0$	(G2479)	(5975)
$X_{2480} - 12Y_{2480} \leq +0$	(G2480)	(5976)
$X_{2481} - 47Y_{2481} \leq +0$	(G2481)	(5977)
$X_{2482} - 21Y_{2482} \leq +0$	(G2482)	(5978)

$X_{2483} - 358Y_{2483} \leq +0$	(G2483)	(5979)
$X_{2484} - 53Y_{2484} \leq +0$	(G2484)	(5980)
$X_{2485} - 663Y_{2485} \leq +0$	(G2485)	(5981)
$X_{2486} - 465Y_{2486} \leq +0$	(G2486)	(5982)
$X_{2487} - 101Y_{2487} \leq +0$	(G2487)	(5983)
$X_{2488} - 26Y_{2488} \leq +0$	(G2488)	(5984)
$X_{2489} - 313Y_{2489} \leq +0$	(G2489)	(5985)
$X_{2490} - 1256Y_{2490} \leq +0$	(G2490)	(5986)
$X_{2491} - 1038Y_{2491} \leq +0$	(G2491)	(5987)
$X_{2492} - 24Y_{2492} \leq +0$	(G2492)	(5988)
$X_{2493} - 980Y_{2493} \leq +0$	(G2493)	(5989)
$X_{2494} - 1409Y_{2494} \leq +0$	(G2494)	(5990)
$X_{2495} - 752Y_{2495} \leq +0$	(G2495)	(5991)
$X_{2496} - 207Y_{2496} \leq +0$	(G2496)	(5992)
$X_{2497} - 85Y_{2497} \leq +0$	(G2497)	(5993)
$X_{2498} - 881Y_{2498} \leq +0$	(G2498)	(5994)
$X_{2499} - 1071Y_{2499} \leq +0$	(G2499)	(5995)
$X_{2500} - 13Y_{2500} \leq +0$	(G2500)	(5996)
$X_{2501} - 526Y_{2501} \leq +0$	(G2501)	(5997)
$X_{2502} - 273Y_{2502} \leq +0$	(G2502)	(5998)
$X_{2503} - 18Y_{2503} \leq +0$	(G2503)	(5999)
$X_{2504} - 698Y_{2504} \leq +0$	(G2504)	(6000)
$X_{2505} - 1000Y_{2505} \leq +0$	(G2505)	(6001)
$X_{2506} - 930Y_{2506} \leq +0$	(G2506)	(6002)
$X_{2507} - 14Y_{2507} \leq +0$	(G2507)	(6003)
$X_{2508} - 334Y_{2508} \leq +0$	(G2508)	(6004)
$X_{2509} - 130Y_{2509} \leq +0$	(G2509)	(6005)
$X_{2510} - 252Y_{2510} \leq +0$	(G2510)	(6006)
$X_{2511} - 17Y_{2511} \leq +0$	(G2511)	(6007)
$X_{2512} - 1291Y_{2512} \leq +0$	(G2512)	(6008)
$X_{2513} - 20Y_{2513} \leq +0$	(G2513)	(6009)
$X_{2514} - 28Y_{2514} \leq +0$	(G2514)	(6010)
$X_{2515} - 336Y_{2515} \leq +0$	(G2515)	(6011)
$X_{2516} - 40Y_{2516} \leq +0$	(G2516)	(6012)
$X_{2517} - 744Y_{2517} \leq +0$	(G2517)	(6013)
$X_{2518} - 66Y_{2518} \leq +0$	(G2518)	(6014)
$X_{2519} - 1539Y_{2519} \leq +0$	(G2519)	(6015)
$X_{2520} - 5Y_{2520} \leq +0$	(G2520)	(6016)
$X_{2521} - 343Y_{2521} \leq +0$	(G2521)	(6017)
$X_{2522} - 30Y_{2522} \leq +0$	(G2522)	(6018)
$X_{2523} - 871Y_{2523} \leq +0$	(G2523)	(6019)
$X_{2524} - 732Y_{2524} \leq +0$	(G2524)	(6020)

$X_{2525} - 487Y_{2525} \leq +0$	(G2525)	(6021)
$X_{2526} - 13Y_{2526} \leq +0$	(G2526)	(6022)
$X_{2527} - 894Y_{2527} \leq +0$	(G2527)	(6023)
$X_{2528} - 1182Y_{2528} \leq +0$	(G2528)	(6024)
$X_{2529} - 106Y_{2529} \leq +0$	(G2529)	(6025)
$X_{2530} - 26Y_{2530} \leq +0$	(G2530)	(6026)
$X_{2531} - 20Y_{2531} \leq +0$	(G2531)	(6027)
$X_{2532} - 895Y_{2532} \leq +0$	(G2532)	(6028)
$X_{2533} - 334Y_{2533} \leq +0$	(G2533)	(6029)
$X_{2534} - 463Y_{2534} \leq +0$	(G2534)	(6030)
$X_{2535} - 268Y_{2535} \leq +0$	(G2535)	(6031)
$X_{2536} - 27Y_{2536} \leq +0$	(G2536)	(6032)
$X_{2537} - 563Y_{2537} \leq +0$	(G2537)	(6033)
$X_{2538} - 1539Y_{2538} \leq +0$	(G2538)	(6034)
$X_{2539} - 121Y_{2539} \leq +0$	(G2539)	(6035)
$X_{2540} - 1314Y_{2540} \leq +0$	(G2540)	(6036)
$X_{2541} - 6Y_{2541} \leq +0$	(G2541)	(6037)
$X_{2542} - 394Y_{2542} \leq +0$	(G2542)	(6038)
$X_{2543} - 18Y_{2543} \leq +0$	(G2543)	(6039)
$X_{2544} - 236Y_{2544} \leq +0$	(G2544)	(6040)
$X_{2545} - 1478Y_{2545} \leq +0$	(G2545)	(6041)
$X_{2546} - 65Y_{2546} \leq +0$	(G2546)	(6042)
$X_{2547} - 44Y_{2547} \leq +0$	(G2547)	(6043)
$X_{2548} - 756Y_{2548} \leq +0$	(G2548)	(6044)
$X_{2549} - 1539Y_{2549} \leq +0$	(G2549)	(6045)
$X_{2550} - 1333Y_{2550} \leq +0$	(G2550)	(6046)
$X_{2551} - 469Y_{2551} \leq +0$	(G2551)	(6047)
$X_{2552} - 209Y_{2552} \leq +0$	(G2552)	(6048)
$X_{2553} - 1340Y_{2553} \leq +0$	(G2553)	(6049)
$X_{2554} - 439Y_{2554} \leq +0$	(G2554)	(6050)
$X_{2555} - 1539Y_{2555} \leq +0$	(G2555)	(6051)
$X_{2556} - 7Y_{2556} \leq +0$	(G2556)	(6052)
$X_{2557} - 57Y_{2557} \leq +0$	(G2557)	(6053)
$X_{2558} - 178Y_{2558} \leq +0$	(G2558)	(6054)
$X_{2559} - 37Y_{2559} \leq +0$	(G2559)	(6055)
$X_{2560} - 35Y_{2560} \leq +0$	(G2560)	(6056)
$X_{2561} - 534Y_{2561} \leq +0$	(G2561)	(6057)
$X_{2562} - 12Y_{2562} \leq +0$	(G2562)	(6058)
$X_{2563} - 671Y_{2563} \leq +0$	(G2563)	(6059)
$X_{2564} - 1140Y_{2564} \leq +0$	(G2564)	(6060)
$X_{2565} - 1342Y_{2565} \leq +0$	(G2565)	(6061)
$X_{2566} - 758Y_{2566} \leq +0$	(G2566)	(6062)

$X_{2567} - 679Y_{2567} \leq +0$	(G2567)	(6063)
$X_{2568} - 19Y_{2568} \leq +0$	(G2568)	(6064)
$X_{2569} - 730Y_{2569} \leq +0$	(G2569)	(6065)
$X_{2570} - 618Y_{2570} \leq +0$	(G2570)	(6066)
$X_{2571} - 7Y_{2571} \leq +0$	(G2571)	(6067)
$X_{2572} - 577Y_{2572} \leq +0$	(G2572)	(6068)
$X_{2573} - 497Y_{2573} \leq +0$	(G2573)	(6069)
$X_{2574} - 1520Y_{2574} \leq +0$	(G2574)	(6070)
$X_{2575} - 12Y_{2575} \leq +0$	(G2575)	(6071)
$X_{2576} - 168Y_{2576} \leq +0$	(G2576)	(6072)
$X_{2577} - 285Y_{2577} \leq +0$	(G2577)	(6073)
$X_{2578} - 545Y_{2578} \leq +0$	(G2578)	(6074)
$X_{2579} - 460Y_{2579} \leq +0$	(G2579)	(6075)
$X_{2580} - 12Y_{2580} \leq +0$	(G2580)	(6076)
$X_{2581} - 47Y_{2581} \leq +0$	(G2581)	(6077)
$X_{2582} - 21Y_{2582} \leq +0$	(G2582)	(6078)
$X_{2583} - 358Y_{2583} \leq +0$	(G2583)	(6079)
$X_{2584} - 53Y_{2584} \leq +0$	(G2584)	(6080)
$X_{2585} - 663Y_{2585} \leq +0$	(G2585)	(6081)
$X_{2586} - 465Y_{2586} \leq +0$	(G2586)	(6082)
$X_{2587} - 101Y_{2587} \leq +0$	(G2587)	(6083)
$X_{2588} - 26Y_{2588} \leq +0$	(G2588)	(6084)
$X_{2589} - 313Y_{2589} \leq +0$	(G2589)	(6085)
$X_{2590} - 1256Y_{2590} \leq +0$	(G2590)	(6086)
$X_{2591} - 1038Y_{2591} \leq +0$	(G2591)	(6087)
$X_{2592} - 24Y_{2592} \leq +0$	(G2592)	(6088)
$X_{2593} - 980Y_{2593} \leq +0$	(G2593)	(6089)
$X_{2594} - 1409Y_{2594} \leq +0$	(G2594)	(6090)
$X_{2595} - 752Y_{2595} \leq +0$	(G2595)	(6091)
$X_{2596} - 207Y_{2596} \leq +0$	(G2596)	(6092)
$X_{2597} - 85Y_{2597} \leq +0$	(G2597)	(6093)
$X_{2598} - 881Y_{2598} \leq +0$	(G2598)	(6094)
$X_{2599} - 1071Y_{2599} \leq +0$	(G2599)	(6095)
$X_{2600} - 13Y_{2600} \leq +0$	(G2600)	(6096)
$X_{2601} - 526Y_{2601} \leq +0$	(G2601)	(6097)
$X_{2602} - 273Y_{2602} \leq +0$	(G2602)	(6098)
$X_{2603} - 18Y_{2603} \leq +0$	(G2603)	(6099)
$X_{2604} - 698Y_{2604} \leq +0$	(G2604)	(6100)
$X_{2605} - 1000Y_{2605} \leq +0$	(G2605)	(6101)
$X_{2606} - 930Y_{2606} \leq +0$	(G2606)	(6102)
$X_{2607} - 14Y_{2607} \leq +0$	(G2607)	(6103)
$X_{2608} - 334Y_{2608} \leq +0$	(G2608)	(6104)

$X_{2609} - 130Y_{2609} \leq +0$	(G2609)	(6105)
$X_{2610} - 252Y_{2610} \leq +0$	(G2610)	(6106)
$X_{2611} - 17Y_{2611} \leq +0$	(G2611)	(6107)
$X_{2612} - 1143Y_{2612} \leq +0$	(G2612)	(6108)
$X_{2613} - 20Y_{2613} \leq +0$	(G2613)	(6109)
$X_{2614} - 28Y_{2614} \leq +0$	(G2614)	(6110)
$X_{2615} - 336Y_{2615} \leq +0$	(G2615)	(6111)
$X_{2616} - 40Y_{2616} \leq +0$	(G2616)	(6112)
$X_{2617} - 744Y_{2617} \leq +0$	(G2617)	(6113)
$X_{2618} - 66Y_{2618} \leq +0$	(G2618)	(6114)
$X_{2619} - 1143Y_{2619} \leq +0$	(G2619)	(6115)
$X_{2620} - 5Y_{2620} \leq +0$	(G2620)	(6116)
$X_{2621} - 343Y_{2621} \leq +0$	(G2621)	(6117)
$X_{2622} - 30Y_{2622} \leq +0$	(G2622)	(6118)
$X_{2623} - 871Y_{2623} \leq +0$	(G2623)	(6119)
$X_{2624} - 732Y_{2624} \leq +0$	(G2624)	(6120)
$X_{2625} - 487Y_{2625} \leq +0$	(G2625)	(6121)
$X_{2626} - 13Y_{2626} \leq +0$	(G2626)	(6122)
$X_{2627} - 894Y_{2627} \leq +0$	(G2627)	(6123)
$X_{2628} - 1143Y_{2628} \leq +0$	(G2628)	(6124)
$X_{2629} - 106Y_{2629} \leq +0$	(G2629)	(6125)
$X_{2630} - 26Y_{2630} \leq +0$	(G2630)	(6126)
$X_{2631} - 20Y_{2631} \leq +0$	(G2631)	(6127)
$X_{2632} - 895Y_{2632} \leq +0$	(G2632)	(6128)
$X_{2633} - 334Y_{2633} \leq +0$	(G2633)	(6129)
$X_{2634} - 463Y_{2634} \leq +0$	(G2634)	(6130)
$X_{2635} - 268Y_{2635} \leq +0$	(G2635)	(6131)
$X_{2636} - 27Y_{2636} \leq +0$	(G2636)	(6132)
$X_{2637} - 563Y_{2637} \leq +0$	(G2637)	(6133)
$X_{2638} - 1143Y_{2638} \leq +0$	(G2638)	(6134)
$X_{2639} - 121Y_{2639} \leq +0$	(G2639)	(6135)
$X_{2640} - 1143Y_{2640} \leq +0$	(G2640)	(6136)
$X_{2641} - 6Y_{2641} \leq +0$	(G2641)	(6137)
$X_{2642} - 394Y_{2642} \leq +0$	(G2642)	(6138)
$X_{2643} - 18Y_{2643} \leq +0$	(G2643)	(6139)
$X_{2644} - 236Y_{2644} \leq +0$	(G2644)	(6140)
$X_{2645} - 1143Y_{2645} \leq +0$	(G2645)	(6141)
$X_{2646} - 65Y_{2646} \leq +0$	(G2646)	(6142)
$X_{2647} - 44Y_{2647} \leq +0$	(G2647)	(6143)
$X_{2648} - 756Y_{2648} \leq +0$	(G2648)	(6144)
$X_{2649} - 1143Y_{2649} \leq +0$	(G2649)	(6145)
$X_{2650} - 1143Y_{2650} \leq +0$	(G2650)	(6146)

$X_{2651} - 469Y_{2651} \leq +0$	(G2651)	(6147)
$X_{2652} - 209Y_{2652} \leq +0$	(G2652)	(6148)
$X_{2653} - 1143Y_{2653} \leq +0$	(G2653)	(6149)
$X_{2654} - 439Y_{2654} \leq +0$	(G2654)	(6150)
$X_{2655} - 1143Y_{2655} \leq +0$	(G2655)	(6151)
$X_{2656} - 7Y_{2656} \leq +0$	(G2656)	(6152)
$X_{2657} - 57Y_{2657} \leq +0$	(G2657)	(6153)
$X_{2658} - 178Y_{2658} \leq +0$	(G2658)	(6154)
$X_{2659} - 37Y_{2659} \leq +0$	(G2659)	(6155)
$X_{2660} - 35Y_{2660} \leq +0$	(G2660)	(6156)
$X_{2661} - 534Y_{2661} \leq +0$	(G2661)	(6157)
$X_{2662} - 12Y_{2662} \leq +0$	(G2662)	(6158)
$X_{2663} - 671Y_{2663} \leq +0$	(G2663)	(6159)
$X_{2664} - 1140Y_{2664} \leq +0$	(G2664)	(6160)
$X_{2665} - 1143Y_{2665} \leq +0$	(G2665)	(6161)
$X_{2666} - 758Y_{2666} \leq +0$	(G2666)	(6162)
$X_{2667} - 679Y_{2667} \leq +0$	(G2667)	(6163)
$X_{2668} - 19Y_{2668} \leq +0$	(G2668)	(6164)
$X_{2669} - 730Y_{2669} \leq +0$	(G2669)	(6165)
$X_{2670} - 618Y_{2670} \leq +0$	(G2670)	(6166)
$X_{2671} - 7Y_{2671} \leq +0$	(G2671)	(6167)
$X_{2672} - 577Y_{2672} \leq +0$	(G2672)	(6168)
$X_{2673} - 497Y_{2673} \leq +0$	(G2673)	(6169)
$X_{2674} - 1143Y_{2674} \leq +0$	(G2674)	(6170)
$X_{2675} - 12Y_{2675} \leq +0$	(G2675)	(6171)
$X_{2676} - 168Y_{2676} \leq +0$	(G2676)	(6172)
$X_{2677} - 285Y_{2677} \leq +0$	(G2677)	(6173)
$X_{2678} - 545Y_{2678} \leq +0$	(G2678)	(6174)
$X_{2679} - 460Y_{2679} \leq +0$	(G2679)	(6175)
$X_{2680} - 12Y_{2680} \leq +0$	(G2680)	(6176)
$X_{2681} - 47Y_{2681} \leq +0$	(G2681)	(6177)
$X_{2682} - 21Y_{2682} \leq +0$	(G2682)	(6178)
$X_{2683} - 358Y_{2683} \leq +0$	(G2683)	(6179)
$X_{2684} - 53Y_{2684} \leq +0$	(G2684)	(6180)
$X_{2685} - 663Y_{2685} \leq +0$	(G2685)	(6181)
$X_{2686} - 465Y_{2686} \leq +0$	(G2686)	(6182)
$X_{2687} - 101Y_{2687} \leq +0$	(G2687)	(6183)
$X_{2688} - 26Y_{2688} \leq +0$	(G2688)	(6184)
$X_{2689} - 313Y_{2689} \leq +0$	(G2689)	(6185)
$X_{2690} - 1143Y_{2690} \leq +0$	(G2690)	(6186)
$X_{2691} - 1038Y_{2691} \leq +0$	(G2691)	(6187)
$X_{2692} - 24Y_{2692} \leq +0$	(G2692)	(6188)

$X_{2693} - 980Y_{2693} \leq +0$	(G2693)	(6189)
$X_{2694} - 1143Y_{2694} \leq +0$	(G2694)	(6190)
$X_{2695} - 752Y_{2695} \leq +0$	(G2695)	(6191)
$X_{2696} - 207Y_{2696} \leq +0$	(G2696)	(6192)
$X_{2697} - 85Y_{2697} \leq +0$	(G2697)	(6193)
$X_{2698} - 881Y_{2698} \leq +0$	(G2698)	(6194)
$X_{2699} - 1071Y_{2699} \leq +0$	(G2699)	(6195)
$X_{2700} - 13Y_{2700} \leq +0$	(G2700)	(6196)
$X_{2701} - 526Y_{2701} \leq +0$	(G2701)	(6197)
$X_{2702} - 273Y_{2702} \leq +0$	(G2702)	(6198)
$X_{2703} - 18Y_{2703} \leq +0$	(G2703)	(6199)
$X_{2704} - 698Y_{2704} \leq +0$	(G2704)	(6200)
$X_{2705} - 1000Y_{2705} \leq +0$	(G2705)	(6201)
$X_{2706} - 930Y_{2706} \leq +0$	(G2706)	(6202)
$X_{2707} - 14Y_{2707} \leq +0$	(G2707)	(6203)
$X_{2708} - 334Y_{2708} \leq +0$	(G2708)	(6204)
$X_{2709} - 130Y_{2709} \leq +0$	(G2709)	(6205)
$X_{2710} - 252Y_{2710} \leq +0$	(G2710)	(6206)
$X_{2711} - 17Y_{2711} \leq +0$	(G2711)	(6207)
$X_{2712} - 1000Y_{2712} \leq +0$	(G2712)	(6208)
$X_{2713} - 20Y_{2713} \leq +0$	(G2713)	(6209)
$X_{2714} - 28Y_{2714} \leq +0$	(G2714)	(6210)
$X_{2715} - 336Y_{2715} \leq +0$	(G2715)	(6211)
$X_{2716} - 40Y_{2716} \leq +0$	(G2716)	(6212)
$X_{2717} - 744Y_{2717} \leq +0$	(G2717)	(6213)
$X_{2718} - 66Y_{2718} \leq +0$	(G2718)	(6214)
$X_{2719} - 1000Y_{2719} \leq +0$	(G2719)	(6215)
$X_{2720} - 5Y_{2720} \leq +0$	(G2720)	(6216)
$X_{2721} - 343Y_{2721} \leq +0$	(G2721)	(6217)
$X_{2722} - 30Y_{2722} \leq +0$	(G2722)	(6218)
$X_{2723} - 871Y_{2723} \leq +0$	(G2723)	(6219)
$X_{2724} - 732Y_{2724} \leq +0$	(G2724)	(6220)
$X_{2725} - 487Y_{2725} \leq +0$	(G2725)	(6221)
$X_{2726} - 13Y_{2726} \leq +0$	(G2726)	(6222)
$X_{2727} - 894Y_{2727} \leq +0$	(G2727)	(6223)
$X_{2728} - 1000Y_{2728} \leq +0$	(G2728)	(6224)
$X_{2729} - 106Y_{2729} \leq +0$	(G2729)	(6225)
$X_{2730} - 26Y_{2730} \leq +0$	(G2730)	(6226)
$X_{2731} - 20Y_{2731} \leq +0$	(G2731)	(6227)
$X_{2732} - 895Y_{2732} \leq +0$	(G2732)	(6228)
$X_{2733} - 334Y_{2733} \leq +0$	(G2733)	(6229)
$X_{2734} - 463Y_{2734} \leq +0$	(G2734)	(6230)

$X_{2735} - 268Y_{2735} \leq +0$	(G2735)	(6231)
$X_{2736} - 27Y_{2736} \leq +0$	(G2736)	(6232)
$X_{2737} - 563Y_{2737} \leq +0$	(G2737)	(6233)
$X_{2738} - 1000Y_{2738} \leq +0$	(G2738)	(6234)
$X_{2739} - 121Y_{2739} \leq +0$	(G2739)	(6235)
$X_{2740} - 1000Y_{2740} \leq +0$	(G2740)	(6236)
$X_{2741} - 6Y_{2741} \leq +0$	(G2741)	(6237)
$X_{2742} - 394Y_{2742} \leq +0$	(G2742)	(6238)
$X_{2743} - 18Y_{2743} \leq +0$	(G2743)	(6239)
$X_{2744} - 236Y_{2744} \leq +0$	(G2744)	(6240)
$X_{2745} - 1000Y_{2745} \leq +0$	(G2745)	(6241)
$X_{2746} - 65Y_{2746} \leq +0$	(G2746)	(6242)
$X_{2747} - 44Y_{2747} \leq +0$	(G2747)	(6243)
$X_{2748} - 756Y_{2748} \leq +0$	(G2748)	(6244)
$X_{2749} - 1000Y_{2749} \leq +0$	(G2749)	(6245)
$X_{2750} - 1000Y_{2750} \leq +0$	(G2750)	(6246)
$X_{2751} - 469Y_{2751} \leq +0$	(G2751)	(6247)
$X_{2752} - 209Y_{2752} \leq +0$	(G2752)	(6248)
$X_{2753} - 1000Y_{2753} \leq +0$	(G2753)	(6249)
$X_{2754} - 439Y_{2754} \leq +0$	(G2754)	(6250)
$X_{2755} - 1000Y_{2755} \leq +0$	(G2755)	(6251)
$X_{2756} - 7Y_{2756} \leq +0$	(G2756)	(6252)
$X_{2757} - 57Y_{2757} \leq +0$	(G2757)	(6253)
$X_{2758} - 178Y_{2758} \leq +0$	(G2758)	(6254)
$X_{2759} - 37Y_{2759} \leq +0$	(G2759)	(6255)
$X_{2760} - 35Y_{2760} \leq +0$	(G2760)	(6256)
$X_{2761} - 534Y_{2761} \leq +0$	(G2761)	(6257)
$X_{2762} - 12Y_{2762} \leq +0$	(G2762)	(6258)
$X_{2763} - 671Y_{2763} \leq +0$	(G2763)	(6259)
$X_{2764} - 1000Y_{2764} \leq +0$	(G2764)	(6260)
$X_{2765} - 1000Y_{2765} \leq +0$	(G2765)	(6261)
$X_{2766} - 758Y_{2766} \leq +0$	(G2766)	(6262)
$X_{2767} - 679Y_{2767} \leq +0$	(G2767)	(6263)
$X_{2768} - 19Y_{2768} \leq +0$	(G2768)	(6264)
$X_{2769} - 730Y_{2769} \leq +0$	(G2769)	(6265)
$X_{2770} - 618Y_{2770} \leq +0$	(G2770)	(6266)
$X_{2771} - 7Y_{2771} \leq +0$	(G2771)	(6267)
$X_{2772} - 577Y_{2772} \leq +0$	(G2772)	(6268)
$X_{2773} - 497Y_{2773} \leq +0$	(G2773)	(6269)
$X_{2774} - 1000Y_{2774} \leq +0$	(G2774)	(6270)
$X_{2775} - 12Y_{2775} \leq +0$	(G2775)	(6271)
$X_{2776} - 168Y_{2776} \leq +0$	(G2776)	(6272)

$X_{2777} - 285Y_{2777} \leq +0$	(G2777)	(6273)
$X_{2778} - 545Y_{2778} \leq +0$	(G2778)	(6274)
$X_{2779} - 460Y_{2779} \leq +0$	(G2779)	(6275)
$X_{2780} - 12Y_{2780} \leq +0$	(G2780)	(6276)
$X_{2781} - 47Y_{2781} \leq +0$	(G2781)	(6277)
$X_{2782} - 21Y_{2782} \leq +0$	(G2782)	(6278)
$X_{2783} - 358Y_{2783} \leq +0$	(G2783)	(6279)
$X_{2784} - 53Y_{2784} \leq +0$	(G2784)	(6280)
$X_{2785} - 663Y_{2785} \leq +0$	(G2785)	(6281)
$X_{2786} - 465Y_{2786} \leq +0$	(G2786)	(6282)
$X_{2787} - 101Y_{2787} \leq +0$	(G2787)	(6283)
$X_{2788} - 26Y_{2788} \leq +0$	(G2788)	(6284)
$X_{2789} - 313Y_{2789} \leq +0$	(G2789)	(6285)
$X_{2790} - 1000Y_{2790} \leq +0$	(G2790)	(6286)
$X_{2791} - 1000Y_{2791} \leq +0$	(G2791)	(6287)
$X_{2792} - 24Y_{2792} \leq +0$	(G2792)	(6288)
$X_{2793} - 980Y_{2793} \leq +0$	(G2793)	(6289)
$X_{2794} - 1000Y_{2794} \leq +0$	(G2794)	(6290)
$X_{2795} - 752Y_{2795} \leq +0$	(G2795)	(6291)
$X_{2796} - 207Y_{2796} \leq +0$	(G2796)	(6292)
$X_{2797} - 85Y_{2797} \leq +0$	(G2797)	(6293)
$X_{2798} - 881Y_{2798} \leq +0$	(G2798)	(6294)
$X_{2799} - 1000Y_{2799} \leq +0$	(G2799)	(6295)
$X_{2800} - 13Y_{2800} \leq +0$	(G2800)	(6296)
$X_{2801} - 526Y_{2801} \leq +0$	(G2801)	(6297)
$X_{2802} - 273Y_{2802} \leq +0$	(G2802)	(6298)
$X_{2803} - 18Y_{2803} \leq +0$	(G2803)	(6299)
$X_{2804} - 698Y_{2804} \leq +0$	(G2804)	(6300)
$X_{2805} - 1000Y_{2805} \leq +0$	(G2805)	(6301)
$X_{2806} - 930Y_{2806} \leq +0$	(G2806)	(6302)
$X_{2807} - 14Y_{2807} \leq +0$	(G2807)	(6303)
$X_{2808} - 334Y_{2808} \leq +0$	(G2808)	(6304)
$X_{2809} - 130Y_{2809} \leq +0$	(G2809)	(6305)
$X_{2810} - 252Y_{2810} \leq +0$	(G2810)	(6306)
$X_{2811} - 17Y_{2811} \leq +0$	(G2811)	(6307)
$X_{2812} - 1291Y_{2812} \leq +0$	(G2812)	(6308)
$X_{2813} - 20Y_{2813} \leq +0$	(G2813)	(6309)
$X_{2814} - 28Y_{2814} \leq +0$	(G2814)	(6310)
$X_{2815} - 336Y_{2815} \leq +0$	(G2815)	(6311)
$X_{2816} - 40Y_{2816} \leq +0$	(G2816)	(6312)
$X_{2817} - 744Y_{2817} \leq +0$	(G2817)	(6313)
$X_{2818} - 66Y_{2818} \leq +0$	(G2818)	(6314)

$X_{2819} - 1415Y_{2819} \leq +0$	(G2819)	(6315)
$X_{2820} - 5Y_{2820} \leq +0$	(G2820)	(6316)
$X_{2821} - 343Y_{2821} \leq +0$	(G2821)	(6317)
$X_{2822} - 30Y_{2822} \leq +0$	(G2822)	(6318)
$X_{2823} - 871Y_{2823} \leq +0$	(G2823)	(6319)
$X_{2824} - 732Y_{2824} \leq +0$	(G2824)	(6320)
$X_{2825} - 487Y_{2825} \leq +0$	(G2825)	(6321)
$X_{2826} - 13Y_{2826} \leq +0$	(G2826)	(6322)
$X_{2827} - 894Y_{2827} \leq +0$	(G2827)	(6323)
$X_{2828} - 1182Y_{2828} \leq +0$	(G2828)	(6324)
$X_{2829} - 106Y_{2829} \leq +0$	(G2829)	(6325)
$X_{2830} - 26Y_{2830} \leq +0$	(G2830)	(6326)
$X_{2831} - 20Y_{2831} \leq +0$	(G2831)	(6327)
$X_{2832} - 895Y_{2832} \leq +0$	(G2832)	(6328)
$X_{2833} - 334Y_{2833} \leq +0$	(G2833)	(6329)
$X_{2834} - 463Y_{2834} \leq +0$	(G2834)	(6330)
$X_{2835} - 268Y_{2835} \leq +0$	(G2835)	(6331)
$X_{2836} - 27Y_{2836} \leq +0$	(G2836)	(6332)
$X_{2837} - 563Y_{2837} \leq +0$	(G2837)	(6333)
$X_{2838} - 1415Y_{2838} \leq +0$	(G2838)	(6334)
$X_{2839} - 121Y_{2839} \leq +0$	(G2839)	(6335)
$X_{2840} - 1314Y_{2840} \leq +0$	(G2840)	(6336)
$X_{2841} - 6Y_{2841} \leq +0$	(G2841)	(6337)
$X_{2842} - 394Y_{2842} \leq +0$	(G2842)	(6338)
$X_{2843} - 18Y_{2843} \leq +0$	(G2843)	(6339)
$X_{2844} - 236Y_{2844} \leq +0$	(G2844)	(6340)
$X_{2845} - 1415Y_{2845} \leq +0$	(G2845)	(6341)
$X_{2846} - 65Y_{2846} \leq +0$	(G2846)	(6342)
$X_{2847} - 44Y_{2847} \leq +0$	(G2847)	(6343)
$X_{2848} - 756Y_{2848} \leq +0$	(G2848)	(6344)
$X_{2849} - 1415Y_{2849} \leq +0$	(G2849)	(6345)
$X_{2850} - 1333Y_{2850} \leq +0$	(G2850)	(6346)
$X_{2851} - 469Y_{2851} \leq +0$	(G2851)	(6347)
$X_{2852} - 209Y_{2852} \leq +0$	(G2852)	(6348)
$X_{2853} - 1340Y_{2853} \leq +0$	(G2853)	(6349)
$X_{2854} - 439Y_{2854} \leq +0$	(G2854)	(6350)
$X_{2855} - 1415Y_{2855} \leq +0$	(G2855)	(6351)
$X_{2856} - 7Y_{2856} \leq +0$	(G2856)	(6352)
$X_{2857} - 57Y_{2857} \leq +0$	(G2857)	(6353)
$X_{2858} - 178Y_{2858} \leq +0$	(G2858)	(6354)
$X_{2859} - 37Y_{2859} \leq +0$	(G2859)	(6355)
$X_{2860} - 35Y_{2860} \leq +0$	(G2860)	(6356)

$X_{2861} - 534Y_{2861} \leq +0$	(G2861)	(6357)
$X_{2862} - 12Y_{2862} \leq +0$	(G2862)	(6358)
$X_{2863} - 671Y_{2863} \leq +0$	(G2863)	(6359)
$X_{2864} - 1140Y_{2864} \leq +0$	(G2864)	(6360)
$X_{2865} - 1342Y_{2865} \leq +0$	(G2865)	(6361)
$X_{2866} - 758Y_{2866} \leq +0$	(G2866)	(6362)
$X_{2867} - 679Y_{2867} \leq +0$	(G2867)	(6363)
$X_{2868} - 19Y_{2868} \leq +0$	(G2868)	(6364)
$X_{2869} - 730Y_{2869} \leq +0$	(G2869)	(6365)
$X_{2870} - 618Y_{2870} \leq +0$	(G2870)	(6366)
$X_{2871} - 7Y_{2871} \leq +0$	(G2871)	(6367)
$X_{2872} - 577Y_{2872} \leq +0$	(G2872)	(6368)
$X_{2873} - 497Y_{2873} \leq +0$	(G2873)	(6369)
$X_{2874} - 1415Y_{2874} \leq +0$	(G2874)	(6370)
$X_{2875} - 12Y_{2875} \leq +0$	(G2875)	(6371)
$X_{2876} - 168Y_{2876} \leq +0$	(G2876)	(6372)
$X_{2877} - 285Y_{2877} \leq +0$	(G2877)	(6373)
$X_{2878} - 545Y_{2878} \leq +0$	(G2878)	(6374)
$X_{2879} - 460Y_{2879} \leq +0$	(G2879)	(6375)
$X_{2880} - 12Y_{2880} \leq +0$	(G2880)	(6376)
$X_{2881} - 47Y_{2881} \leq +0$	(G2881)	(6377)
$X_{2882} - 21Y_{2882} \leq +0$	(G2882)	(6378)
$X_{2883} - 358Y_{2883} \leq +0$	(G2883)	(6379)
$X_{2884} - 53Y_{2884} \leq +0$	(G2884)	(6380)
$X_{2885} - 663Y_{2885} \leq +0$	(G2885)	(6381)
$X_{2886} - 465Y_{2886} \leq +0$	(G2886)	(6382)
$X_{2887} - 101Y_{2887} \leq +0$	(G2887)	(6383)
$X_{2888} - 26Y_{2888} \leq +0$	(G2888)	(6384)
$X_{2889} - 313Y_{2889} \leq +0$	(G2889)	(6385)
$X_{2890} - 1256Y_{2890} \leq +0$	(G2890)	(6386)
$X_{2891} - 1038Y_{2891} \leq +0$	(G2891)	(6387)
$X_{2892} - 24Y_{2892} \leq +0$	(G2892)	(6388)
$X_{2893} - 980Y_{2893} \leq +0$	(G2893)	(6389)
$X_{2894} - 1409Y_{2894} \leq +0$	(G2894)	(6390)
$X_{2895} - 752Y_{2895} \leq +0$	(G2895)	(6391)
$X_{2896} - 207Y_{2896} \leq +0$	(G2896)	(6392)
$X_{2897} - 85Y_{2897} \leq +0$	(G2897)	(6393)
$X_{2898} - 881Y_{2898} \leq +0$	(G2898)	(6394)
$X_{2899} - 1071Y_{2899} \leq +0$	(G2899)	(6395)
$X_{2900} - 13Y_{2900} \leq +0$	(G2900)	(6396)
$X_{2901} - 526Y_{2901} \leq +0$	(G2901)	(6397)
$X_{2902} - 273Y_{2902} \leq +0$	(G2902)	(6398)

$X_{2903} - 18Y_{2903} \leq +0$	(G2903)	(6399)
$X_{2904} - 545Y_{2904} \leq +0$	(G2904)	(6400)
$X_{2905} - 545Y_{2905} \leq +0$	(G2905)	(6401)
$X_{2906} - 545Y_{2906} \leq +0$	(G2906)	(6402)
$X_{2907} - 14Y_{2907} \leq +0$	(G2907)	(6403)
$X_{2908} - 334Y_{2908} \leq +0$	(G2908)	(6404)
$X_{2909} - 130Y_{2909} \leq +0$	(G2909)	(6405)
$X_{2910} - 252Y_{2910} \leq +0$	(G2910)	(6406)
$X_{2911} - 17Y_{2911} \leq +0$	(G2911)	(6407)
$X_{2912} - 545Y_{2912} \leq +0$	(G2912)	(6408)
$X_{2913} - 20Y_{2913} \leq +0$	(G2913)	(6409)
$X_{2914} - 28Y_{2914} \leq +0$	(G2914)	(6410)
$X_{2915} - 336Y_{2915} \leq +0$	(G2915)	(6411)
$X_{2916} - 40Y_{2916} \leq +0$	(G2916)	(6412)
$X_{2917} - 545Y_{2917} \leq +0$	(G2917)	(6413)
$X_{2918} - 66Y_{2918} \leq +0$	(G2918)	(6414)
$X_{2919} - 545Y_{2919} \leq +0$	(G2919)	(6415)
$X_{2920} - 5Y_{2920} \leq +0$	(G2920)	(6416)
$X_{2921} - 343Y_{2921} \leq +0$	(G2921)	(6417)
$X_{2922} - 30Y_{2922} \leq +0$	(G2922)	(6418)
$X_{2923} - 545Y_{2923} \leq +0$	(G2923)	(6419)
$X_{2924} - 545Y_{2924} \leq +0$	(G2924)	(6420)
$X_{2925} - 487Y_{2925} \leq +0$	(G2925)	(6421)
$X_{2926} - 13Y_{2926} \leq +0$	(G2926)	(6422)
$X_{2927} - 545Y_{2927} \leq +0$	(G2927)	(6423)
$X_{2928} - 545Y_{2928} \leq +0$	(G2928)	(6424)
$X_{2929} - 106Y_{2929} \leq +0$	(G2929)	(6425)
$X_{2930} - 26Y_{2930} \leq +0$	(G2930)	(6426)
$X_{2931} - 20Y_{2931} \leq +0$	(G2931)	(6427)
$X_{2932} - 545Y_{2932} \leq +0$	(G2932)	(6428)
$X_{2933} - 334Y_{2933} \leq +0$	(G2933)	(6429)
$X_{2934} - 463Y_{2934} \leq +0$	(G2934)	(6430)
$X_{2935} - 268Y_{2935} \leq +0$	(G2935)	(6431)
$X_{2936} - 27Y_{2936} \leq +0$	(G2936)	(6432)
$X_{2937} - 545Y_{2937} \leq +0$	(G2937)	(6433)
$X_{2938} - 545Y_{2938} \leq +0$	(G2938)	(6434)
$X_{2939} - 121Y_{2939} \leq +0$	(G2939)	(6435)
$X_{2940} - 545Y_{2940} \leq +0$	(G2940)	(6436)
$X_{2941} - 6Y_{2941} \leq +0$	(G2941)	(6437)
$X_{2942} - 394Y_{2942} \leq +0$	(G2942)	(6438)
$X_{2943} - 18Y_{2943} \leq +0$	(G2943)	(6439)
$X_{2944} - 236Y_{2944} \leq +0$	(G2944)	(6440)

$X_{2945} - 545Y_{2945} \leq +0$	(G2945)	(6441)
$X_{2946} - 65Y_{2946} \leq +0$	(G2946)	(6442)
$X_{2947} - 44Y_{2947} \leq +0$	(G2947)	(6443)
$X_{2948} - 545Y_{2948} \leq +0$	(G2948)	(6444)
$X_{2949} - 545Y_{2949} \leq +0$	(G2949)	(6445)
$X_{2950} - 545Y_{2950} \leq +0$	(G2950)	(6446)
$X_{2951} - 469Y_{2951} \leq +0$	(G2951)	(6447)
$X_{2952} - 209Y_{2952} \leq +0$	(G2952)	(6448)
$X_{2953} - 545Y_{2953} \leq +0$	(G2953)	(6449)
$X_{2954} - 439Y_{2954} \leq +0$	(G2954)	(6450)
$X_{2955} - 545Y_{2955} \leq +0$	(G2955)	(6451)
$X_{2956} - 7Y_{2956} \leq +0$	(G2956)	(6452)
$X_{2957} - 57Y_{2957} \leq +0$	(G2957)	(6453)
$X_{2958} - 178Y_{2958} \leq +0$	(G2958)	(6454)
$X_{2959} - 37Y_{2959} \leq +0$	(G2959)	(6455)
$X_{2960} - 35Y_{2960} \leq +0$	(G2960)	(6456)
$X_{2961} - 534Y_{2961} \leq +0$	(G2961)	(6457)
$X_{2962} - 12Y_{2962} \leq +0$	(G2962)	(6458)
$X_{2963} - 545Y_{2963} \leq +0$	(G2963)	(6459)
$X_{2964} - 545Y_{2964} \leq +0$	(G2964)	(6460)
$X_{2965} - 545Y_{2965} \leq +0$	(G2965)	(6461)
$X_{2966} - 545Y_{2966} \leq +0$	(G2966)	(6462)
$X_{2967} - 545Y_{2967} \leq +0$	(G2967)	(6463)
$X_{2968} - 19Y_{2968} \leq +0$	(G2968)	(6464)
$X_{2969} - 545Y_{2969} \leq +0$	(G2969)	(6465)
$X_{2970} - 545Y_{2970} \leq +0$	(G2970)	(6466)
$X_{2971} - 7Y_{2971} \leq +0$	(G2971)	(6467)
$X_{2972} - 545Y_{2972} \leq +0$	(G2972)	(6468)
$X_{2973} - 497Y_{2973} \leq +0$	(G2973)	(6469)
$X_{2974} - 545Y_{2974} \leq +0$	(G2974)	(6470)
$X_{2975} - 12Y_{2975} \leq +0$	(G2975)	(6471)
$X_{2976} - 168Y_{2976} \leq +0$	(G2976)	(6472)
$X_{2977} - 285Y_{2977} \leq +0$	(G2977)	(6473)
$X_{2978} - 545Y_{2978} \leq +0$	(G2978)	(6474)
$X_{2979} - 460Y_{2979} \leq +0$	(G2979)	(6475)
$X_{2980} - 12Y_{2980} \leq +0$	(G2980)	(6476)
$X_{2981} - 47Y_{2981} \leq +0$	(G2981)	(6477)
$X_{2982} - 21Y_{2982} \leq +0$	(G2982)	(6478)
$X_{2983} - 358Y_{2983} \leq +0$	(G2983)	(6479)
$X_{2984} - 53Y_{2984} \leq +0$	(G2984)	(6480)
$X_{2985} - 545Y_{2985} \leq +0$	(G2985)	(6481)
$X_{2986} - 465Y_{2986} \leq +0$	(G2986)	(6482)

$X_{2987} - 101Y_{2987} \leq +0$	(G2987)	(6483)
$X_{2988} - 26Y_{2988} \leq +0$	(G2988)	(6484)
$X_{2989} - 313Y_{2989} \leq +0$	(G2989)	(6485)
$X_{2990} - 545Y_{2990} \leq +0$	(G2990)	(6486)
$X_{2991} - 545Y_{2991} \leq +0$	(G2991)	(6487)
$X_{2992} - 24Y_{2992} \leq +0$	(G2992)	(6488)
$X_{2993} - 545Y_{2993} \leq +0$	(G2993)	(6489)
$X_{2994} - 545Y_{2994} \leq +0$	(G2994)	(6490)
$X_{2995} - 545Y_{2995} \leq +0$	(G2995)	(6491)
$X_{2996} - 207Y_{2996} \leq +0$	(G2996)	(6492)
$X_{2997} - 85Y_{2997} \leq +0$	(G2997)	(6493)
$X_{2998} - 545Y_{2998} \leq +0$	(G2998)	(6494)
$X_{2999} - 545Y_{2999} \leq +0$	(G2999)	(6495)
$X_{3000} - 13Y_{3000} \leq +0$	(G3000)	(6496)
$X_{3001} - 526Y_{3001} \leq +0$	(G3001)	(6497)
$X_{3002} - 273Y_{3002} \leq +0$	(G3002)	(6498)
$X_{3003} - 18Y_{3003} \leq +0$	(G3003)	(6499)
$X_{3004} - 681Y_{3004} \leq +0$	(G3004)	(6500)
$X_{3005} - 681Y_{3005} \leq +0$	(G3005)	(6501)
$X_{3006} - 681Y_{3006} \leq +0$	(G3006)	(6502)
$X_{3007} - 14Y_{3007} \leq +0$	(G3007)	(6503)
$X_{3008} - 334Y_{3008} \leq +0$	(G3008)	(6504)
$X_{3009} - 130Y_{3009} \leq +0$	(G3009)	(6505)
$X_{3010} - 252Y_{3010} \leq +0$	(G3010)	(6506)
$X_{3011} - 17Y_{3011} \leq +0$	(G3011)	(6507)
$X_{3012} - 681Y_{3012} \leq +0$	(G3012)	(6508)
$X_{3013} - 20Y_{3013} \leq +0$	(G3013)	(6509)
$X_{3014} - 28Y_{3014} \leq +0$	(G3014)	(6510)
$X_{3015} - 336Y_{3015} \leq +0$	(G3015)	(6511)
$X_{3016} - 40Y_{3016} \leq +0$	(G3016)	(6512)
$X_{3017} - 681Y_{3017} \leq +0$	(G3017)	(6513)
$X_{3018} - 66Y_{3018} \leq +0$	(G3018)	(6514)
$X_{3019} - 681Y_{3019} \leq +0$	(G3019)	(6515)
$X_{3020} - 5Y_{3020} \leq +0$	(G3020)	(6516)
$X_{3021} - 343Y_{3021} \leq +0$	(G3021)	(6517)
$X_{3022} - 30Y_{3022} \leq +0$	(G3022)	(6518)
$X_{3023} - 681Y_{3023} \leq +0$	(G3023)	(6519)
$X_{3024} - 681Y_{3024} \leq +0$	(G3024)	(6520)
$X_{3025} - 487Y_{3025} \leq +0$	(G3025)	(6521)
$X_{3026} - 13Y_{3026} \leq +0$	(G3026)	(6522)
$X_{3027} - 681Y_{3027} \leq +0$	(G3027)	(6523)
$X_{3028} - 681Y_{3028} \leq +0$	(G3028)	(6524)

$X_{3029} - 106Y_{3029} \leq +0$	(G3029)	(6525)
$X_{3030} - 26Y_{3030} \leq +0$	(G3030)	(6526)
$X_{3031} - 20Y_{3031} \leq +0$	(G3031)	(6527)
$X_{3032} - 681Y_{3032} \leq +0$	(G3032)	(6528)
$X_{3033} - 334Y_{3033} \leq +0$	(G3033)	(6529)
$X_{3034} - 463Y_{3034} \leq +0$	(G3034)	(6530)
$X_{3035} - 268Y_{3035} \leq +0$	(G3035)	(6531)
$X_{3036} - 27Y_{3036} \leq +0$	(G3036)	(6532)
$X_{3037} - 563Y_{3037} \leq +0$	(G3037)	(6533)
$X_{3038} - 681Y_{3038} \leq +0$	(G3038)	(6534)
$X_{3039} - 121Y_{3039} \leq +0$	(G3039)	(6535)
$X_{3040} - 681Y_{3040} \leq +0$	(G3040)	(6536)
$X_{3041} - 6Y_{3041} \leq +0$	(G3041)	(6537)
$X_{3042} - 394Y_{3042} \leq +0$	(G3042)	(6538)
$X_{3043} - 18Y_{3043} \leq +0$	(G3043)	(6539)
$X_{3044} - 236Y_{3044} \leq +0$	(G3044)	(6540)
$X_{3045} - 681Y_{3045} \leq +0$	(G3045)	(6541)
$X_{3046} - 65Y_{3046} \leq +0$	(G3046)	(6542)
$X_{3047} - 44Y_{3047} \leq +0$	(G3047)	(6543)
$X_{3048} - 681Y_{3048} \leq +0$	(G3048)	(6544)
$X_{3049} - 681Y_{3049} \leq +0$	(G3049)	(6545)
$X_{3050} - 681Y_{3050} \leq +0$	(G3050)	(6546)
$X_{3051} - 469Y_{3051} \leq +0$	(G3051)	(6547)
$X_{3052} - 209Y_{3052} \leq +0$	(G3052)	(6548)
$X_{3053} - 681Y_{3053} \leq +0$	(G3053)	(6549)
$X_{3054} - 439Y_{3054} \leq +0$	(G3054)	(6550)
$X_{3055} - 681Y_{3055} \leq +0$	(G3055)	(6551)
$X_{3056} - 7Y_{3056} \leq +0$	(G3056)	(6552)
$X_{3057} - 57Y_{3057} \leq +0$	(G3057)	(6553)
$X_{3058} - 178Y_{3058} \leq +0$	(G3058)	(6554)
$X_{3059} - 37Y_{3059} \leq +0$	(G3059)	(6555)
$X_{3060} - 35Y_{3060} \leq +0$	(G3060)	(6556)
$X_{3061} - 534Y_{3061} \leq +0$	(G3061)	(6557)
$X_{3062} - 12Y_{3062} \leq +0$	(G3062)	(6558)
$X_{3063} - 671Y_{3063} \leq +0$	(G3063)	(6559)
$X_{3064} - 681Y_{3064} \leq +0$	(G3064)	(6560)
$X_{3065} - 681Y_{3065} \leq +0$	(G3065)	(6561)
$X_{3066} - 681Y_{3066} \leq +0$	(G3066)	(6562)
$X_{3067} - 679Y_{3067} \leq +0$	(G3067)	(6563)
$X_{3068} - 19Y_{3068} \leq +0$	(G3068)	(6564)
$X_{3069} - 681Y_{3069} \leq +0$	(G3069)	(6565)
$X_{3070} - 618Y_{3070} \leq +0$	(G3070)	(6566)

$X_{3071} - 7Y_{3071} \leq +0$	(G3071)	(6567)
$X_{3072} - 577Y_{3072} \leq +0$	(G3072)	(6568)
$X_{3073} - 497Y_{3073} \leq +0$	(G3073)	(6569)
$X_{3074} - 681Y_{3074} \leq +0$	(G3074)	(6570)
$X_{3075} - 12Y_{3075} \leq +0$	(G3075)	(6571)
$X_{3076} - 168Y_{3076} \leq +0$	(G3076)	(6572)
$X_{3077} - 285Y_{3077} \leq +0$	(G3077)	(6573)
$X_{3078} - 545Y_{3078} \leq +0$	(G3078)	(6574)
$X_{3079} - 460Y_{3079} \leq +0$	(G3079)	(6575)
$X_{3080} - 12Y_{3080} \leq +0$	(G3080)	(6576)
$X_{3081} - 47Y_{3081} \leq +0$	(G3081)	(6577)
$X_{3082} - 21Y_{3082} \leq +0$	(G3082)	(6578)
$X_{3083} - 358Y_{3083} \leq +0$	(G3083)	(6579)
$X_{3084} - 53Y_{3084} \leq +0$	(G3084)	(6580)
$X_{3085} - 663Y_{3085} \leq +0$	(G3085)	(6581)
$X_{3086} - 465Y_{3086} \leq +0$	(G3086)	(6582)
$X_{3087} - 101Y_{3087} \leq +0$	(G3087)	(6583)
$X_{3088} - 26Y_{3088} \leq +0$	(G3088)	(6584)
$X_{3089} - 313Y_{3089} \leq +0$	(G3089)	(6585)
$X_{3090} - 681Y_{3090} \leq +0$	(G3090)	(6586)
$X_{3091} - 681Y_{3091} \leq +0$	(G3091)	(6587)
$X_{3092} - 24Y_{3092} \leq +0$	(G3092)	(6588)
$X_{3093} - 681Y_{3093} \leq +0$	(G3093)	(6589)
$X_{3094} - 681Y_{3094} \leq +0$	(G3094)	(6590)
$X_{3095} - 681Y_{3095} \leq +0$	(G3095)	(6591)
$X_{3096} - 207Y_{3096} \leq +0$	(G3096)	(6592)
$X_{3097} - 85Y_{3097} \leq +0$	(G3097)	(6593)
$X_{3098} - 681Y_{3098} \leq +0$	(G3098)	(6594)
$X_{3099} - 681Y_{3099} \leq +0$	(G3099)	(6595)
$X_{3100} - 13Y_{3100} \leq +0$	(G3100)	(6596)
$X_{3101} - 372Y_{3101} \leq +0$	(G3101)	(6597)
$X_{3102} - 273Y_{3102} \leq +0$	(G3102)	(6598)
$X_{3103} - 18Y_{3103} \leq +0$	(G3103)	(6599)
$X_{3104} - 372Y_{3104} \leq +0$	(G3104)	(6600)
$X_{3105} - 372Y_{3105} \leq +0$	(G3105)	(6601)
$X_{3106} - 372Y_{3106} \leq +0$	(G3106)	(6602)
$X_{3107} - 14Y_{3107} \leq +0$	(G3107)	(6603)
$X_{3108} - 334Y_{3108} \leq +0$	(G3108)	(6604)
$X_{3109} - 130Y_{3109} \leq +0$	(G3109)	(6605)
$X_{3110} - 252Y_{3110} \leq +0$	(G3110)	(6606)
$X_{3111} - 17Y_{3111} \leq +0$	(G3111)	(6607)
$X_{3112} - 372Y_{3112} \leq +0$	(G3112)	(6608)

$X_{3113} - 20Y_{3113} \leq +0$	(G3113)	(6609)
$X_{3114} - 28Y_{3114} \leq +0$	(G3114)	(6610)
$X_{3115} - 336Y_{3115} \leq +0$	(G3115)	(6611)
$X_{3116} - 40Y_{3116} \leq +0$	(G3116)	(6612)
$X_{3117} - 372Y_{3117} \leq +0$	(G3117)	(6613)
$X_{3118} - 66Y_{3118} \leq +0$	(G3118)	(6614)
$X_{3119} - 372Y_{3119} \leq +0$	(G3119)	(6615)
$X_{3120} - 5Y_{3120} \leq +0$	(G3120)	(6616)
$X_{3121} - 343Y_{3121} \leq +0$	(G3121)	(6617)
$X_{3122} - 30Y_{3122} \leq +0$	(G3122)	(6618)
$X_{3123} - 372Y_{3123} \leq +0$	(G3123)	(6619)
$X_{3124} - 372Y_{3124} \leq +0$	(G3124)	(6620)
$X_{3125} - 372Y_{3125} \leq +0$	(G3125)	(6621)
$X_{3126} - 13Y_{3126} \leq +0$	(G3126)	(6622)
$X_{3127} - 372Y_{3127} \leq +0$	(G3127)	(6623)
$X_{3128} - 372Y_{3128} \leq +0$	(G3128)	(6624)
$X_{3129} - 106Y_{3129} \leq +0$	(G3129)	(6625)
$X_{3130} - 26Y_{3130} \leq +0$	(G3130)	(6626)
$X_{3131} - 20Y_{3131} \leq +0$	(G3131)	(6627)
$X_{3132} - 372Y_{3132} \leq +0$	(G3132)	(6628)
$X_{3133} - 334Y_{3133} \leq +0$	(G3133)	(6629)
$X_{3134} - 372Y_{3134} \leq +0$	(G3134)	(6630)
$X_{3135} - 268Y_{3135} \leq +0$	(G3135)	(6631)
$X_{3136} - 27Y_{3136} \leq +0$	(G3136)	(6632)
$X_{3137} - 372Y_{3137} \leq +0$	(G3137)	(6633)
$X_{3138} - 372Y_{3138} \leq +0$	(G3138)	(6634)
$X_{3139} - 121Y_{3139} \leq +0$	(G3139)	(6635)
$X_{3140} - 372Y_{3140} \leq +0$	(G3140)	(6636)
$X_{3141} - 6Y_{3141} \leq +0$	(G3141)	(6637)
$X_{3142} - 372Y_{3142} \leq +0$	(G3142)	(6638)
$X_{3143} - 18Y_{3143} \leq +0$	(G3143)	(6639)
$X_{3144} - 236Y_{3144} \leq +0$	(G3144)	(6640)
$X_{3145} - 372Y_{3145} \leq +0$	(G3145)	(6641)
$X_{3146} - 65Y_{3146} \leq +0$	(G3146)	(6642)
$X_{3147} - 44Y_{3147} \leq +0$	(G3147)	(6643)
$X_{3148} - 372Y_{3148} \leq +0$	(G3148)	(6644)
$X_{3149} - 372Y_{3149} \leq +0$	(G3149)	(6645)
$X_{3150} - 372Y_{3150} \leq +0$	(G3150)	(6646)
$X_{3151} - 372Y_{3151} \leq +0$	(G3151)	(6647)
$X_{3152} - 209Y_{3152} \leq +0$	(G3152)	(6648)
$X_{3153} - 372Y_{3153} \leq +0$	(G3153)	(6649)
$X_{3154} - 372Y_{3154} \leq +0$	(G3154)	(6650)

$X_{3155} - 372Y_{3155} \leq +0$	(G3155)	(6651)
$X_{3156} - 7Y_{3156} \leq +0$	(G3156)	(6652)
$X_{3157} - 57Y_{3157} \leq +0$	(G3157)	(6653)
$X_{3158} - 178Y_{3158} \leq +0$	(G3158)	(6654)
$X_{3159} - 37Y_{3159} \leq +0$	(G3159)	(6655)
$X_{3160} - 35Y_{3160} \leq +0$	(G3160)	(6656)
$X_{3161} - 372Y_{3161} \leq +0$	(G3161)	(6657)
$X_{3162} - 12Y_{3162} \leq +0$	(G3162)	(6658)
$X_{3163} - 372Y_{3163} \leq +0$	(G3163)	(6659)
$X_{3164} - 372Y_{3164} \leq +0$	(G3164)	(6660)
$X_{3165} - 372Y_{3165} \leq +0$	(G3165)	(6661)
$X_{3166} - 372Y_{3166} \leq +0$	(G3166)	(6662)
$X_{3167} - 372Y_{3167} \leq +0$	(G3167)	(6663)
$X_{3168} - 19Y_{3168} \leq +0$	(G3168)	(6664)
$X_{3169} - 372Y_{3169} \leq +0$	(G3169)	(6665)
$X_{3170} - 372Y_{3170} \leq +0$	(G3170)	(6666)
$X_{3171} - 7Y_{3171} \leq +0$	(G3171)	(6667)
$X_{3172} - 372Y_{3172} \leq +0$	(G3172)	(6668)
$X_{3173} - 372Y_{3173} \leq +0$	(G3173)	(6669)
$X_{3174} - 372Y_{3174} \leq +0$	(G3174)	(6670)
$X_{3175} - 12Y_{3175} \leq +0$	(G3175)	(6671)
$X_{3176} - 168Y_{3176} \leq +0$	(G3176)	(6672)
$X_{3177} - 285Y_{3177} \leq +0$	(G3177)	(6673)
$X_{3178} - 372Y_{3178} \leq +0$	(G3178)	(6674)
$X_{3179} - 372Y_{3179} \leq +0$	(G3179)	(6675)
$X_{3180} - 12Y_{3180} \leq +0$	(G3180)	(6676)
$X_{3181} - 47Y_{3181} \leq +0$	(G3181)	(6677)
$X_{3182} - 21Y_{3182} \leq +0$	(G3182)	(6678)
$X_{3183} - 358Y_{3183} \leq +0$	(G3183)	(6679)
$X_{3184} - 53Y_{3184} \leq +0$	(G3184)	(6680)
$X_{3185} - 372Y_{3185} \leq +0$	(G3185)	(6681)
$X_{3186} - 372Y_{3186} \leq +0$	(G3186)	(6682)
$X_{3187} - 101Y_{3187} \leq +0$	(G3187)	(6683)
$X_{3188} - 26Y_{3188} \leq +0$	(G3188)	(6684)
$X_{3189} - 313Y_{3189} \leq +0$	(G3189)	(6685)
$X_{3190} - 372Y_{3190} \leq +0$	(G3190)	(6686)
$X_{3191} - 372Y_{3191} \leq +0$	(G3191)	(6687)
$X_{3192} - 24Y_{3192} \leq +0$	(G3192)	(6688)
$X_{3193} - 372Y_{3193} \leq +0$	(G3193)	(6689)
$X_{3194} - 372Y_{3194} \leq +0$	(G3194)	(6690)
$X_{3195} - 372Y_{3195} \leq +0$	(G3195)	(6691)
$X_{3196} - 207Y_{3196} \leq +0$	(G3196)	(6692)

$X_{3197} - 85Y_{3197} \leq +0$	(G3197)	(6693)
$X_{3198} - 372Y_{3198} \leq +0$	(G3198)	(6694)
$X_{3199} - 372Y_{3199} \leq +0$	(G3199)	(6695)
$X_{3200} - 13Y_{3200} \leq +0$	(G3200)	(6696)
$X_{3201} - 526Y_{3201} \leq +0$	(G3201)	(6697)
$X_{3202} - 273Y_{3202} \leq +0$	(G3202)	(6698)
$X_{3203} - 18Y_{3203} \leq +0$	(G3203)	(6699)
$X_{3204} - 698Y_{3204} \leq +0$	(G3204)	(6700)
$X_{3205} - 978Y_{3205} \leq +0$	(G3205)	(6701)
$X_{3206} - 930Y_{3206} \leq +0$	(G3206)	(6702)
$X_{3207} - 14Y_{3207} \leq +0$	(G3207)	(6703)
$X_{3208} - 334Y_{3208} \leq +0$	(G3208)	(6704)
$X_{3209} - 130Y_{3209} \leq +0$	(G3209)	(6705)
$X_{3210} - 252Y_{3210} \leq +0$	(G3210)	(6706)
$X_{3211} - 17Y_{3211} \leq +0$	(G3211)	(6707)
$X_{3212} - 978Y_{3212} \leq +0$	(G3212)	(6708)
$X_{3213} - 20Y_{3213} \leq +0$	(G3213)	(6709)
$X_{3214} - 28Y_{3214} \leq +0$	(G3214)	(6710)
$X_{3215} - 336Y_{3215} \leq +0$	(G3215)	(6711)
$X_{3216} - 40Y_{3216} \leq +0$	(G3216)	(6712)
$X_{3217} - 744Y_{3217} \leq +0$	(G3217)	(6713)
$X_{3218} - 66Y_{3218} \leq +0$	(G3218)	(6714)
$X_{3219} - 978Y_{3219} \leq +0$	(G3219)	(6715)
$X_{3220} - 5Y_{3220} \leq +0$	(G3220)	(6716)
$X_{3221} - 343Y_{3221} \leq +0$	(G3221)	(6717)
$X_{3222} - 30Y_{3222} \leq +0$	(G3222)	(6718)
$X_{3223} - 871Y_{3223} \leq +0$	(G3223)	(6719)
$X_{3224} - 732Y_{3224} \leq +0$	(G3224)	(6720)
$X_{3225} - 487Y_{3225} \leq +0$	(G3225)	(6721)
$X_{3226} - 13Y_{3226} \leq +0$	(G3226)	(6722)
$X_{3227} - 894Y_{3227} \leq +0$	(G3227)	(6723)
$X_{3228} - 978Y_{3228} \leq +0$	(G3228)	(6724)
$X_{3229} - 106Y_{3229} \leq +0$	(G3229)	(6725)
$X_{3230} - 26Y_{3230} \leq +0$	(G3230)	(6726)
$X_{3231} - 20Y_{3231} \leq +0$	(G3231)	(6727)
$X_{3232} - 895Y_{3232} \leq +0$	(G3232)	(6728)
$X_{3233} - 334Y_{3233} \leq +0$	(G3233)	(6729)
$X_{3234} - 463Y_{3234} \leq +0$	(G3234)	(6730)
$X_{3235} - 268Y_{3235} \leq +0$	(G3235)	(6731)
$X_{3236} - 27Y_{3236} \leq +0$	(G3236)	(6732)
$X_{3237} - 563Y_{3237} \leq +0$	(G3237)	(6733)
$X_{3238} - 978Y_{3238} \leq +0$	(G3238)	(6734)

$X_{3239} - 121Y_{3239} \leq +0$	(G3239)	(6735)
$X_{3240} - 978Y_{3240} \leq +0$	(G3240)	(6736)
$X_{3241} - 6Y_{3241} \leq +0$	(G3241)	(6737)
$X_{3242} - 394Y_{3242} \leq +0$	(G3242)	(6738)
$X_{3243} - 18Y_{3243} \leq +0$	(G3243)	(6739)
$X_{3244} - 236Y_{3244} \leq +0$	(G3244)	(6740)
$X_{3245} - 978Y_{3245} \leq +0$	(G3245)	(6741)
$X_{3246} - 65Y_{3246} \leq +0$	(G3246)	(6742)
$X_{3247} - 44Y_{3247} \leq +0$	(G3247)	(6743)
$X_{3248} - 756Y_{3248} \leq +0$	(G3248)	(6744)
$X_{3249} - 978Y_{3249} \leq +0$	(G3249)	(6745)
$X_{3250} - 978Y_{3250} \leq +0$	(G3250)	(6746)
$X_{3251} - 469Y_{3251} \leq +0$	(G3251)	(6747)
$X_{3252} - 209Y_{3252} \leq +0$	(G3252)	(6748)
$X_{3253} - 978Y_{3253} \leq +0$	(G3253)	(6749)
$X_{3254} - 439Y_{3254} \leq +0$	(G3254)	(6750)
$X_{3255} - 978Y_{3255} \leq +0$	(G3255)	(6751)
$X_{3256} - 7Y_{3256} \leq +0$	(G3256)	(6752)
$X_{3257} - 57Y_{3257} \leq +0$	(G3257)	(6753)
$X_{3258} - 178Y_{3258} \leq +0$	(G3258)	(6754)
$X_{3259} - 37Y_{3259} \leq +0$	(G3259)	(6755)
$X_{3260} - 35Y_{3260} \leq +0$	(G3260)	(6756)
$X_{3261} - 534Y_{3261} \leq +0$	(G3261)	(6757)
$X_{3262} - 12Y_{3262} \leq +0$	(G3262)	(6758)
$X_{3263} - 671Y_{3263} \leq +0$	(G3263)	(6759)
$X_{3264} - 978Y_{3264} \leq +0$	(G3264)	(6760)
$X_{3265} - 978Y_{3265} \leq +0$	(G3265)	(6761)
$X_{3266} - 758Y_{3266} \leq +0$	(G3266)	(6762)
$X_{3267} - 679Y_{3267} \leq +0$	(G3267)	(6763)
$X_{3268} - 19Y_{3268} \leq +0$	(G3268)	(6764)
$X_{3269} - 730Y_{3269} \leq +0$	(G3269)	(6765)
$X_{3270} - 618Y_{3270} \leq +0$	(G3270)	(6766)
$X_{3271} - 7Y_{3271} \leq +0$	(G3271)	(6767)
$X_{3272} - 577Y_{3272} \leq +0$	(G3272)	(6768)
$X_{3273} - 497Y_{3273} \leq +0$	(G3273)	(6769)
$X_{3274} - 978Y_{3274} \leq +0$	(G3274)	(6770)
$X_{3275} - 12Y_{3275} \leq +0$	(G3275)	(6771)
$X_{3276} - 168Y_{3276} \leq +0$	(G3276)	(6772)
$X_{3277} - 285Y_{3277} \leq +0$	(G3277)	(6773)
$X_{3278} - 545Y_{3278} \leq +0$	(G3278)	(6774)
$X_{3279} - 460Y_{3279} \leq +0$	(G3279)	(6775)
$X_{3280} - 12Y_{3280} \leq +0$	(G3280)	(6776)

$X_{3281} - 47Y_{3281} \leq +0$	(G3281)	(6777)
$X_{3282} - 21Y_{3282} \leq +0$	(G3282)	(6778)
$X_{3283} - 358Y_{3283} \leq +0$	(G3283)	(6779)
$X_{3284} - 53Y_{3284} \leq +0$	(G3284)	(6780)
$X_{3285} - 663Y_{3285} \leq +0$	(G3285)	(6781)
$X_{3286} - 465Y_{3286} \leq +0$	(G3286)	(6782)
$X_{3287} - 101Y_{3287} \leq +0$	(G3287)	(6783)
$X_{3288} - 26Y_{3288} \leq +0$	(G3288)	(6784)
$X_{3289} - 313Y_{3289} \leq +0$	(G3289)	(6785)
$X_{3290} - 978Y_{3290} \leq +0$	(G3290)	(6786)
$X_{3291} - 978Y_{3291} \leq +0$	(G3291)	(6787)
$X_{3292} - 24Y_{3292} \leq +0$	(G3292)	(6788)
$X_{3293} - 978Y_{3293} \leq +0$	(G3293)	(6789)
$X_{3294} - 978Y_{3294} \leq +0$	(G3294)	(6790)
$X_{3295} - 752Y_{3295} \leq +0$	(G3295)	(6791)
$X_{3296} - 207Y_{3296} \leq +0$	(G3296)	(6792)
$X_{3297} - 85Y_{3297} \leq +0$	(G3297)	(6793)
$X_{3298} - 881Y_{3298} \leq +0$	(G3298)	(6794)
$X_{3299} - 978Y_{3299} \leq +0$	(G3299)	(6795)
$X_{3300} - 13Y_{3300} \leq +0$	(G3300)	(6796)
$X_{3301} - 526Y_{3301} \leq +0$	(G3301)	(6797)
$X_{3302} - 273Y_{3302} \leq +0$	(G3302)	(6798)
$X_{3303} - 18Y_{3303} \leq +0$	(G3303)	(6799)
$X_{3304} - 531Y_{3304} \leq +0$	(G3304)	(6800)
$X_{3305} - 531Y_{3305} \leq +0$	(G3305)	(6801)
$X_{3306} - 531Y_{3306} \leq +0$	(G3306)	(6802)
$X_{3307} - 14Y_{3307} \leq +0$	(G3307)	(6803)
$X_{3308} - 334Y_{3308} \leq +0$	(G3308)	(6804)
$X_{3309} - 130Y_{3309} \leq +0$	(G3309)	(6805)
$X_{3310} - 252Y_{3310} \leq +0$	(G3310)	(6806)
$X_{3311} - 17Y_{3311} \leq +0$	(G3311)	(6807)
$X_{3312} - 531Y_{3312} \leq +0$	(G3312)	(6808)
$X_{3313} - 20Y_{3313} \leq +0$	(G3313)	(6809)
$X_{3314} - 28Y_{3314} \leq +0$	(G3314)	(6810)
$X_{3315} - 336Y_{3315} \leq +0$	(G3315)	(6811)
$X_{3316} - 40Y_{3316} \leq +0$	(G3316)	(6812)
$X_{3317} - 531Y_{3317} \leq +0$	(G3317)	(6813)
$X_{3318} - 66Y_{3318} \leq +0$	(G3318)	(6814)
$X_{3319} - 531Y_{3319} \leq +0$	(G3319)	(6815)
$X_{3320} - 5Y_{3320} \leq +0$	(G3320)	(6816)
$X_{3321} - 343Y_{3321} \leq +0$	(G3321)	(6817)
$X_{3322} - 30Y_{3322} \leq +0$	(G3322)	(6818)

$X_{3323} - 531Y_{3323} \leq +0$	(G3323)	(6819)
$X_{3324} - 531Y_{3324} \leq +0$	(G3324)	(6820)
$X_{3325} - 487Y_{3325} \leq +0$	(G3325)	(6821)
$X_{3326} - 13Y_{3326} \leq +0$	(G3326)	(6822)
$X_{3327} - 531Y_{3327} \leq +0$	(G3327)	(6823)
$X_{3328} - 531Y_{3328} \leq +0$	(G3328)	(6824)
$X_{3329} - 106Y_{3329} \leq +0$	(G3329)	(6825)
$X_{3330} - 26Y_{3330} \leq +0$	(G3330)	(6826)
$X_{3331} - 20Y_{3331} \leq +0$	(G3331)	(6827)
$X_{3332} - 531Y_{3332} \leq +0$	(G3332)	(6828)
$X_{3333} - 334Y_{3333} \leq +0$	(G3333)	(6829)
$X_{3334} - 463Y_{3334} \leq +0$	(G3334)	(6830)
$X_{3335} - 268Y_{3335} \leq +0$	(G3335)	(6831)
$X_{3336} - 27Y_{3336} \leq +0$	(G3336)	(6832)
$X_{3337} - 531Y_{3337} \leq +0$	(G3337)	(6833)
$X_{3338} - 531Y_{3338} \leq +0$	(G3338)	(6834)
$X_{3339} - 121Y_{3339} \leq +0$	(G3339)	(6835)
$X_{3340} - 531Y_{3340} \leq +0$	(G3340)	(6836)
$X_{3341} - 6Y_{3341} \leq +0$	(G3341)	(6837)
$X_{3342} - 394Y_{3342} \leq +0$	(G3342)	(6838)
$X_{3343} - 18Y_{3343} \leq +0$	(G3343)	(6839)
$X_{3344} - 236Y_{3344} \leq +0$	(G3344)	(6840)
$X_{3345} - 531Y_{3345} \leq +0$	(G3345)	(6841)
$X_{3346} - 65Y_{3346} \leq +0$	(G3346)	(6842)
$X_{3347} - 44Y_{3347} \leq +0$	(G3347)	(6843)
$X_{3348} - 531Y_{3348} \leq +0$	(G3348)	(6844)
$X_{3349} - 531Y_{3349} \leq +0$	(G3349)	(6845)
$X_{3350} - 531Y_{3350} \leq +0$	(G3350)	(6846)
$X_{3351} - 469Y_{3351} \leq +0$	(G3351)	(6847)
$X_{3352} - 209Y_{3352} \leq +0$	(G3352)	(6848)
$X_{3353} - 531Y_{3353} \leq +0$	(G3353)	(6849)
$X_{3354} - 439Y_{3354} \leq +0$	(G3354)	(6850)
$X_{3355} - 531Y_{3355} \leq +0$	(G3355)	(6851)
$X_{3356} - 7Y_{3356} \leq +0$	(G3356)	(6852)
$X_{3357} - 57Y_{3357} \leq +0$	(G3357)	(6853)
$X_{3358} - 178Y_{3358} \leq +0$	(G3358)	(6854)
$X_{3359} - 37Y_{3359} \leq +0$	(G3359)	(6855)
$X_{3360} - 35Y_{3360} \leq +0$	(G3360)	(6856)
$X_{3361} - 531Y_{3361} \leq +0$	(G3361)	(6857)
$X_{3362} - 12Y_{3362} \leq +0$	(G3362)	(6858)
$X_{3363} - 531Y_{3363} \leq +0$	(G3363)	(6859)
$X_{3364} - 531Y_{3364} \leq +0$	(G3364)	(6860)

$X_{3365} - 531Y_{3365} \leq +0$	(G3365)	(6861)
$X_{3366} - 531Y_{3366} \leq +0$	(G3366)	(6862)
$X_{3367} - 531Y_{3367} \leq +0$	(G3367)	(6863)
$X_{3368} - 19Y_{3368} \leq +0$	(G3368)	(6864)
$X_{3369} - 531Y_{3369} \leq +0$	(G3369)	(6865)
$X_{3370} - 531Y_{3370} \leq +0$	(G3370)	(6866)
$X_{3371} - 7Y_{3371} \leq +0$	(G3371)	(6867)
$X_{3372} - 531Y_{3372} \leq +0$	(G3372)	(6868)
$X_{3373} - 497Y_{3373} \leq +0$	(G3373)	(6869)
$X_{3374} - 531Y_{3374} \leq +0$	(G3374)	(6870)
$X_{3375} - 12Y_{3375} \leq +0$	(G3375)	(6871)
$X_{3376} - 168Y_{3376} \leq +0$	(G3376)	(6872)
$X_{3377} - 285Y_{3377} \leq +0$	(G3377)	(6873)
$X_{3378} - 531Y_{3378} \leq +0$	(G3378)	(6874)
$X_{3379} - 460Y_{3379} \leq +0$	(G3379)	(6875)
$X_{3380} - 12Y_{3380} \leq +0$	(G3380)	(6876)
$X_{3381} - 47Y_{3381} \leq +0$	(G3381)	(6877)
$X_{3382} - 21Y_{3382} \leq +0$	(G3382)	(6878)
$X_{3383} - 358Y_{3383} \leq +0$	(G3383)	(6879)
$X_{3384} - 53Y_{3384} \leq +0$	(G3384)	(6880)
$X_{3385} - 531Y_{3385} \leq +0$	(G3385)	(6881)
$X_{3386} - 465Y_{3386} \leq +0$	(G3386)	(6882)
$X_{3387} - 101Y_{3387} \leq +0$	(G3387)	(6883)
$X_{3388} - 26Y_{3388} \leq +0$	(G3388)	(6884)
$X_{3389} - 313Y_{3389} \leq +0$	(G3389)	(6885)
$X_{3390} - 531Y_{3390} \leq +0$	(G3390)	(6886)
$X_{3391} - 531Y_{3391} \leq +0$	(G3391)	(6887)
$X_{3392} - 24Y_{3392} \leq +0$	(G3392)	(6888)
$X_{3393} - 531Y_{3393} \leq +0$	(G3393)	(6889)
$X_{3394} - 531Y_{3394} \leq +0$	(G3394)	(6890)
$X_{3395} - 531Y_{3395} \leq +0$	(G3395)	(6891)
$X_{3396} - 207Y_{3396} \leq +0$	(G3396)	(6892)
$X_{3397} - 85Y_{3397} \leq +0$	(G3397)	(6893)
$X_{3398} - 531Y_{3398} \leq +0$	(G3398)	(6894)
$X_{3399} - 531Y_{3399} \leq +0$	(G3399)	(6895)
$X_{3400} - 13Y_{3400} \leq +0$	(G3400)	(6896)
$X_{3401} - 499Y_{3401} \leq +0$	(G3401)	(6897)
$X_{3402} - 273Y_{3402} \leq +0$	(G3402)	(6898)
$X_{3403} - 18Y_{3403} \leq +0$	(G3403)	(6899)
$X_{3404} - 499Y_{3404} \leq +0$	(G3404)	(6900)
$X_{3405} - 499Y_{3405} \leq +0$	(G3405)	(6901)
$X_{3406} - 499Y_{3406} \leq +0$	(G3406)	(6902)

$X_{3407} - 14Y_{3407} \leq +0$	(G3407)	(6903)
$X_{3408} - 334Y_{3408} \leq +0$	(G3408)	(6904)
$X_{3409} - 130Y_{3409} \leq +0$	(G3409)	(6905)
$X_{3410} - 252Y_{3410} \leq +0$	(G3410)	(6906)
$X_{3411} - 17Y_{3411} \leq +0$	(G3411)	(6907)
$X_{3412} - 499Y_{3412} \leq +0$	(G3412)	(6908)
$X_{3413} - 20Y_{3413} \leq +0$	(G3413)	(6909)
$X_{3414} - 28Y_{3414} \leq +0$	(G3414)	(6910)
$X_{3415} - 336Y_{3415} \leq +0$	(G3415)	(6911)
$X_{3416} - 40Y_{3416} \leq +0$	(G3416)	(6912)
$X_{3417} - 499Y_{3417} \leq +0$	(G3417)	(6913)
$X_{3418} - 66Y_{3418} \leq +0$	(G3418)	(6914)
$X_{3419} - 499Y_{3419} \leq +0$	(G3419)	(6915)
$X_{3420} - 5Y_{3420} \leq +0$	(G3420)	(6916)
$X_{3421} - 343Y_{3421} \leq +0$	(G3421)	(6917)
$X_{3422} - 30Y_{3422} \leq +0$	(G3422)	(6918)
$X_{3423} - 499Y_{3423} \leq +0$	(G3423)	(6919)
$X_{3424} - 499Y_{3424} \leq +0$	(G3424)	(6920)
$X_{3425} - 487Y_{3425} \leq +0$	(G3425)	(6921)
$X_{3426} - 13Y_{3426} \leq +0$	(G3426)	(6922)
$X_{3427} - 499Y_{3427} \leq +0$	(G3427)	(6923)
$X_{3428} - 499Y_{3428} \leq +0$	(G3428)	(6924)
$X_{3429} - 106Y_{3429} \leq +0$	(G3429)	(6925)
$X_{3430} - 26Y_{3430} \leq +0$	(G3430)	(6926)
$X_{3431} - 20Y_{3431} \leq +0$	(G3431)	(6927)
$X_{3432} - 499Y_{3432} \leq +0$	(G3432)	(6928)
$X_{3433} - 334Y_{3433} \leq +0$	(G3433)	(6929)
$X_{3434} - 463Y_{3434} \leq +0$	(G3434)	(6930)
$X_{3435} - 268Y_{3435} \leq +0$	(G3435)	(6931)
$X_{3436} - 27Y_{3436} \leq +0$	(G3436)	(6932)
$X_{3437} - 499Y_{3437} \leq +0$	(G3437)	(6933)
$X_{3438} - 499Y_{3438} \leq +0$	(G3438)	(6934)
$X_{3439} - 121Y_{3439} \leq +0$	(G3439)	(6935)
$X_{3440} - 499Y_{3440} \leq +0$	(G3440)	(6936)
$X_{3441} - 6Y_{3441} \leq +0$	(G3441)	(6937)
$X_{3442} - 394Y_{3442} \leq +0$	(G3442)	(6938)
$X_{3443} - 18Y_{3443} \leq +0$	(G3443)	(6939)
$X_{3444} - 236Y_{3444} \leq +0$	(G3444)	(6940)
$X_{3445} - 499Y_{3445} \leq +0$	(G3445)	(6941)
$X_{3446} - 65Y_{3446} \leq +0$	(G3446)	(6942)
$X_{3447} - 44Y_{3447} \leq +0$	(G3447)	(6943)
$X_{3448} - 499Y_{3448} \leq +0$	(G3448)	(6944)

$X_{3449} - 499Y_{3449} \leq +0$	(G3449)	(6945)
$X_{3450} - 499Y_{3450} \leq +0$	(G3450)	(6946)
$X_{3451} - 469Y_{3451} \leq +0$	(G3451)	(6947)
$X_{3452} - 209Y_{3452} \leq +0$	(G3452)	(6948)
$X_{3453} - 499Y_{3453} \leq +0$	(G3453)	(6949)
$X_{3454} - 439Y_{3454} \leq +0$	(G3454)	(6950)
$X_{3455} - 499Y_{3455} \leq +0$	(G3455)	(6951)
$X_{3456} - 7Y_{3456} \leq +0$	(G3456)	(6952)
$X_{3457} - 57Y_{3457} \leq +0$	(G3457)	(6953)
$X_{3458} - 178Y_{3458} \leq +0$	(G3458)	(6954)
$X_{3459} - 37Y_{3459} \leq +0$	(G3459)	(6955)
$X_{3460} - 35Y_{3460} \leq +0$	(G3460)	(6956)
$X_{3461} - 499Y_{3461} \leq +0$	(G3461)	(6957)
$X_{3462} - 12Y_{3462} \leq +0$	(G3462)	(6958)
$X_{3463} - 499Y_{3463} \leq +0$	(G3463)	(6959)
$X_{3464} - 499Y_{3464} \leq +0$	(G3464)	(6960)
$X_{3465} - 499Y_{3465} \leq +0$	(G3465)	(6961)
$X_{3466} - 499Y_{3466} \leq +0$	(G3466)	(6962)
$X_{3467} - 499Y_{3467} \leq +0$	(G3467)	(6963)
$X_{3468} - 19Y_{3468} \leq +0$	(G3468)	(6964)
$X_{3469} - 499Y_{3469} \leq +0$	(G3469)	(6965)
$X_{3470} - 499Y_{3470} \leq +0$	(G3470)	(6966)
$X_{3471} - 7Y_{3471} \leq +0$	(G3471)	(6967)
$X_{3472} - 499Y_{3472} \leq +0$	(G3472)	(6968)
$X_{3473} - 497Y_{3473} \leq +0$	(G3473)	(6969)
$X_{3474} - 499Y_{3474} \leq +0$	(G3474)	(6970)
$X_{3475} - 12Y_{3475} \leq +0$	(G3475)	(6971)
$X_{3476} - 168Y_{3476} \leq +0$	(G3476)	(6972)
$X_{3477} - 285Y_{3477} \leq +0$	(G3477)	(6973)
$X_{3478} - 499Y_{3478} \leq +0$	(G3478)	(6974)
$X_{3479} - 460Y_{3479} \leq +0$	(G3479)	(6975)
$X_{3480} - 12Y_{3480} \leq +0$	(G3480)	(6976)
$X_{3481} - 47Y_{3481} \leq +0$	(G3481)	(6977)
$X_{3482} - 21Y_{3482} \leq +0$	(G3482)	(6978)
$X_{3483} - 358Y_{3483} \leq +0$	(G3483)	(6979)
$X_{3484} - 53Y_{3484} \leq +0$	(G3484)	(6980)
$X_{3485} - 499Y_{3485} \leq +0$	(G3485)	(6981)
$X_{3486} - 465Y_{3486} \leq +0$	(G3486)	(6982)
$X_{3487} - 101Y_{3487} \leq +0$	(G3487)	(6983)
$X_{3488} - 26Y_{3488} \leq +0$	(G3488)	(6984)
$X_{3489} - 313Y_{3489} \leq +0$	(G3489)	(6985)
$X_{3490} - 499Y_{3490} \leq +0$	(G3490)	(6986)

$X_{3491} - 499Y_{3491} \leq +0$	(G3491)	(6987)
$X_{3492} - 24Y_{3492} \leq +0$	(G3492)	(6988)
$X_{3493} - 499Y_{3493} \leq +0$	(G3493)	(6989)
$X_{3494} - 499Y_{3494} \leq +0$	(G3494)	(6990)
$X_{3495} - 499Y_{3495} \leq +0$	(G3495)	(6991)
$X_{3496} - 207Y_{3496} \leq +0$	(G3496)	(6992)
$X_{3497} - 85Y_{3497} \leq +0$	(G3497)	(6993)
$X_{3498} - 499Y_{3498} \leq +0$	(G3498)	(6994)
$X_{3499} - 499Y_{3499} \leq +0$	(G3499)	(6995)
$X_{3500} - 13Y_{3500} \leq +0$	(G3500)	(6996)
$X_{3501} - 526Y_{3501} \leq +0$	(G3501)	(6997)
$X_{3502} - 273Y_{3502} \leq +0$	(G3502)	(6998)
$X_{3503} - 18Y_{3503} \leq +0$	(G3503)	(6999)
$X_{3504} - 698Y_{3504} \leq +0$	(G3504)	(7000)
$X_{3505} - 1000Y_{3505} \leq +0$	(G3505)	(7001)
$X_{3506} - 930Y_{3506} \leq +0$	(G3506)	(7002)
$X_{3507} - 14Y_{3507} \leq +0$	(G3507)	(7003)
$X_{3508} - 334Y_{3508} \leq +0$	(G3508)	(7004)
$X_{3509} - 130Y_{3509} \leq +0$	(G3509)	(7005)
$X_{3510} - 252Y_{3510} \leq +0$	(G3510)	(7006)
$X_{3511} - 17Y_{3511} \leq +0$	(G3511)	(7007)
$X_{3512} - 1291Y_{3512} \leq +0$	(G3512)	(7008)
$X_{3513} - 20Y_{3513} \leq +0$	(G3513)	(7009)
$X_{3514} - 28Y_{3514} \leq +0$	(G3514)	(7010)
$X_{3515} - 336Y_{3515} \leq +0$	(G3515)	(7011)
$X_{3516} - 40Y_{3516} \leq +0$	(G3516)	(7012)
$X_{3517} - 744Y_{3517} \leq +0$	(G3517)	(7013)
$X_{3518} - 66Y_{3518} \leq +0$	(G3518)	(7014)
$X_{3519} - 1382Y_{3519} \leq +0$	(G3519)	(7015)
$X_{3520} - 5Y_{3520} \leq +0$	(G3520)	(7016)
$X_{3521} - 343Y_{3521} \leq +0$	(G3521)	(7017)
$X_{3522} - 30Y_{3522} \leq +0$	(G3522)	(7018)
$X_{3523} - 871Y_{3523} \leq +0$	(G3523)	(7019)
$X_{3524} - 732Y_{3524} \leq +0$	(G3524)	(7020)
$X_{3525} - 487Y_{3525} \leq +0$	(G3525)	(7021)
$X_{3526} - 13Y_{3526} \leq +0$	(G3526)	(7022)
$X_{3527} - 894Y_{3527} \leq +0$	(G3527)	(7023)
$X_{3528} - 1182Y_{3528} \leq +0$	(G3528)	(7024)
$X_{3529} - 106Y_{3529} \leq +0$	(G3529)	(7025)
$X_{3530} - 26Y_{3530} \leq +0$	(G3530)	(7026)
$X_{3531} - 20Y_{3531} \leq +0$	(G3531)	(7027)
$X_{3532} - 895Y_{3532} \leq +0$	(G3532)	(7028)

$X_{3533} - 334Y_{3533} \leq +0$	(G3533)	(7029)
$X_{3534} - 463Y_{3534} \leq +0$	(G3534)	(7030)
$X_{3535} - 268Y_{3535} \leq +0$	(G3535)	(7031)
$X_{3536} - 27Y_{3536} \leq +0$	(G3536)	(7032)
$X_{3537} - 563Y_{3537} \leq +0$	(G3537)	(7033)
$X_{3538} - 1382Y_{3538} \leq +0$	(G3538)	(7034)
$X_{3539} - 121Y_{3539} \leq +0$	(G3539)	(7035)
$X_{3540} - 1314Y_{3540} \leq +0$	(G3540)	(7036)
$X_{3541} - 6Y_{3541} \leq +0$	(G3541)	(7037)
$X_{3542} - 394Y_{3542} \leq +0$	(G3542)	(7038)
$X_{3543} - 18Y_{3543} \leq +0$	(G3543)	(7039)
$X_{3544} - 236Y_{3544} \leq +0$	(G3544)	(7040)
$X_{3545} - 1382Y_{3545} \leq +0$	(G3545)	(7041)
$X_{3546} - 65Y_{3546} \leq +0$	(G3546)	(7042)
$X_{3547} - 44Y_{3547} \leq +0$	(G3547)	(7043)
$X_{3548} - 756Y_{3548} \leq +0$	(G3548)	(7044)
$X_{3549} - 1382Y_{3549} \leq +0$	(G3549)	(7045)
$X_{3550} - 1333Y_{3550} \leq +0$	(G3550)	(7046)
$X_{3551} - 469Y_{3551} \leq +0$	(G3551)	(7047)
$X_{3552} - 209Y_{3552} \leq +0$	(G3552)	(7048)
$X_{3553} - 1340Y_{3553} \leq +0$	(G3553)	(7049)
$X_{3554} - 439Y_{3554} \leq +0$	(G3554)	(7050)
$X_{3555} - 1382Y_{3555} \leq +0$	(G3555)	(7051)
$X_{3556} - 7Y_{3556} \leq +0$	(G3556)	(7052)
$X_{3557} - 57Y_{3557} \leq +0$	(G3557)	(7053)
$X_{3558} - 178Y_{3558} \leq +0$	(G3558)	(7054)
$X_{3559} - 37Y_{3559} \leq +0$	(G3559)	(7055)
$X_{3560} - 35Y_{3560} \leq +0$	(G3560)	(7056)
$X_{3561} - 534Y_{3561} \leq +0$	(G3561)	(7057)
$X_{3562} - 12Y_{3562} \leq +0$	(G3562)	(7058)
$X_{3563} - 671Y_{3563} \leq +0$	(G3563)	(7059)
$X_{3564} - 1140Y_{3564} \leq +0$	(G3564)	(7060)
$X_{3565} - 1342Y_{3565} \leq +0$	(G3565)	(7061)
$X_{3566} - 758Y_{3566} \leq +0$	(G3566)	(7062)
$X_{3567} - 679Y_{3567} \leq +0$	(G3567)	(7063)
$X_{3568} - 19Y_{3568} \leq +0$	(G3568)	(7064)
$X_{3569} - 730Y_{3569} \leq +0$	(G3569)	(7065)
$X_{3570} - 618Y_{3570} \leq +0$	(G3570)	(7066)
$X_{3571} - 7Y_{3571} \leq +0$	(G3571)	(7067)
$X_{3572} - 577Y_{3572} \leq +0$	(G3572)	(7068)
$X_{3573} - 497Y_{3573} \leq +0$	(G3573)	(7069)
$X_{3574} - 1382Y_{3574} \leq +0$	(G3574)	(7070)

$X_{3575} - 12Y_{3575} \leq +0$	(G3575)	(7071)
$X_{3576} - 168Y_{3576} \leq +0$	(G3576)	(7072)
$X_{3577} - 285Y_{3577} \leq +0$	(G3577)	(7073)
$X_{3578} - 545Y_{3578} \leq +0$	(G3578)	(7074)
$X_{3579} - 460Y_{3579} \leq +0$	(G3579)	(7075)
$X_{3580} - 12Y_{3580} \leq +0$	(G3580)	(7076)
$X_{3581} - 47Y_{3581} \leq +0$	(G3581)	(7077)
$X_{3582} - 21Y_{3582} \leq +0$	(G3582)	(7078)
$X_{3583} - 358Y_{3583} \leq +0$	(G3583)	(7079)
$X_{3584} - 53Y_{3584} \leq +0$	(G3584)	(7080)
$X_{3585} - 663Y_{3585} \leq +0$	(G3585)	(7081)
$X_{3586} - 465Y_{3586} \leq +0$	(G3586)	(7082)
$X_{3587} - 101Y_{3587} \leq +0$	(G3587)	(7083)
$X_{3588} - 26Y_{3588} \leq +0$	(G3588)	(7084)
$X_{3589} - 313Y_{3589} \leq +0$	(G3589)	(7085)
$X_{3590} - 1256Y_{3590} \leq +0$	(G3590)	(7086)
$X_{3591} - 1038Y_{3591} \leq +0$	(G3591)	(7087)
$X_{3592} - 24Y_{3592} \leq +0$	(G3592)	(7088)
$X_{3593} - 980Y_{3593} \leq +0$	(G3593)	(7089)
$X_{3594} - 1382Y_{3594} \leq +0$	(G3594)	(7090)
$X_{3595} - 752Y_{3595} \leq +0$	(G3595)	(7091)
$X_{3596} - 207Y_{3596} \leq +0$	(G3596)	(7092)
$X_{3597} - 85Y_{3597} \leq +0$	(G3597)	(7093)
$X_{3598} - 881Y_{3598} \leq +0$	(G3598)	(7094)
$X_{3599} - 1071Y_{3599} \leq +0$	(G3599)	(7095)
$X_{3600} - 13Y_{3600} \leq +0$	(G3600)	(7096)
$X_{3601} - 526Y_{3601} \leq +0$	(G3601)	(7097)
$X_{3602} - 273Y_{3602} \leq +0$	(G3602)	(7098)
$X_{3603} - 18Y_{3603} \leq +0$	(G3603)	(7099)
$X_{3604} - 698Y_{3604} \leq +0$	(G3604)	(7100)
$X_{3605} - 820Y_{3605} \leq +0$	(G3605)	(7101)
$X_{3606} - 820Y_{3606} \leq +0$	(G3606)	(7102)
$X_{3607} - 14Y_{3607} \leq +0$	(G3607)	(7103)
$X_{3608} - 334Y_{3608} \leq +0$	(G3608)	(7104)
$X_{3609} - 130Y_{3609} \leq +0$	(G3609)	(7105)
$X_{3610} - 252Y_{3610} \leq +0$	(G3610)	(7106)
$X_{3611} - 17Y_{3611} \leq +0$	(G3611)	(7107)
$X_{3612} - 820Y_{3612} \leq +0$	(G3612)	(7108)
$X_{3613} - 20Y_{3613} \leq +0$	(G3613)	(7109)
$X_{3614} - 28Y_{3614} \leq +0$	(G3614)	(7110)
$X_{3615} - 336Y_{3615} \leq +0$	(G3615)	(7111)
$X_{3616} - 40Y_{3616} \leq +0$	(G3616)	(7112)

$X_{3617} - 744Y_{3617} \leq +0$	(G3617)	(7113)
$X_{3618} - 66Y_{3618} \leq +0$	(G3618)	(7114)
$X_{3619} - 820Y_{3619} \leq +0$	(G3619)	(7115)
$X_{3620} - 5Y_{3620} \leq +0$	(G3620)	(7116)
$X_{3621} - 343Y_{3621} \leq +0$	(G3621)	(7117)
$X_{3622} - 30Y_{3622} \leq +0$	(G3622)	(7118)
$X_{3623} - 820Y_{3623} \leq +0$	(G3623)	(7119)
$X_{3624} - 732Y_{3624} \leq +0$	(G3624)	(7120)
$X_{3625} - 487Y_{3625} \leq +0$	(G3625)	(7121)
$X_{3626} - 13Y_{3626} \leq +0$	(G3626)	(7122)
$X_{3627} - 820Y_{3627} \leq +0$	(G3627)	(7123)
$X_{3628} - 820Y_{3628} \leq +0$	(G3628)	(7124)
$X_{3629} - 106Y_{3629} \leq +0$	(G3629)	(7125)
$X_{3630} - 26Y_{3630} \leq +0$	(G3630)	(7126)
$X_{3631} - 20Y_{3631} \leq +0$	(G3631)	(7127)
$X_{3632} - 820Y_{3632} \leq +0$	(G3632)	(7128)
$X_{3633} - 334Y_{3633} \leq +0$	(G3633)	(7129)
$X_{3634} - 463Y_{3634} \leq +0$	(G3634)	(7130)
$X_{3635} - 268Y_{3635} \leq +0$	(G3635)	(7131)
$X_{3636} - 27Y_{3636} \leq +0$	(G3636)	(7132)
$X_{3637} - 563Y_{3637} \leq +0$	(G3637)	(7133)
$X_{3638} - 820Y_{3638} \leq +0$	(G3638)	(7134)
$X_{3639} - 121Y_{3639} \leq +0$	(G3639)	(7135)
$X_{3640} - 820Y_{3640} \leq +0$	(G3640)	(7136)
$X_{3641} - 6Y_{3641} \leq +0$	(G3641)	(7137)
$X_{3642} - 394Y_{3642} \leq +0$	(G3642)	(7138)
$X_{3643} - 18Y_{3643} \leq +0$	(G3643)	(7139)
$X_{3644} - 236Y_{3644} \leq +0$	(G3644)	(7140)
$X_{3645} - 820Y_{3645} \leq +0$	(G3645)	(7141)
$X_{3646} - 65Y_{3646} \leq +0$	(G3646)	(7142)
$X_{3647} - 44Y_{3647} \leq +0$	(G3647)	(7143)
$X_{3648} - 756Y_{3648} \leq +0$	(G3648)	(7144)
$X_{3649} - 820Y_{3649} \leq +0$	(G3649)	(7145)
$X_{3650} - 820Y_{3650} \leq +0$	(G3650)	(7146)
$X_{3651} - 469Y_{3651} \leq +0$	(G3651)	(7147)
$X_{3652} - 209Y_{3652} \leq +0$	(G3652)	(7148)
$X_{3653} - 820Y_{3653} \leq +0$	(G3653)	(7149)
$X_{3654} - 439Y_{3654} \leq +0$	(G3654)	(7150)
$X_{3655} - 820Y_{3655} \leq +0$	(G3655)	(7151)
$X_{3656} - 7Y_{3656} \leq +0$	(G3656)	(7152)
$X_{3657} - 57Y_{3657} \leq +0$	(G3657)	(7153)
$X_{3658} - 178Y_{3658} \leq +0$	(G3658)	(7154)

$X_{3659} - 37Y_{3659} \leq +0$	(G3659)	(7155)
$X_{3660} - 35Y_{3660} \leq +0$	(G3660)	(7156)
$X_{3661} - 534Y_{3661} \leq +0$	(G3661)	(7157)
$X_{3662} - 12Y_{3662} \leq +0$	(G3662)	(7158)
$X_{3663} - 671Y_{3663} \leq +0$	(G3663)	(7159)
$X_{3664} - 820Y_{3664} \leq +0$	(G3664)	(7160)
$X_{3665} - 820Y_{3665} \leq +0$	(G3665)	(7161)
$X_{3666} - 758Y_{3666} \leq +0$	(G3666)	(7162)
$X_{3667} - 679Y_{3667} \leq +0$	(G3667)	(7163)
$X_{3668} - 19Y_{3668} \leq +0$	(G3668)	(7164)
$X_{3669} - 730Y_{3669} \leq +0$	(G3669)	(7165)
$X_{3670} - 618Y_{3670} \leq +0$	(G3670)	(7166)
$X_{3671} - 7Y_{3671} \leq +0$	(G3671)	(7167)
$X_{3672} - 577Y_{3672} \leq +0$	(G3672)	(7168)
$X_{3673} - 497Y_{3673} \leq +0$	(G3673)	(7169)
$X_{3674} - 820Y_{3674} \leq +0$	(G3674)	(7170)
$X_{3675} - 12Y_{3675} \leq +0$	(G3675)	(7171)
$X_{3676} - 168Y_{3676} \leq +0$	(G3676)	(7172)
$X_{3677} - 285Y_{3677} \leq +0$	(G3677)	(7173)
$X_{3678} - 545Y_{3678} \leq +0$	(G3678)	(7174)
$X_{3679} - 460Y_{3679} \leq +0$	(G3679)	(7175)
$X_{3680} - 12Y_{3680} \leq +0$	(G3680)	(7176)
$X_{3681} - 47Y_{3681} \leq +0$	(G3681)	(7177)
$X_{3682} - 21Y_{3682} \leq +0$	(G3682)	(7178)
$X_{3683} - 358Y_{3683} \leq +0$	(G3683)	(7179)
$X_{3684} - 53Y_{3684} \leq +0$	(G3684)	(7180)
$X_{3685} - 663Y_{3685} \leq +0$	(G3685)	(7181)
$X_{3686} - 465Y_{3686} \leq +0$	(G3686)	(7182)
$X_{3687} - 101Y_{3687} \leq +0$	(G3687)	(7183)
$X_{3688} - 26Y_{3688} \leq +0$	(G3688)	(7184)
$X_{3689} - 313Y_{3689} \leq +0$	(G3689)	(7185)
$X_{3690} - 820Y_{3690} \leq +0$	(G3690)	(7186)
$X_{3691} - 820Y_{3691} \leq +0$	(G3691)	(7187)
$X_{3692} - 24Y_{3692} \leq +0$	(G3692)	(7188)
$X_{3693} - 820Y_{3693} \leq +0$	(G3693)	(7189)
$X_{3694} - 820Y_{3694} \leq +0$	(G3694)	(7190)
$X_{3695} - 752Y_{3695} \leq +0$	(G3695)	(7191)
$X_{3696} - 207Y_{3696} \leq +0$	(G3696)	(7192)
$X_{3697} - 85Y_{3697} \leq +0$	(G3697)	(7193)
$X_{3698} - 820Y_{3698} \leq +0$	(G3698)	(7194)
$X_{3699} - 820Y_{3699} \leq +0$	(G3699)	(7195)
$X_{3700} - 13Y_{3700} \leq +0$	(G3700)	(7196)

$X_{3701} - 526Y_{3701} \leq +0$	(G3701)	(7197)
$X_{3702} - 273Y_{3702} \leq +0$	(G3702)	(7198)
$X_{3703} - 18Y_{3703} \leq +0$	(G3703)	(7199)
$X_{3704} - 580Y_{3704} \leq +0$	(G3704)	(7200)
$X_{3705} - 580Y_{3705} \leq +0$	(G3705)	(7201)
$X_{3706} - 580Y_{3706} \leq +0$	(G3706)	(7202)
$X_{3707} - 14Y_{3707} \leq +0$	(G3707)	(7203)
$X_{3708} - 334Y_{3708} \leq +0$	(G3708)	(7204)
$X_{3709} - 130Y_{3709} \leq +0$	(G3709)	(7205)
$X_{3710} - 252Y_{3710} \leq +0$	(G3710)	(7206)
$X_{3711} - 17Y_{3711} \leq +0$	(G3711)	(7207)
$X_{3712} - 580Y_{3712} \leq +0$	(G3712)	(7208)
$X_{3713} - 20Y_{3713} \leq +0$	(G3713)	(7209)
$X_{3714} - 28Y_{3714} \leq +0$	(G3714)	(7210)
$X_{3715} - 336Y_{3715} \leq +0$	(G3715)	(7211)
$X_{3716} - 40Y_{3716} \leq +0$	(G3716)	(7212)
$X_{3717} - 580Y_{3717} \leq +0$	(G3717)	(7213)
$X_{3718} - 66Y_{3718} \leq +0$	(G3718)	(7214)
$X_{3719} - 580Y_{3719} \leq +0$	(G3719)	(7215)
$X_{3720} - 5Y_{3720} \leq +0$	(G3720)	(7216)
$X_{3721} - 343Y_{3721} \leq +0$	(G3721)	(7217)
$X_{3722} - 30Y_{3722} \leq +0$	(G3722)	(7218)
$X_{3723} - 580Y_{3723} \leq +0$	(G3723)	(7219)
$X_{3724} - 580Y_{3724} \leq +0$	(G3724)	(7220)
$X_{3725} - 487Y_{3725} \leq +0$	(G3725)	(7221)
$X_{3726} - 13Y_{3726} \leq +0$	(G3726)	(7222)
$X_{3727} - 580Y_{3727} \leq +0$	(G3727)	(7223)
$X_{3728} - 580Y_{3728} \leq +0$	(G3728)	(7224)
$X_{3729} - 106Y_{3729} \leq +0$	(G3729)	(7225)
$X_{3730} - 26Y_{3730} \leq +0$	(G3730)	(7226)
$X_{3731} - 20Y_{3731} \leq +0$	(G3731)	(7227)
$X_{3732} - 580Y_{3732} \leq +0$	(G3732)	(7228)
$X_{3733} - 334Y_{3733} \leq +0$	(G3733)	(7229)
$X_{3734} - 463Y_{3734} \leq +0$	(G3734)	(7230)
$X_{3735} - 268Y_{3735} \leq +0$	(G3735)	(7231)
$X_{3736} - 27Y_{3736} \leq +0$	(G3736)	(7232)
$X_{3737} - 563Y_{3737} \leq +0$	(G3737)	(7233)
$X_{3738} - 580Y_{3738} \leq +0$	(G3738)	(7234)
$X_{3739} - 121Y_{3739} \leq +0$	(G3739)	(7235)
$X_{3740} - 580Y_{3740} \leq +0$	(G3740)	(7236)
$X_{3741} - 6Y_{3741} \leq +0$	(G3741)	(7237)
$X_{3742} - 394Y_{3742} \leq +0$	(G3742)	(7238)

$X_{3743} - 18Y_{3743} \leq +0$	(G3743)	(7239)
$X_{3744} - 236Y_{3744} \leq +0$	(G3744)	(7240)
$X_{3745} - 580Y_{3745} \leq +0$	(G3745)	(7241)
$X_{3746} - 65Y_{3746} \leq +0$	(G3746)	(7242)
$X_{3747} - 44Y_{3747} \leq +0$	(G3747)	(7243)
$X_{3748} - 580Y_{3748} \leq +0$	(G3748)	(7244)
$X_{3749} - 580Y_{3749} \leq +0$	(G3749)	(7245)
$X_{3750} - 580Y_{3750} \leq +0$	(G3750)	(7246)
$X_{3751} - 469Y_{3751} \leq +0$	(G3751)	(7247)
$X_{3752} - 209Y_{3752} \leq +0$	(G3752)	(7248)
$X_{3753} - 580Y_{3753} \leq +0$	(G3753)	(7249)
$X_{3754} - 439Y_{3754} \leq +0$	(G3754)	(7250)
$X_{3755} - 580Y_{3755} \leq +0$	(G3755)	(7251)
$X_{3756} - 7Y_{3756} \leq +0$	(G3756)	(7252)
$X_{3757} - 57Y_{3757} \leq +0$	(G3757)	(7253)
$X_{3758} - 178Y_{3758} \leq +0$	(G3758)	(7254)
$X_{3759} - 37Y_{3759} \leq +0$	(G3759)	(7255)
$X_{3760} - 35Y_{3760} \leq +0$	(G3760)	(7256)
$X_{3761} - 534Y_{3761} \leq +0$	(G3761)	(7257)
$X_{3762} - 12Y_{3762} \leq +0$	(G3762)	(7258)
$X_{3763} - 580Y_{3763} \leq +0$	(G3763)	(7259)
$X_{3764} - 580Y_{3764} \leq +0$	(G3764)	(7260)
$X_{3765} - 580Y_{3765} \leq +0$	(G3765)	(7261)
$X_{3766} - 580Y_{3766} \leq +0$	(G3766)	(7262)
$X_{3767} - 580Y_{3767} \leq +0$	(G3767)	(7263)
$X_{3768} - 19Y_{3768} \leq +0$	(G3768)	(7264)
$X_{3769} - 580Y_{3769} \leq +0$	(G3769)	(7265)
$X_{3770} - 580Y_{3770} \leq +0$	(G3770)	(7266)
$X_{3771} - 7Y_{3771} \leq +0$	(G3771)	(7267)
$X_{3772} - 577Y_{3772} \leq +0$	(G3772)	(7268)
$X_{3773} - 497Y_{3773} \leq +0$	(G3773)	(7269)
$X_{3774} - 580Y_{3774} \leq +0$	(G3774)	(7270)
$X_{3775} - 12Y_{3775} \leq +0$	(G3775)	(7271)
$X_{3776} - 168Y_{3776} \leq +0$	(G3776)	(7272)
$X_{3777} - 285Y_{3777} \leq +0$	(G3777)	(7273)
$X_{3778} - 545Y_{3778} \leq +0$	(G3778)	(7274)
$X_{3779} - 460Y_{3779} \leq +0$	(G3779)	(7275)
$X_{3780} - 12Y_{3780} \leq +0$	(G3780)	(7276)
$X_{3781} - 47Y_{3781} \leq +0$	(G3781)	(7277)
$X_{3782} - 21Y_{3782} \leq +0$	(G3782)	(7278)
$X_{3783} - 358Y_{3783} \leq +0$	(G3783)	(7279)
$X_{3784} - 53Y_{3784} \leq +0$	(G3784)	(7280)

$X_{3785} - 580Y_{3785} \leq +0$	(G3785)	(7281)
$X_{3786} - 465Y_{3786} \leq +0$	(G3786)	(7282)
$X_{3787} - 101Y_{3787} \leq +0$	(G3787)	(7283)
$X_{3788} - 26Y_{3788} \leq +0$	(G3788)	(7284)
$X_{3789} - 313Y_{3789} \leq +0$	(G3789)	(7285)
$X_{3790} - 580Y_{3790} \leq +0$	(G3790)	(7286)
$X_{3791} - 580Y_{3791} \leq +0$	(G3791)	(7287)
$X_{3792} - 24Y_{3792} \leq +0$	(G3792)	(7288)
$X_{3793} - 580Y_{3793} \leq +0$	(G3793)	(7289)
$X_{3794} - 580Y_{3794} \leq +0$	(G3794)	(7290)
$X_{3795} - 580Y_{3795} \leq +0$	(G3795)	(7291)
$X_{3796} - 207Y_{3796} \leq +0$	(G3796)	(7292)
$X_{3797} - 85Y_{3797} \leq +0$	(G3797)	(7293)
$X_{3798} - 580Y_{3798} \leq +0$	(G3798)	(7294)
$X_{3799} - 580Y_{3799} \leq +0$	(G3799)	(7295)
$X_{3800} - 13Y_{3800} \leq +0$	(G3800)	(7296)
$X_{3801} - 526Y_{3801} \leq +0$	(G3801)	(7297)
$X_{3802} - 273Y_{3802} \leq +0$	(G3802)	(7298)
$X_{3803} - 18Y_{3803} \leq +0$	(G3803)	(7299)
$X_{3804} - 698Y_{3804} \leq +0$	(G3804)	(7300)
$X_{3805} - 837Y_{3805} \leq +0$	(G3805)	(7301)
$X_{3806} - 837Y_{3806} \leq +0$	(G3806)	(7302)
$X_{3807} - 14Y_{3807} \leq +0$	(G3807)	(7303)
$X_{3808} - 334Y_{3808} \leq +0$	(G3808)	(7304)
$X_{3809} - 130Y_{3809} \leq +0$	(G3809)	(7305)
$X_{3810} - 252Y_{3810} \leq +0$	(G3810)	(7306)
$X_{3811} - 17Y_{3811} \leq +0$	(G3811)	(7307)
$X_{3812} - 837Y_{3812} \leq +0$	(G3812)	(7308)
$X_{3813} - 20Y_{3813} \leq +0$	(G3813)	(7309)
$X_{3814} - 28Y_{3814} \leq +0$	(G3814)	(7310)
$X_{3815} - 336Y_{3815} \leq +0$	(G3815)	(7311)
$X_{3816} - 40Y_{3816} \leq +0$	(G3816)	(7312)
$X_{3817} - 744Y_{3817} \leq +0$	(G3817)	(7313)
$X_{3818} - 66Y_{3818} \leq +0$	(G3818)	(7314)
$X_{3819} - 837Y_{3819} \leq +0$	(G3819)	(7315)
$X_{3820} - 5Y_{3820} \leq +0$	(G3820)	(7316)
$X_{3821} - 343Y_{3821} \leq +0$	(G3821)	(7317)
$X_{3822} - 30Y_{3822} \leq +0$	(G3822)	(7318)
$X_{3823} - 837Y_{3823} \leq +0$	(G3823)	(7319)
$X_{3824} - 732Y_{3824} \leq +0$	(G3824)	(7320)
$X_{3825} - 487Y_{3825} \leq +0$	(G3825)	(7321)
$X_{3826} - 13Y_{3826} \leq +0$	(G3826)	(7322)

$X_{3827} - 837Y_{3827} \leq +0$	(G3827)	(7323)
$X_{3828} - 837Y_{3828} \leq +0$	(G3828)	(7324)
$X_{3829} - 106Y_{3829} \leq +0$	(G3829)	(7325)
$X_{3830} - 26Y_{3830} \leq +0$	(G3830)	(7326)
$X_{3831} - 20Y_{3831} \leq +0$	(G3831)	(7327)
$X_{3832} - 837Y_{3832} \leq +0$	(G3832)	(7328)
$X_{3833} - 334Y_{3833} \leq +0$	(G3833)	(7329)
$X_{3834} - 463Y_{3834} \leq +0$	(G3834)	(7330)
$X_{3835} - 268Y_{3835} \leq +0$	(G3835)	(7331)
$X_{3836} - 27Y_{3836} \leq +0$	(G3836)	(7332)
$X_{3837} - 563Y_{3837} \leq +0$	(G3837)	(7333)
$X_{3838} - 837Y_{3838} \leq +0$	(G3838)	(7334)
$X_{3839} - 121Y_{3839} \leq +0$	(G3839)	(7335)
$X_{3840} - 837Y_{3840} \leq +0$	(G3840)	(7336)
$X_{3841} - 6Y_{3841} \leq +0$	(G3841)	(7337)
$X_{3842} - 394Y_{3842} \leq +0$	(G3842)	(7338)
$X_{3843} - 18Y_{3843} \leq +0$	(G3843)	(7339)
$X_{3844} - 236Y_{3844} \leq +0$	(G3844)	(7340)
$X_{3845} - 837Y_{3845} \leq +0$	(G3845)	(7341)
$X_{3846} - 65Y_{3846} \leq +0$	(G3846)	(7342)
$X_{3847} - 44Y_{3847} \leq +0$	(G3847)	(7343)
$X_{3848} - 756Y_{3848} \leq +0$	(G3848)	(7344)
$X_{3849} - 837Y_{3849} \leq +0$	(G3849)	(7345)
$X_{3850} - 837Y_{3850} \leq +0$	(G3850)	(7346)
$X_{3851} - 469Y_{3851} \leq +0$	(G3851)	(7347)
$X_{3852} - 209Y_{3852} \leq +0$	(G3852)	(7348)
$X_{3853} - 837Y_{3853} \leq +0$	(G3853)	(7349)
$X_{3854} - 439Y_{3854} \leq +0$	(G3854)	(7350)
$X_{3855} - 837Y_{3855} \leq +0$	(G3855)	(7351)
$X_{3856} - 7Y_{3856} \leq +0$	(G3856)	(7352)
$X_{3857} - 57Y_{3857} \leq +0$	(G3857)	(7353)
$X_{3858} - 178Y_{3858} \leq +0$	(G3858)	(7354)
$X_{3859} - 37Y_{3859} \leq +0$	(G3859)	(7355)
$X_{3860} - 35Y_{3860} \leq +0$	(G3860)	(7356)
$X_{3861} - 534Y_{3861} \leq +0$	(G3861)	(7357)
$X_{3862} - 12Y_{3862} \leq +0$	(G3862)	(7358)
$X_{3863} - 671Y_{3863} \leq +0$	(G3863)	(7359)
$X_{3864} - 837Y_{3864} \leq +0$	(G3864)	(7360)
$X_{3865} - 837Y_{3865} \leq +0$	(G3865)	(7361)
$X_{3866} - 758Y_{3866} \leq +0$	(G3866)	(7362)
$X_{3867} - 679Y_{3867} \leq +0$	(G3867)	(7363)
$X_{3868} - 19Y_{3868} \leq +0$	(G3868)	(7364)

$X_{3869} - 730Y_{3869} \leq +0$	(G3869)	(7365)
$X_{3870} - 618Y_{3870} \leq +0$	(G3870)	(7366)
$X_{3871} - 7Y_{3871} \leq +0$	(G3871)	(7367)
$X_{3872} - 577Y_{3872} \leq +0$	(G3872)	(7368)
$X_{3873} - 497Y_{3873} \leq +0$	(G3873)	(7369)
$X_{3874} - 837Y_{3874} \leq +0$	(G3874)	(7370)
$X_{3875} - 12Y_{3875} \leq +0$	(G3875)	(7371)
$X_{3876} - 168Y_{3876} \leq +0$	(G3876)	(7372)
$X_{3877} - 285Y_{3877} \leq +0$	(G3877)	(7373)
$X_{3878} - 545Y_{3878} \leq +0$	(G3878)	(7374)
$X_{3879} - 460Y_{3879} \leq +0$	(G3879)	(7375)
$X_{3880} - 12Y_{3880} \leq +0$	(G3880)	(7376)
$X_{3881} - 47Y_{3881} \leq +0$	(G3881)	(7377)
$X_{3882} - 21Y_{3882} \leq +0$	(G3882)	(7378)
$X_{3883} - 358Y_{3883} \leq +0$	(G3883)	(7379)
$X_{3884} - 53Y_{3884} \leq +0$	(G3884)	(7380)
$X_{3885} - 663Y_{3885} \leq +0$	(G3885)	(7381)
$X_{3886} - 465Y_{3886} \leq +0$	(G3886)	(7382)
$X_{3887} - 101Y_{3887} \leq +0$	(G3887)	(7383)
$X_{3888} - 26Y_{3888} \leq +0$	(G3888)	(7384)
$X_{3889} - 313Y_{3889} \leq +0$	(G3889)	(7385)
$X_{3890} - 837Y_{3890} \leq +0$	(G3890)	(7386)
$X_{3891} - 837Y_{3891} \leq +0$	(G3891)	(7387)
$X_{3892} - 24Y_{3892} \leq +0$	(G3892)	(7388)
$X_{3893} - 837Y_{3893} \leq +0$	(G3893)	(7389)
$X_{3894} - 837Y_{3894} \leq +0$	(G3894)	(7390)
$X_{3895} - 752Y_{3895} \leq +0$	(G3895)	(7391)
$X_{3896} - 207Y_{3896} \leq +0$	(G3896)	(7392)
$X_{3897} - 85Y_{3897} \leq +0$	(G3897)	(7393)
$X_{3898} - 837Y_{3898} \leq +0$	(G3898)	(7394)
$X_{3899} - 837Y_{3899} \leq +0$	(G3899)	(7395)
$X_{3900} - 13Y_{3900} \leq +0$	(G3900)	(7396)
$X_{3901} - 88Y_{3901} \leq +0$	(G3901)	(7397)
$X_{3902} - 88Y_{3902} \leq +0$	(G3902)	(7398)
$X_{3903} - 18Y_{3903} \leq +0$	(G3903)	(7399)
$X_{3904} - 88Y_{3904} \leq +0$	(G3904)	(7400)
$X_{3905} - 88Y_{3905} \leq +0$	(G3905)	(7401)
$X_{3906} - 88Y_{3906} \leq +0$	(G3906)	(7402)
$X_{3907} - 14Y_{3907} \leq +0$	(G3907)	(7403)
$X_{3908} - 88Y_{3908} \leq +0$	(G3908)	(7404)
$X_{3909} - 88Y_{3909} \leq +0$	(G3909)	(7405)
$X_{3910} - 88Y_{3910} \leq +0$	(G3910)	(7406)

$X_{3911} - 17Y_{3911} \leq +0$	(G3911)	(7407)
$X_{3912} - 88Y_{3912} \leq +0$	(G3912)	(7408)
$X_{3913} - 20Y_{3913} \leq +0$	(G3913)	(7409)
$X_{3914} - 28Y_{3914} \leq +0$	(G3914)	(7410)
$X_{3915} - 88Y_{3915} \leq +0$	(G3915)	(7411)
$X_{3916} - 40Y_{3916} \leq +0$	(G3916)	(7412)
$X_{3917} - 88Y_{3917} \leq +0$	(G3917)	(7413)
$X_{3918} - 66Y_{3918} \leq +0$	(G3918)	(7414)
$X_{3919} - 88Y_{3919} \leq +0$	(G3919)	(7415)
$X_{3920} - 5Y_{3920} \leq +0$	(G3920)	(7416)
$X_{3921} - 88Y_{3921} \leq +0$	(G3921)	(7417)
$X_{3922} - 30Y_{3922} \leq +0$	(G3922)	(7418)
$X_{3923} - 88Y_{3923} \leq +0$	(G3923)	(7419)
$X_{3924} - 88Y_{3924} \leq +0$	(G3924)	(7420)
$X_{3925} - 88Y_{3925} \leq +0$	(G3925)	(7421)
$X_{3926} - 13Y_{3926} \leq +0$	(G3926)	(7422)
$X_{3927} - 88Y_{3927} \leq +0$	(G3927)	(7423)
$X_{3928} - 88Y_{3928} \leq +0$	(G3928)	(7424)
$X_{3929} - 88Y_{3929} \leq +0$	(G3929)	(7425)
$X_{3930} - 26Y_{3930} \leq +0$	(G3930)	(7426)
$X_{3931} - 20Y_{3931} \leq +0$	(G3931)	(7427)
$X_{3932} - 88Y_{3932} \leq +0$	(G3932)	(7428)
$X_{3933} - 88Y_{3933} \leq +0$	(G3933)	(7429)
$X_{3934} - 88Y_{3934} \leq +0$	(G3934)	(7430)
$X_{3935} - 88Y_{3935} \leq +0$	(G3935)	(7431)
$X_{3936} - 27Y_{3936} \leq +0$	(G3936)	(7432)
$X_{3937} - 88Y_{3937} \leq +0$	(G3937)	(7433)
$X_{3938} - 88Y_{3938} \leq +0$	(G3938)	(7434)
$X_{3939} - 88Y_{3939} \leq +0$	(G3939)	(7435)
$X_{3940} - 88Y_{3940} \leq +0$	(G3940)	(7436)
$X_{3941} - 6Y_{3941} \leq +0$	(G3941)	(7437)
$X_{3942} - 88Y_{3942} \leq +0$	(G3942)	(7438)
$X_{3943} - 18Y_{3943} \leq +0$	(G3943)	(7439)
$X_{3944} - 88Y_{3944} \leq +0$	(G3944)	(7440)
$X_{3945} - 88Y_{3945} \leq +0$	(G3945)	(7441)
$X_{3946} - 65Y_{3946} \leq +0$	(G3946)	(7442)
$X_{3947} - 44Y_{3947} \leq +0$	(G3947)	(7443)
$X_{3948} - 88Y_{3948} \leq +0$	(G3948)	(7444)
$X_{3949} - 88Y_{3949} \leq +0$	(G3949)	(7445)
$X_{3950} - 88Y_{3950} \leq +0$	(G3950)	(7446)
$X_{3951} - 88Y_{3951} \leq +0$	(G3951)	(7447)
$X_{3952} - 88Y_{3952} \leq +0$	(G3952)	(7448)

$X_{3953} - 88Y_{3953} \leq +0$	(G3953)	(7449)
$X_{3954} - 88Y_{3954} \leq +0$	(G3954)	(7450)
$X_{3955} - 88Y_{3955} \leq +0$	(G3955)	(7451)
$X_{3956} - 7Y_{3956} \leq +0$	(G3956)	(7452)
$X_{3957} - 57Y_{3957} \leq +0$	(G3957)	(7453)
$X_{3958} - 88Y_{3958} \leq +0$	(G3958)	(7454)
$X_{3959} - 37Y_{3959} \leq +0$	(G3959)	(7455)
$X_{3960} - 35Y_{3960} \leq +0$	(G3960)	(7456)
$X_{3961} - 88Y_{3961} \leq +0$	(G3961)	(7457)
$X_{3962} - 12Y_{3962} \leq +0$	(G3962)	(7458)
$X_{3963} - 88Y_{3963} \leq +0$	(G3963)	(7459)
$X_{3964} - 88Y_{3964} \leq +0$	(G3964)	(7460)
$X_{3965} - 88Y_{3965} \leq +0$	(G3965)	(7461)
$X_{3966} - 88Y_{3966} \leq +0$	(G3966)	(7462)
$X_{3967} - 88Y_{3967} \leq +0$	(G3967)	(7463)
$X_{3968} - 19Y_{3968} \leq +0$	(G3968)	(7464)
$X_{3969} - 88Y_{3969} \leq +0$	(G3969)	(7465)
$X_{3970} - 88Y_{3970} \leq +0$	(G3970)	(7466)
$X_{3971} - 7Y_{3971} \leq +0$	(G3971)	(7467)
$X_{3972} - 88Y_{3972} \leq +0$	(G3972)	(7468)
$X_{3973} - 88Y_{3973} \leq +0$	(G3973)	(7469)
$X_{3974} - 88Y_{3974} \leq +0$	(G3974)	(7470)
$X_{3975} - 12Y_{3975} \leq +0$	(G3975)	(7471)
$X_{3976} - 88Y_{3976} \leq +0$	(G3976)	(7472)
$X_{3977} - 88Y_{3977} \leq +0$	(G3977)	(7473)
$X_{3978} - 88Y_{3978} \leq +0$	(G3978)	(7474)
$X_{3979} - 88Y_{3979} \leq +0$	(G3979)	(7475)
$X_{3980} - 12Y_{3980} \leq +0$	(G3980)	(7476)
$X_{3981} - 47Y_{3981} \leq +0$	(G3981)	(7477)
$X_{3982} - 21Y_{3982} \leq +0$	(G3982)	(7478)
$X_{3983} - 88Y_{3983} \leq +0$	(G3983)	(7479)
$X_{3984} - 53Y_{3984} \leq +0$	(G3984)	(7480)
$X_{3985} - 88Y_{3985} \leq +0$	(G3985)	(7481)
$X_{3986} - 88Y_{3986} \leq +0$	(G3986)	(7482)
$X_{3987} - 88Y_{3987} \leq +0$	(G3987)	(7483)
$X_{3988} - 26Y_{3988} \leq +0$	(G3988)	(7484)
$X_{3989} - 88Y_{3989} \leq +0$	(G3989)	(7485)
$X_{3990} - 88Y_{3990} \leq +0$	(G3990)	(7486)
$X_{3991} - 88Y_{3991} \leq +0$	(G3991)	(7487)
$X_{3992} - 24Y_{3992} \leq +0$	(G3992)	(7488)
$X_{3993} - 88Y_{3993} \leq +0$	(G3993)	(7489)
$X_{3994} - 88Y_{3994} \leq +0$	(G3994)	(7490)

$X_{3995} - 88Y_{3995} \leq +0$	(G3995)	(7491)
$X_{3996} - 88Y_{3996} \leq +0$	(G3996)	(7492)
$X_{3997} - 85Y_{3997} \leq +0$	(G3997)	(7493)
$X_{3998} - 88Y_{3998} \leq +0$	(G3998)	(7494)
$X_{3999} - 88Y_{3999} \leq +0$	(G3999)	(7495)
$X_{4000} - 13Y_{4000} \leq +0$	(G4000)	(7496)
$X_{4001} - 526Y_{4001} \leq +0$	(G4001)	(7497)
$X_{4002} - 273Y_{4002} \leq +0$	(G4002)	(7498)
$X_{4003} - 18Y_{4003} \leq +0$	(G4003)	(7499)
$X_{4004} - 547Y_{4004} \leq +0$	(G4004)	(7500)
$X_{4005} - 547Y_{4005} \leq +0$	(G4005)	(7501)
$X_{4006} - 547Y_{4006} \leq +0$	(G4006)	(7502)
$X_{4007} - 14Y_{4007} \leq +0$	(G4007)	(7503)
$X_{4008} - 334Y_{4008} \leq +0$	(G4008)	(7504)
$X_{4009} - 130Y_{4009} \leq +0$	(G4009)	(7505)
$X_{4010} - 252Y_{4010} \leq +0$	(G4010)	(7506)
$X_{4011} - 17Y_{4011} \leq +0$	(G4011)	(7507)
$X_{4012} - 547Y_{4012} \leq +0$	(G4012)	(7508)
$X_{4013} - 20Y_{4013} \leq +0$	(G4013)	(7509)
$X_{4014} - 28Y_{4014} \leq +0$	(G4014)	(7510)
$X_{4015} - 336Y_{4015} \leq +0$	(G4015)	(7511)
$X_{4016} - 40Y_{4016} \leq +0$	(G4016)	(7512)
$X_{4017} - 547Y_{4017} \leq +0$	(G4017)	(7513)
$X_{4018} - 66Y_{4018} \leq +0$	(G4018)	(7514)
$X_{4019} - 547Y_{4019} \leq +0$	(G4019)	(7515)
$X_{4020} - 5Y_{4020} \leq +0$	(G4020)	(7516)
$X_{4021} - 343Y_{4021} \leq +0$	(G4021)	(7517)
$X_{4022} - 30Y_{4022} \leq +0$	(G4022)	(7518)
$X_{4023} - 547Y_{4023} \leq +0$	(G4023)	(7519)
$X_{4024} - 547Y_{4024} \leq +0$	(G4024)	(7520)
$X_{4025} - 487Y_{4025} \leq +0$	(G4025)	(7521)
$X_{4026} - 13Y_{4026} \leq +0$	(G4026)	(7522)
$X_{4027} - 547Y_{4027} \leq +0$	(G4027)	(7523)
$X_{4028} - 547Y_{4028} \leq +0$	(G4028)	(7524)
$X_{4029} - 106Y_{4029} \leq +0$	(G4029)	(7525)
$X_{4030} - 26Y_{4030} \leq +0$	(G4030)	(7526)
$X_{4031} - 20Y_{4031} \leq +0$	(G4031)	(7527)
$X_{4032} - 547Y_{4032} \leq +0$	(G4032)	(7528)
$X_{4033} - 334Y_{4033} \leq +0$	(G4033)	(7529)
$X_{4034} - 463Y_{4034} \leq +0$	(G4034)	(7530)
$X_{4035} - 268Y_{4035} \leq +0$	(G4035)	(7531)
$X_{4036} - 27Y_{4036} \leq +0$	(G4036)	(7532)

$X_{4037} - 547Y_{4037} \leq +0$	(G4037)	(7533)
$X_{4038} - 547Y_{4038} \leq +0$	(G4038)	(7534)
$X_{4039} - 121Y_{4039} \leq +0$	(G4039)	(7535)
$X_{4040} - 547Y_{4040} \leq +0$	(G4040)	(7536)
$X_{4041} - 6Y_{4041} \leq +0$	(G4041)	(7537)
$X_{4042} - 394Y_{4042} \leq +0$	(G4042)	(7538)
$X_{4043} - 18Y_{4043} \leq +0$	(G4043)	(7539)
$X_{4044} - 236Y_{4044} \leq +0$	(G4044)	(7540)
$X_{4045} - 547Y_{4045} \leq +0$	(G4045)	(7541)
$X_{4046} - 65Y_{4046} \leq +0$	(G4046)	(7542)
$X_{4047} - 44Y_{4047} \leq +0$	(G4047)	(7543)
$X_{4048} - 547Y_{4048} \leq +0$	(G4048)	(7544)
$X_{4049} - 547Y_{4049} \leq +0$	(G4049)	(7545)
$X_{4050} - 547Y_{4050} \leq +0$	(G4050)	(7546)
$X_{4051} - 469Y_{4051} \leq +0$	(G4051)	(7547)
$X_{4052} - 209Y_{4052} \leq +0$	(G4052)	(7548)
$X_{4053} - 547Y_{4053} \leq +0$	(G4053)	(7549)
$X_{4054} - 439Y_{4054} \leq +0$	(G4054)	(7550)
$X_{4055} - 547Y_{4055} \leq +0$	(G4055)	(7551)
$X_{4056} - 7Y_{4056} \leq +0$	(G4056)	(7552)
$X_{4057} - 57Y_{4057} \leq +0$	(G4057)	(7553)
$X_{4058} - 178Y_{4058} \leq +0$	(G4058)	(7554)
$X_{4059} - 37Y_{4059} \leq +0$	(G4059)	(7555)
$X_{4060} - 35Y_{4060} \leq +0$	(G4060)	(7556)
$X_{4061} - 534Y_{4061} \leq +0$	(G4061)	(7557)
$X_{4062} - 12Y_{4062} \leq +0$	(G4062)	(7558)
$X_{4063} - 547Y_{4063} \leq +0$	(G4063)	(7559)
$X_{4064} - 547Y_{4064} \leq +0$	(G4064)	(7560)
$X_{4065} - 547Y_{4065} \leq +0$	(G4065)	(7561)
$X_{4066} - 547Y_{4066} \leq +0$	(G4066)	(7562)
$X_{4067} - 547Y_{4067} \leq +0$	(G4067)	(7563)
$X_{4068} - 19Y_{4068} \leq +0$	(G4068)	(7564)
$X_{4069} - 547Y_{4069} \leq +0$	(G4069)	(7565)
$X_{4070} - 547Y_{4070} \leq +0$	(G4070)	(7566)
$X_{4071} - 7Y_{4071} \leq +0$	(G4071)	(7567)
$X_{4072} - 547Y_{4072} \leq +0$	(G4072)	(7568)
$X_{4073} - 497Y_{4073} \leq +0$	(G4073)	(7569)
$X_{4074} - 547Y_{4074} \leq +0$	(G4074)	(7570)
$X_{4075} - 12Y_{4075} \leq +0$	(G4075)	(7571)
$X_{4076} - 168Y_{4076} \leq +0$	(G4076)	(7572)
$X_{4077} - 285Y_{4077} \leq +0$	(G4077)	(7573)
$X_{4078} - 545Y_{4078} \leq +0$	(G4078)	(7574)

$X_{4079} - 460Y_{4079} \leq +0$	(G4079)	(7575)
$X_{4080} - 12Y_{4080} \leq +0$	(G4080)	(7576)
$X_{4081} - 47Y_{4081} \leq +0$	(G4081)	(7577)
$X_{4082} - 21Y_{4082} \leq +0$	(G4082)	(7578)
$X_{4083} - 358Y_{4083} \leq +0$	(G4083)	(7579)
$X_{4084} - 53Y_{4084} \leq +0$	(G4084)	(7580)
$X_{4085} - 547Y_{4085} \leq +0$	(G4085)	(7581)
$X_{4086} - 465Y_{4086} \leq +0$	(G4086)	(7582)
$X_{4087} - 101Y_{4087} \leq +0$	(G4087)	(7583)
$X_{4088} - 26Y_{4088} \leq +0$	(G4088)	(7584)
$X_{4089} - 313Y_{4089} \leq +0$	(G4089)	(7585)
$X_{4090} - 547Y_{4090} \leq +0$	(G4090)	(7586)
$X_{4091} - 547Y_{4091} \leq +0$	(G4091)	(7587)
$X_{4092} - 24Y_{4092} \leq +0$	(G4092)	(7588)
$X_{4093} - 547Y_{4093} \leq +0$	(G4093)	(7589)
$X_{4094} - 547Y_{4094} \leq +0$	(G4094)	(7590)
$X_{4095} - 547Y_{4095} \leq +0$	(G4095)	(7591)
$X_{4096} - 207Y_{4096} \leq +0$	(G4096)	(7592)
$X_{4097} - 85Y_{4097} \leq +0$	(G4097)	(7593)
$X_{4098} - 547Y_{4098} \leq +0$	(G4098)	(7594)
$X_{4099} - 547Y_{4099} \leq +0$	(G4099)	(7595)
$X_{4100} - 13Y_{4100} \leq +0$	(G4100)	(7596)
$X_{4101} - 526Y_{4101} \leq +0$	(G4101)	(7597)
$X_{4102} - 273Y_{4102} \leq +0$	(G4102)	(7598)
$X_{4103} - 18Y_{4103} \leq +0$	(G4103)	(7599)
$X_{4104} - 698Y_{4104} \leq +0$	(G4104)	(7600)
$X_{4105} - 1000Y_{4105} \leq +0$	(G4105)	(7601)
$X_{4106} - 930Y_{4106} \leq +0$	(G4106)	(7602)
$X_{4107} - 14Y_{4107} \leq +0$	(G4107)	(7603)
$X_{4108} - 334Y_{4108} \leq +0$	(G4108)	(7604)
$X_{4109} - 130Y_{4109} \leq +0$	(G4109)	(7605)
$X_{4110} - 252Y_{4110} \leq +0$	(G4110)	(7606)
$X_{4111} - 17Y_{4111} \leq +0$	(G4111)	(7607)
$X_{4112} - 1000Y_{4112} \leq +0$	(G4112)	(7608)
$X_{4113} - 20Y_{4113} \leq +0$	(G4113)	(7609)
$X_{4114} - 28Y_{4114} \leq +0$	(G4114)	(7610)
$X_{4115} - 336Y_{4115} \leq +0$	(G4115)	(7611)
$X_{4116} - 40Y_{4116} \leq +0$	(G4116)	(7612)
$X_{4117} - 744Y_{4117} \leq +0$	(G4117)	(7613)
$X_{4118} - 66Y_{4118} \leq +0$	(G4118)	(7614)
$X_{4119} - 1000Y_{4119} \leq +0$	(G4119)	(7615)
$X_{4120} - 5Y_{4120} \leq +0$	(G4120)	(7616)

$X_{4121} - 343Y_{4121} \leq +0$	(G4121)	(7617)
$X_{4122} - 30Y_{4122} \leq +0$	(G4122)	(7618)
$X_{4123} - 871Y_{4123} \leq +0$	(G4123)	(7619)
$X_{4124} - 732Y_{4124} \leq +0$	(G4124)	(7620)
$X_{4125} - 487Y_{4125} \leq +0$	(G4125)	(7621)
$X_{4126} - 13Y_{4126} \leq +0$	(G4126)	(7622)
$X_{4127} - 894Y_{4127} \leq +0$	(G4127)	(7623)
$X_{4128} - 1000Y_{4128} \leq +0$	(G4128)	(7624)
$X_{4129} - 106Y_{4129} \leq +0$	(G4129)	(7625)
$X_{4130} - 26Y_{4130} \leq +0$	(G4130)	(7626)
$X_{4131} - 20Y_{4131} \leq +0$	(G4131)	(7627)
$X_{4132} - 895Y_{4132} \leq +0$	(G4132)	(7628)
$X_{4133} - 334Y_{4133} \leq +0$	(G4133)	(7629)
$X_{4134} - 463Y_{4134} \leq +0$	(G4134)	(7630)
$X_{4135} - 268Y_{4135} \leq +0$	(G4135)	(7631)
$X_{4136} - 27Y_{4136} \leq +0$	(G4136)	(7632)
$X_{4137} - 563Y_{4137} \leq +0$	(G4137)	(7633)
$X_{4138} - 1000Y_{4138} \leq +0$	(G4138)	(7634)
$X_{4139} - 121Y_{4139} \leq +0$	(G4139)	(7635)
$X_{4140} - 1000Y_{4140} \leq +0$	(G4140)	(7636)
$X_{4141} - 6Y_{4141} \leq +0$	(G4141)	(7637)
$X_{4142} - 394Y_{4142} \leq +0$	(G4142)	(7638)
$X_{4143} - 18Y_{4143} \leq +0$	(G4143)	(7639)
$X_{4144} - 236Y_{4144} \leq +0$	(G4144)	(7640)
$X_{4145} - 1000Y_{4145} \leq +0$	(G4145)	(7641)
$X_{4146} - 65Y_{4146} \leq +0$	(G4146)	(7642)
$X_{4147} - 44Y_{4147} \leq +0$	(G4147)	(7643)
$X_{4148} - 756Y_{4148} \leq +0$	(G4148)	(7644)
$X_{4149} - 1000Y_{4149} \leq +0$	(G4149)	(7645)
$X_{4150} - 1000Y_{4150} \leq +0$	(G4150)	(7646)
$X_{4151} - 469Y_{4151} \leq +0$	(G4151)	(7647)
$X_{4152} - 209Y_{4152} \leq +0$	(G4152)	(7648)
$X_{4153} - 1000Y_{4153} \leq +0$	(G4153)	(7649)
$X_{4154} - 439Y_{4154} \leq +0$	(G4154)	(7650)
$X_{4155} - 1000Y_{4155} \leq +0$	(G4155)	(7651)
$X_{4156} - 7Y_{4156} \leq +0$	(G4156)	(7652)
$X_{4157} - 57Y_{4157} \leq +0$	(G4157)	(7653)
$X_{4158} - 178Y_{4158} \leq +0$	(G4158)	(7654)
$X_{4159} - 37Y_{4159} \leq +0$	(G4159)	(7655)
$X_{4160} - 35Y_{4160} \leq +0$	(G4160)	(7656)
$X_{4161} - 534Y_{4161} \leq +0$	(G4161)	(7657)
$X_{4162} - 12Y_{4162} \leq +0$	(G4162)	(7658)

$X_{4163} - 671Y_{4163} \leq +0$	(G4163)	(7659)
$X_{4164} - 1000Y_{4164} \leq +0$	(G4164)	(7660)
$X_{4165} - 1000Y_{4165} \leq +0$	(G4165)	(7661)
$X_{4166} - 758Y_{4166} \leq +0$	(G4166)	(7662)
$X_{4167} - 679Y_{4167} \leq +0$	(G4167)	(7663)
$X_{4168} - 19Y_{4168} \leq +0$	(G4168)	(7664)
$X_{4169} - 730Y_{4169} \leq +0$	(G4169)	(7665)
$X_{4170} - 618Y_{4170} \leq +0$	(G4170)	(7666)
$X_{4171} - 7Y_{4171} \leq +0$	(G4171)	(7667)
$X_{4172} - 577Y_{4172} \leq +0$	(G4172)	(7668)
$X_{4173} - 497Y_{4173} \leq +0$	(G4173)	(7669)
$X_{4174} - 1000Y_{4174} \leq +0$	(G4174)	(7670)
$X_{4175} - 12Y_{4175} \leq +0$	(G4175)	(7671)
$X_{4176} - 168Y_{4176} \leq +0$	(G4176)	(7672)
$X_{4177} - 285Y_{4177} \leq +0$	(G4177)	(7673)
$X_{4178} - 545Y_{4178} \leq +0$	(G4178)	(7674)
$X_{4179} - 460Y_{4179} \leq +0$	(G4179)	(7675)
$X_{4180} - 12Y_{4180} \leq +0$	(G4180)	(7676)
$X_{4181} - 47Y_{4181} \leq +0$	(G4181)	(7677)
$X_{4182} - 21Y_{4182} \leq +0$	(G4182)	(7678)
$X_{4183} - 358Y_{4183} \leq +0$	(G4183)	(7679)
$X_{4184} - 53Y_{4184} \leq +0$	(G4184)	(7680)
$X_{4185} - 663Y_{4185} \leq +0$	(G4185)	(7681)
$X_{4186} - 465Y_{4186} \leq +0$	(G4186)	(7682)
$X_{4187} - 101Y_{4187} \leq +0$	(G4187)	(7683)
$X_{4188} - 26Y_{4188} \leq +0$	(G4188)	(7684)
$X_{4189} - 313Y_{4189} \leq +0$	(G4189)	(7685)
$X_{4190} - 1000Y_{4190} \leq +0$	(G4190)	(7686)
$X_{4191} - 1000Y_{4191} \leq +0$	(G4191)	(7687)
$X_{4192} - 24Y_{4192} \leq +0$	(G4192)	(7688)
$X_{4193} - 980Y_{4193} \leq +0$	(G4193)	(7689)
$X_{4194} - 1000Y_{4194} \leq +0$	(G4194)	(7690)
$X_{4195} - 752Y_{4195} \leq +0$	(G4195)	(7691)
$X_{4196} - 207Y_{4196} \leq +0$	(G4196)	(7692)
$X_{4197} - 85Y_{4197} \leq +0$	(G4197)	(7693)
$X_{4198} - 881Y_{4198} \leq +0$	(G4198)	(7694)
$X_{4199} - 1000Y_{4199} \leq +0$	(G4199)	(7695)
$X_{4200} - 13Y_{4200} \leq +0$	(G4200)	(7696)
$X_{4201} - 526Y_{4201} \leq +0$	(G4201)	(7697)
$X_{4202} - 273Y_{4202} \leq +0$	(G4202)	(7698)
$X_{4203} - 18Y_{4203} \leq +0$	(G4203)	(7699)
$X_{4204} - 698Y_{4204} \leq +0$	(G4204)	(7700)

$X_{4205} - 773Y_{4205} \leq +0$	(G4205)	(7701)
$X_{4206} - 773Y_{4206} \leq +0$	(G4206)	(7702)
$X_{4207} - 14Y_{4207} \leq +0$	(G4207)	(7703)
$X_{4208} - 334Y_{4208} \leq +0$	(G4208)	(7704)
$X_{4209} - 130Y_{4209} \leq +0$	(G4209)	(7705)
$X_{4210} - 252Y_{4210} \leq +0$	(G4210)	(7706)
$X_{4211} - 17Y_{4211} \leq +0$	(G4211)	(7707)
$X_{4212} - 773Y_{4212} \leq +0$	(G4212)	(7708)
$X_{4213} - 20Y_{4213} \leq +0$	(G4213)	(7709)
$X_{4214} - 28Y_{4214} \leq +0$	(G4214)	(7710)
$X_{4215} - 336Y_{4215} \leq +0$	(G4215)	(7711)
$X_{4216} - 40Y_{4216} \leq +0$	(G4216)	(7712)
$X_{4217} - 744Y_{4217} \leq +0$	(G4217)	(7713)
$X_{4218} - 66Y_{4218} \leq +0$	(G4218)	(7714)
$X_{4219} - 773Y_{4219} \leq +0$	(G4219)	(7715)
$X_{4220} - 5Y_{4220} \leq +0$	(G4220)	(7716)
$X_{4221} - 343Y_{4221} \leq +0$	(G4221)	(7717)
$X_{4222} - 30Y_{4222} \leq +0$	(G4222)	(7718)
$X_{4223} - 773Y_{4223} \leq +0$	(G4223)	(7719)
$X_{4224} - 732Y_{4224} \leq +0$	(G4224)	(7720)
$X_{4225} - 487Y_{4225} \leq +0$	(G4225)	(7721)
$X_{4226} - 13Y_{4226} \leq +0$	(G4226)	(7722)
$X_{4227} - 773Y_{4227} \leq +0$	(G4227)	(7723)
$X_{4228} - 773Y_{4228} \leq +0$	(G4228)	(7724)
$X_{4229} - 106Y_{4229} \leq +0$	(G4229)	(7725)
$X_{4230} - 26Y_{4230} \leq +0$	(G4230)	(7726)
$X_{4231} - 20Y_{4231} \leq +0$	(G4231)	(7727)
$X_{4232} - 773Y_{4232} \leq +0$	(G4232)	(7728)
$X_{4233} - 334Y_{4233} \leq +0$	(G4233)	(7729)
$X_{4234} - 463Y_{4234} \leq +0$	(G4234)	(7730)
$X_{4235} - 268Y_{4235} \leq +0$	(G4235)	(7731)
$X_{4236} - 27Y_{4236} \leq +0$	(G4236)	(7732)
$X_{4237} - 563Y_{4237} \leq +0$	(G4237)	(7733)
$X_{4238} - 773Y_{4238} \leq +0$	(G4238)	(7734)
$X_{4239} - 121Y_{4239} \leq +0$	(G4239)	(7735)
$X_{4240} - 773Y_{4240} \leq +0$	(G4240)	(7736)
$X_{4241} - 6Y_{4241} \leq +0$	(G4241)	(7737)
$X_{4242} - 394Y_{4242} \leq +0$	(G4242)	(7738)
$X_{4243} - 18Y_{4243} \leq +0$	(G4243)	(7739)
$X_{4244} - 236Y_{4244} \leq +0$	(G4244)	(7740)
$X_{4245} - 773Y_{4245} \leq +0$	(G4245)	(7741)
$X_{4246} - 65Y_{4246} \leq +0$	(G4246)	(7742)

$X_{4247} - 44Y_{4247} \leq +0$	(G4247)	(7743)
$X_{4248} - 756Y_{4248} \leq +0$	(G4248)	(7744)
$X_{4249} - 773Y_{4249} \leq +0$	(G4249)	(7745)
$X_{4250} - 773Y_{4250} \leq +0$	(G4250)	(7746)
$X_{4251} - 469Y_{4251} \leq +0$	(G4251)	(7747)
$X_{4252} - 209Y_{4252} \leq +0$	(G4252)	(7748)
$X_{4253} - 773Y_{4253} \leq +0$	(G4253)	(7749)
$X_{4254} - 439Y_{4254} \leq +0$	(G4254)	(7750)
$X_{4255} - 773Y_{4255} \leq +0$	(G4255)	(7751)
$X_{4256} - 7Y_{4256} \leq +0$	(G4256)	(7752)
$X_{4257} - 57Y_{4257} \leq +0$	(G4257)	(7753)
$X_{4258} - 178Y_{4258} \leq +0$	(G4258)	(7754)
$X_{4259} - 37Y_{4259} \leq +0$	(G4259)	(7755)
$X_{4260} - 35Y_{4260} \leq +0$	(G4260)	(7756)
$X_{4261} - 534Y_{4261} \leq +0$	(G4261)	(7757)
$X_{4262} - 12Y_{4262} \leq +0$	(G4262)	(7758)
$X_{4263} - 671Y_{4263} \leq +0$	(G4263)	(7759)
$X_{4264} - 773Y_{4264} \leq +0$	(G4264)	(7760)
$X_{4265} - 773Y_{4265} \leq +0$	(G4265)	(7761)
$X_{4266} - 758Y_{4266} \leq +0$	(G4266)	(7762)
$X_{4267} - 679Y_{4267} \leq +0$	(G4267)	(7763)
$X_{4268} - 19Y_{4268} \leq +0$	(G4268)	(7764)
$X_{4269} - 730Y_{4269} \leq +0$	(G4269)	(7765)
$X_{4270} - 618Y_{4270} \leq +0$	(G4270)	(7766)
$X_{4271} - 7Y_{4271} \leq +0$	(G4271)	(7767)
$X_{4272} - 577Y_{4272} \leq +0$	(G4272)	(7768)
$X_{4273} - 497Y_{4273} \leq +0$	(G4273)	(7769)
$X_{4274} - 773Y_{4274} \leq +0$	(G4274)	(7770)
$X_{4275} - 12Y_{4275} \leq +0$	(G4275)	(7771)
$X_{4276} - 168Y_{4276} \leq +0$	(G4276)	(7772)
$X_{4277} - 285Y_{4277} \leq +0$	(G4277)	(7773)
$X_{4278} - 545Y_{4278} \leq +0$	(G4278)	(7774)
$X_{4279} - 460Y_{4279} \leq +0$	(G4279)	(7775)
$X_{4280} - 12Y_{4280} \leq +0$	(G4280)	(7776)
$X_{4281} - 47Y_{4281} \leq +0$	(G4281)	(7777)
$X_{4282} - 21Y_{4282} \leq +0$	(G4282)	(7778)
$X_{4283} - 358Y_{4283} \leq +0$	(G4283)	(7779)
$X_{4284} - 53Y_{4284} \leq +0$	(G4284)	(7780)
$X_{4285} - 663Y_{4285} \leq +0$	(G4285)	(7781)
$X_{4286} - 465Y_{4286} \leq +0$	(G4286)	(7782)
$X_{4287} - 101Y_{4287} \leq +0$	(G4287)	(7783)
$X_{4288} - 26Y_{4288} \leq +0$	(G4288)	(7784)

$X_{4289} - 313Y_{4289} \leq +0$	(G4289)	(7785)
$X_{4290} - 773Y_{4290} \leq +0$	(G4290)	(7786)
$X_{4291} - 773Y_{4291} \leq +0$	(G4291)	(7787)
$X_{4292} - 24Y_{4292} \leq +0$	(G4292)	(7788)
$X_{4293} - 773Y_{4293} \leq +0$	(G4293)	(7789)
$X_{4294} - 773Y_{4294} \leq +0$	(G4294)	(7790)
$X_{4295} - 752Y_{4295} \leq +0$	(G4295)	(7791)
$X_{4296} - 207Y_{4296} \leq +0$	(G4296)	(7792)
$X_{4297} - 85Y_{4297} \leq +0$	(G4297)	(7793)
$X_{4298} - 773Y_{4298} \leq +0$	(G4298)	(7794)
$X_{4299} - 773Y_{4299} \leq +0$	(G4299)	(7795)
$X_{4300} - 13Y_{4300} \leq +0$	(G4300)	(7796)
$X_{4301} - 50Y_{4301} \leq +0$	(G4301)	(7797)
$X_{4302} - 50Y_{4302} \leq +0$	(G4302)	(7798)
$X_{4303} - 18Y_{4303} \leq +0$	(G4303)	(7799)
$X_{4304} - 50Y_{4304} \leq +0$	(G4304)	(7800)
$X_{4305} - 50Y_{4305} \leq +0$	(G4305)	(7801)
$X_{4306} - 50Y_{4306} \leq +0$	(G4306)	(7802)
$X_{4307} - 14Y_{4307} \leq +0$	(G4307)	(7803)
$X_{4308} - 50Y_{4308} \leq +0$	(G4308)	(7804)
$X_{4309} - 50Y_{4309} \leq +0$	(G4309)	(7805)
$X_{4310} - 50Y_{4310} \leq +0$	(G4310)	(7806)
$X_{4311} - 17Y_{4311} \leq +0$	(G4311)	(7807)
$X_{4312} - 50Y_{4312} \leq +0$	(G4312)	(7808)
$X_{4313} - 20Y_{4313} \leq +0$	(G4313)	(7809)
$X_{4314} - 28Y_{4314} \leq +0$	(G4314)	(7810)
$X_{4315} - 50Y_{4315} \leq +0$	(G4315)	(7811)
$X_{4316} - 40Y_{4316} \leq +0$	(G4316)	(7812)
$X_{4317} - 50Y_{4317} \leq +0$	(G4317)	(7813)
$X_{4318} - 50Y_{4318} \leq +0$	(G4318)	(7814)
$X_{4319} - 50Y_{4319} \leq +0$	(G4319)	(7815)
$X_{4320} - 5Y_{4320} \leq +0$	(G4320)	(7816)
$X_{4321} - 50Y_{4321} \leq +0$	(G4321)	(7817)
$X_{4322} - 30Y_{4322} \leq +0$	(G4322)	(7818)
$X_{4323} - 50Y_{4323} \leq +0$	(G4323)	(7819)
$X_{4324} - 50Y_{4324} \leq +0$	(G4324)	(7820)
$X_{4325} - 50Y_{4325} \leq +0$	(G4325)	(7821)
$X_{4326} - 13Y_{4326} \leq +0$	(G4326)	(7822)
$X_{4327} - 50Y_{4327} \leq +0$	(G4327)	(7823)
$X_{4328} - 50Y_{4328} \leq +0$	(G4328)	(7824)
$X_{4329} - 50Y_{4329} \leq +0$	(G4329)	(7825)
$X_{4330} - 26Y_{4330} \leq +0$	(G4330)	(7826)

$X_{4331} - 20Y_{4331} \leq +0$	(G4331)	(7827)
$X_{4332} - 50Y_{4332} \leq +0$	(G4332)	(7828)
$X_{4333} - 50Y_{4333} \leq +0$	(G4333)	(7829)
$X_{4334} - 50Y_{4334} \leq +0$	(G4334)	(7830)
$X_{4335} - 50Y_{4335} \leq +0$	(G4335)	(7831)
$X_{4336} - 27Y_{4336} \leq +0$	(G4336)	(7832)
$X_{4337} - 50Y_{4337} \leq +0$	(G4337)	(7833)
$X_{4338} - 50Y_{4338} \leq +0$	(G4338)	(7834)
$X_{4339} - 50Y_{4339} \leq +0$	(G4339)	(7835)
$X_{4340} - 50Y_{4340} \leq +0$	(G4340)	(7836)
$X_{4341} - 6Y_{4341} \leq +0$	(G4341)	(7837)
$X_{4342} - 50Y_{4342} \leq +0$	(G4342)	(7838)
$X_{4343} - 18Y_{4343} \leq +0$	(G4343)	(7839)
$X_{4344} - 50Y_{4344} \leq +0$	(G4344)	(7840)
$X_{4345} - 50Y_{4345} \leq +0$	(G4345)	(7841)
$X_{4346} - 50Y_{4346} \leq +0$	(G4346)	(7842)
$X_{4347} - 44Y_{4347} \leq +0$	(G4347)	(7843)
$X_{4348} - 50Y_{4348} \leq +0$	(G4348)	(7844)
$X_{4349} - 50Y_{4349} \leq +0$	(G4349)	(7845)
$X_{4350} - 50Y_{4350} \leq +0$	(G4350)	(7846)
$X_{4351} - 50Y_{4351} \leq +0$	(G4351)	(7847)
$X_{4352} - 50Y_{4352} \leq +0$	(G4352)	(7848)
$X_{4353} - 50Y_{4353} \leq +0$	(G4353)	(7849)
$X_{4354} - 50Y_{4354} \leq +0$	(G4354)	(7850)
$X_{4355} - 50Y_{4355} \leq +0$	(G4355)	(7851)
$X_{4356} - 7Y_{4356} \leq +0$	(G4356)	(7852)
$X_{4357} - 50Y_{4357} \leq +0$	(G4357)	(7853)
$X_{4358} - 50Y_{4358} \leq +0$	(G4358)	(7854)
$X_{4359} - 37Y_{4359} \leq +0$	(G4359)	(7855)
$X_{4360} - 35Y_{4360} \leq +0$	(G4360)	(7856)
$X_{4361} - 50Y_{4361} \leq +0$	(G4361)	(7857)
$X_{4362} - 12Y_{4362} \leq +0$	(G4362)	(7858)
$X_{4363} - 50Y_{4363} \leq +0$	(G4363)	(7859)
$X_{4364} - 50Y_{4364} \leq +0$	(G4364)	(7860)
$X_{4365} - 50Y_{4365} \leq +0$	(G4365)	(7861)
$X_{4366} - 50Y_{4366} \leq +0$	(G4366)	(7862)
$X_{4367} - 50Y_{4367} \leq +0$	(G4367)	(7863)
$X_{4368} - 19Y_{4368} \leq +0$	(G4368)	(7864)
$X_{4369} - 50Y_{4369} \leq +0$	(G4369)	(7865)
$X_{4370} - 50Y_{4370} \leq +0$	(G4370)	(7866)
$X_{4371} - 7Y_{4371} \leq +0$	(G4371)	(7867)
$X_{4372} - 50Y_{4372} \leq +0$	(G4372)	(7868)

$X_{4373} - 50Y_{4373} \leq +0$	(G4373)	(7869)
$X_{4374} - 50Y_{4374} \leq +0$	(G4374)	(7870)
$X_{4375} - 12Y_{4375} \leq +0$	(G4375)	(7871)
$X_{4376} - 50Y_{4376} \leq +0$	(G4376)	(7872)
$X_{4377} - 50Y_{4377} \leq +0$	(G4377)	(7873)
$X_{4378} - 50Y_{4378} \leq +0$	(G4378)	(7874)
$X_{4379} - 50Y_{4379} \leq +0$	(G4379)	(7875)
$X_{4380} - 12Y_{4380} \leq +0$	(G4380)	(7876)
$X_{4381} - 47Y_{4381} \leq +0$	(G4381)	(7877)
$X_{4382} - 21Y_{4382} \leq +0$	(G4382)	(7878)
$X_{4383} - 50Y_{4383} \leq +0$	(G4383)	(7879)
$X_{4384} - 50Y_{4384} \leq +0$	(G4384)	(7880)
$X_{4385} - 50Y_{4385} \leq +0$	(G4385)	(7881)
$X_{4386} - 50Y_{4386} \leq +0$	(G4386)	(7882)
$X_{4387} - 50Y_{4387} \leq +0$	(G4387)	(7883)
$X_{4388} - 26Y_{4388} \leq +0$	(G4388)	(7884)
$X_{4389} - 50Y_{4389} \leq +0$	(G4389)	(7885)
$X_{4390} - 50Y_{4390} \leq +0$	(G4390)	(7886)
$X_{4391} - 50Y_{4391} \leq +0$	(G4391)	(7887)
$X_{4392} - 24Y_{4392} \leq +0$	(G4392)	(7888)
$X_{4393} - 50Y_{4393} \leq +0$	(G4393)	(7889)
$X_{4394} - 50Y_{4394} \leq +0$	(G4394)	(7890)
$X_{4395} - 50Y_{4395} \leq +0$	(G4395)	(7891)
$X_{4396} - 50Y_{4396} \leq +0$	(G4396)	(7892)
$X_{4397} - 50Y_{4397} \leq +0$	(G4397)	(7893)
$X_{4398} - 50Y_{4398} \leq +0$	(G4398)	(7894)
$X_{4399} - 50Y_{4399} \leq +0$	(G4399)	(7895)
$X_{4400} - 13Y_{4400} \leq +0$	(G4400)	(7896)
$X_{4401} - 526Y_{4401} \leq +0$	(G4401)	(7897)
$X_{4402} - 273Y_{4402} \leq +0$	(G4402)	(7898)
$X_{4403} - 18Y_{4403} \leq +0$	(G4403)	(7899)
$X_{4404} - 698Y_{4404} \leq +0$	(G4404)	(7900)
$X_{4405} - 733Y_{4405} \leq +0$	(G4405)	(7901)
$X_{4406} - 733Y_{4406} \leq +0$	(G4406)	(7902)
$X_{4407} - 14Y_{4407} \leq +0$	(G4407)	(7903)
$X_{4408} - 334Y_{4408} \leq +0$	(G4408)	(7904)
$X_{4409} - 130Y_{4409} \leq +0$	(G4409)	(7905)
$X_{4410} - 252Y_{4410} \leq +0$	(G4410)	(7906)
$X_{4411} - 17Y_{4411} \leq +0$	(G4411)	(7907)
$X_{4412} - 733Y_{4412} \leq +0$	(G4412)	(7908)
$X_{4413} - 20Y_{4413} \leq +0$	(G4413)	(7909)
$X_{4414} - 28Y_{4414} \leq +0$	(G4414)	(7910)

$X_{4415} - 336Y_{4415} \leq +0$	(G4415)	(7911)
$X_{4416} - 40Y_{4416} \leq +0$	(G4416)	(7912)
$X_{4417} - 733Y_{4417} \leq +0$	(G4417)	(7913)
$X_{4418} - 66Y_{4418} \leq +0$	(G4418)	(7914)
$X_{4419} - 733Y_{4419} \leq +0$	(G4419)	(7915)
$X_{4420} - 5Y_{4420} \leq +0$	(G4420)	(7916)
$X_{4421} - 343Y_{4421} \leq +0$	(G4421)	(7917)
$X_{4422} - 30Y_{4422} \leq +0$	(G4422)	(7918)
$X_{4423} - 733Y_{4423} \leq +0$	(G4423)	(7919)
$X_{4424} - 732Y_{4424} \leq +0$	(G4424)	(7920)
$X_{4425} - 487Y_{4425} \leq +0$	(G4425)	(7921)
$X_{4426} - 13Y_{4426} \leq +0$	(G4426)	(7922)
$X_{4427} - 733Y_{4427} \leq +0$	(G4427)	(7923)
$X_{4428} - 733Y_{4428} \leq +0$	(G4428)	(7924)
$X_{4429} - 106Y_{4429} \leq +0$	(G4429)	(7925)
$X_{4430} - 26Y_{4430} \leq +0$	(G4430)	(7926)
$X_{4431} - 20Y_{4431} \leq +0$	(G4431)	(7927)
$X_{4432} - 733Y_{4432} \leq +0$	(G4432)	(7928)
$X_{4433} - 334Y_{4433} \leq +0$	(G4433)	(7929)
$X_{4434} - 463Y_{4434} \leq +0$	(G4434)	(7930)
$X_{4435} - 268Y_{4435} \leq +0$	(G4435)	(7931)
$X_{4436} - 27Y_{4436} \leq +0$	(G4436)	(7932)
$X_{4437} - 563Y_{4437} \leq +0$	(G4437)	(7933)
$X_{4438} - 733Y_{4438} \leq +0$	(G4438)	(7934)
$X_{4439} - 121Y_{4439} \leq +0$	(G4439)	(7935)
$X_{4440} - 733Y_{4440} \leq +0$	(G4440)	(7936)
$X_{4441} - 6Y_{4441} \leq +0$	(G4441)	(7937)
$X_{4442} - 394Y_{4442} \leq +0$	(G4442)	(7938)
$X_{4443} - 18Y_{4443} \leq +0$	(G4443)	(7939)
$X_{4444} - 236Y_{4444} \leq +0$	(G4444)	(7940)
$X_{4445} - 733Y_{4445} \leq +0$	(G4445)	(7941)
$X_{4446} - 65Y_{4446} \leq +0$	(G4446)	(7942)
$X_{4447} - 44Y_{4447} \leq +0$	(G4447)	(7943)
$X_{4448} - 733Y_{4448} \leq +0$	(G4448)	(7944)
$X_{4449} - 733Y_{4449} \leq +0$	(G4449)	(7945)
$X_{4450} - 733Y_{4450} \leq +0$	(G4450)	(7946)
$X_{4451} - 469Y_{4451} \leq +0$	(G4451)	(7947)
$X_{4452} - 209Y_{4452} \leq +0$	(G4452)	(7948)
$X_{4453} - 733Y_{4453} \leq +0$	(G4453)	(7949)
$X_{4454} - 439Y_{4454} \leq +0$	(G4454)	(7950)
$X_{4455} - 733Y_{4455} \leq +0$	(G4455)	(7951)
$X_{4456} - 7Y_{4456} \leq +0$	(G4456)	(7952)

$X_{4457} - 57Y_{4457} \leq +0$	(G4457)	(7953)
$X_{4458} - 178Y_{4458} \leq +0$	(G4458)	(7954)
$X_{4459} - 37Y_{4459} \leq +0$	(G4459)	(7955)
$X_{4460} - 35Y_{4460} \leq +0$	(G4460)	(7956)
$X_{4461} - 534Y_{4461} \leq +0$	(G4461)	(7957)
$X_{4462} - 12Y_{4462} \leq +0$	(G4462)	(7958)
$X_{4463} - 671Y_{4463} \leq +0$	(G4463)	(7959)
$X_{4464} - 733Y_{4464} \leq +0$	(G4464)	(7960)
$X_{4465} - 733Y_{4465} \leq +0$	(G4465)	(7961)
$X_{4466} - 733Y_{4466} \leq +0$	(G4466)	(7962)
$X_{4467} - 679Y_{4467} \leq +0$	(G4467)	(7963)
$X_{4468} - 19Y_{4468} \leq +0$	(G4468)	(7964)
$X_{4469} - 730Y_{4469} \leq +0$	(G4469)	(7965)
$X_{4470} - 618Y_{4470} \leq +0$	(G4470)	(7966)
$X_{4471} - 7Y_{4471} \leq +0$	(G4471)	(7967)
$X_{4472} - 577Y_{4472} \leq +0$	(G4472)	(7968)
$X_{4473} - 497Y_{4473} \leq +0$	(G4473)	(7969)
$X_{4474} - 733Y_{4474} \leq +0$	(G4474)	(7970)
$X_{4475} - 12Y_{4475} \leq +0$	(G4475)	(7971)
$X_{4476} - 168Y_{4476} \leq +0$	(G4476)	(7972)
$X_{4477} - 285Y_{4477} \leq +0$	(G4477)	(7973)
$X_{4478} - 545Y_{4478} \leq +0$	(G4478)	(7974)
$X_{4479} - 460Y_{4479} \leq +0$	(G4479)	(7975)
$X_{4480} - 12Y_{4480} \leq +0$	(G4480)	(7976)
$X_{4481} - 47Y_{4481} \leq +0$	(G4481)	(7977)
$X_{4482} - 21Y_{4482} \leq +0$	(G4482)	(7978)
$X_{4483} - 358Y_{4483} \leq +0$	(G4483)	(7979)
$X_{4484} - 53Y_{4484} \leq +0$	(G4484)	(7980)
$X_{4485} - 663Y_{4485} \leq +0$	(G4485)	(7981)
$X_{4486} - 465Y_{4486} \leq +0$	(G4486)	(7982)
$X_{4487} - 101Y_{4487} \leq +0$	(G4487)	(7983)
$X_{4488} - 26Y_{4488} \leq +0$	(G4488)	(7984)
$X_{4489} - 313Y_{4489} \leq +0$	(G4489)	(7985)
$X_{4490} - 733Y_{4490} \leq +0$	(G4490)	(7986)
$X_{4491} - 733Y_{4491} \leq +0$	(G4491)	(7987)
$X_{4492} - 24Y_{4492} \leq +0$	(G4492)	(7988)
$X_{4493} - 733Y_{4493} \leq +0$	(G4493)	(7989)
$X_{4494} - 733Y_{4494} \leq +0$	(G4494)	(7990)
$X_{4495} - 733Y_{4495} \leq +0$	(G4495)	(7991)
$X_{4496} - 207Y_{4496} \leq +0$	(G4496)	(7992)
$X_{4497} - 85Y_{4497} \leq +0$	(G4497)	(7993)
$X_{4498} - 733Y_{4498} \leq +0$	(G4498)	(7994)

$X_{4499} - 733Y_{4499} \leq +0$	(G4499)	(7995)
$X_{4500} - 13Y_{4500} \leq +0$	(G4500)	(7996)
$X_{4501} - 526Y_{4501} \leq +0$	(G4501)	(7997)
$X_{4502} - 273Y_{4502} \leq +0$	(G4502)	(7998)
$X_{4503} - 18Y_{4503} \leq +0$	(G4503)	(7999)
$X_{4504} - 698Y_{4504} \leq +0$	(G4504)	(8000)
$X_{4505} - 1000Y_{4505} \leq +0$	(G4505)	(8001)
$X_{4506} - 930Y_{4506} \leq +0$	(G4506)	(8002)
$X_{4507} - 14Y_{4507} \leq +0$	(G4507)	(8003)
$X_{4508} - 334Y_{4508} \leq +0$	(G4508)	(8004)
$X_{4509} - 130Y_{4509} \leq +0$	(G4509)	(8005)
$X_{4510} - 252Y_{4510} \leq +0$	(G4510)	(8006)
$X_{4511} - 17Y_{4511} \leq +0$	(G4511)	(8007)
$X_{4512} - 1291Y_{4512} \leq +0$	(G4512)	(8008)
$X_{4513} - 20Y_{4513} \leq +0$	(G4513)	(8009)
$X_{4514} - 28Y_{4514} \leq +0$	(G4514)	(8010)
$X_{4515} - 336Y_{4515} \leq +0$	(G4515)	(8011)
$X_{4516} - 40Y_{4516} \leq +0$	(G4516)	(8012)
$X_{4517} - 744Y_{4517} \leq +0$	(G4517)	(8013)
$X_{4518} - 66Y_{4518} \leq +0$	(G4518)	(8014)
$X_{4519} - 1879Y_{4519} \leq +0$	(G4519)	(8015)
$X_{4520} - 5Y_{4520} \leq +0$	(G4520)	(8016)
$X_{4521} - 343Y_{4521} \leq +0$	(G4521)	(8017)
$X_{4522} - 30Y_{4522} \leq +0$	(G4522)	(8018)
$X_{4523} - 871Y_{4523} \leq +0$	(G4523)	(8019)
$X_{4524} - 732Y_{4524} \leq +0$	(G4524)	(8020)
$X_{4525} - 487Y_{4525} \leq +0$	(G4525)	(8021)
$X_{4526} - 13Y_{4526} \leq +0$	(G4526)	(8022)
$X_{4527} - 894Y_{4527} \leq +0$	(G4527)	(8023)
$X_{4528} - 1182Y_{4528} \leq +0$	(G4528)	(8024)
$X_{4529} - 106Y_{4529} \leq +0$	(G4529)	(8025)
$X_{4530} - 26Y_{4530} \leq +0$	(G4530)	(8026)
$X_{4531} - 20Y_{4531} \leq +0$	(G4531)	(8027)
$X_{4532} - 895Y_{4532} \leq +0$	(G4532)	(8028)
$X_{4533} - 334Y_{4533} \leq +0$	(G4533)	(8029)
$X_{4534} - 463Y_{4534} \leq +0$	(G4534)	(8030)
$X_{4535} - 268Y_{4535} \leq +0$	(G4535)	(8031)
$X_{4536} - 27Y_{4536} \leq +0$	(G4536)	(8032)
$X_{4537} - 563Y_{4537} \leq +0$	(G4537)	(8033)
$X_{4538} - 1636Y_{4538} \leq +0$	(G4538)	(8034)
$X_{4539} - 121Y_{4539} \leq +0$	(G4539)	(8035)
$X_{4540} - 1314Y_{4540} \leq +0$	(G4540)	(8036)

$X_{4541} - 6Y_{4541} \leq +0$	(G4541)	(8037)
$X_{4542} - 394Y_{4542} \leq +0$	(G4542)	(8038)
$X_{4543} - 18Y_{4543} \leq +0$	(G4543)	(8039)
$X_{4544} - 236Y_{4544} \leq +0$	(G4544)	(8040)
$X_{4545} - 1478Y_{4545} \leq +0$	(G4545)	(8041)
$X_{4546} - 65Y_{4546} \leq +0$	(G4546)	(8042)
$X_{4547} - 44Y_{4547} \leq +0$	(G4547)	(8043)
$X_{4548} - 756Y_{4548} \leq +0$	(G4548)	(8044)
$X_{4549} - 1671Y_{4549} \leq +0$	(G4549)	(8045)
$X_{4550} - 1333Y_{4550} \leq +0$	(G4550)	(8046)
$X_{4551} - 469Y_{4551} \leq +0$	(G4551)	(8047)
$X_{4552} - 209Y_{4552} \leq +0$	(G4552)	(8048)
$X_{4553} - 1340Y_{4553} \leq +0$	(G4553)	(8049)
$X_{4554} - 439Y_{4554} \leq +0$	(G4554)	(8050)
$X_{4555} - 1554Y_{4555} \leq +0$	(G4555)	(8051)
$X_{4556} - 7Y_{4556} \leq +0$	(G4556)	(8052)
$X_{4557} - 57Y_{4557} \leq +0$	(G4557)	(8053)
$X_{4558} - 178Y_{4558} \leq +0$	(G4558)	(8054)
$X_{4559} - 37Y_{4559} \leq +0$	(G4559)	(8055)
$X_{4560} - 35Y_{4560} \leq +0$	(G4560)	(8056)
$X_{4561} - 534Y_{4561} \leq +0$	(G4561)	(8057)
$X_{4562} - 12Y_{4562} \leq +0$	(G4562)	(8058)
$X_{4563} - 671Y_{4563} \leq +0$	(G4563)	(8059)
$X_{4564} - 1140Y_{4564} \leq +0$	(G4564)	(8060)
$X_{4565} - 1342Y_{4565} \leq +0$	(G4565)	(8061)
$X_{4566} - 758Y_{4566} \leq +0$	(G4566)	(8062)
$X_{4567} - 679Y_{4567} \leq +0$	(G4567)	(8063)
$X_{4568} - 19Y_{4568} \leq +0$	(G4568)	(8064)
$X_{4569} - 730Y_{4569} \leq +0$	(G4569)	(8065)
$X_{4570} - 618Y_{4570} \leq +0$	(G4570)	(8066)
$X_{4571} - 7Y_{4571} \leq +0$	(G4571)	(8067)
$X_{4572} - 577Y_{4572} \leq +0$	(G4572)	(8068)
$X_{4573} - 497Y_{4573} \leq +0$	(G4573)	(8069)
$X_{4574} - 1520Y_{4574} \leq +0$	(G4574)	(8070)
$X_{4575} - 12Y_{4575} \leq +0$	(G4575)	(8071)
$X_{4576} - 168Y_{4576} \leq +0$	(G4576)	(8072)
$X_{4577} - 285Y_{4577} \leq +0$	(G4577)	(8073)
$X_{4578} - 545Y_{4578} \leq +0$	(G4578)	(8074)
$X_{4579} - 460Y_{4579} \leq +0$	(G4579)	(8075)
$X_{4580} - 12Y_{4580} \leq +0$	(G4580)	(8076)
$X_{4581} - 47Y_{4581} \leq +0$	(G4581)	(8077)
$X_{4582} - 21Y_{4582} \leq +0$	(G4582)	(8078)

$X_{4583} - 358Y_{4583} \leq +0$	(G4583)	(8079)
$X_{4584} - 53Y_{4584} \leq +0$	(G4584)	(8080)
$X_{4585} - 663Y_{4585} \leq +0$	(G4585)	(8081)
$X_{4586} - 465Y_{4586} \leq +0$	(G4586)	(8082)
$X_{4587} - 101Y_{4587} \leq +0$	(G4587)	(8083)
$X_{4588} - 26Y_{4588} \leq +0$	(G4588)	(8084)
$X_{4589} - 313Y_{4589} \leq +0$	(G4589)	(8085)
$X_{4590} - 1256Y_{4590} \leq +0$	(G4590)	(8086)
$X_{4591} - 1038Y_{4591} \leq +0$	(G4591)	(8087)
$X_{4592} - 24Y_{4592} \leq +0$	(G4592)	(8088)
$X_{4593} - 980Y_{4593} \leq +0$	(G4593)	(8089)
$X_{4594} - 1409Y_{4594} \leq +0$	(G4594)	(8090)
$X_{4595} - 752Y_{4595} \leq +0$	(G4595)	(8091)
$X_{4596} - 207Y_{4596} \leq +0$	(G4596)	(8092)
$X_{4597} - 85Y_{4597} \leq +0$	(G4597)	(8093)
$X_{4598} - 881Y_{4598} \leq +0$	(G4598)	(8094)
$X_{4599} - 1071Y_{4599} \leq +0$	(G4599)	(8095)
$X_{4600} - 13Y_{4600} \leq +0$	(G4600)	(8096)
$X_{4601} - 526Y_{4601} \leq +0$	(G4601)	(8097)
$X_{4602} - 273Y_{4602} \leq +0$	(G4602)	(8098)
$X_{4603} - 18Y_{4603} \leq +0$	(G4603)	(8099)
$X_{4604} - 698Y_{4604} \leq +0$	(G4604)	(8100)
$X_{4605} - 1000Y_{4605} \leq +0$	(G4605)	(8101)
$X_{4606} - 930Y_{4606} \leq +0$	(G4606)	(8102)
$X_{4607} - 14Y_{4607} \leq +0$	(G4607)	(8103)
$X_{4608} - 334Y_{4608} \leq +0$	(G4608)	(8104)
$X_{4609} - 130Y_{4609} \leq +0$	(G4609)	(8105)
$X_{4610} - 252Y_{4610} \leq +0$	(G4610)	(8106)
$X_{4611} - 17Y_{4611} \leq +0$	(G4611)	(8107)
$X_{4612} - 1291Y_{4612} \leq +0$	(G4612)	(8108)
$X_{4613} - 20Y_{4613} \leq +0$	(G4613)	(8109)
$X_{4614} - 28Y_{4614} \leq +0$	(G4614)	(8110)
$X_{4615} - 336Y_{4615} \leq +0$	(G4615)	(8111)
$X_{4616} - 40Y_{4616} \leq +0$	(G4616)	(8112)
$X_{4617} - 744Y_{4617} \leq +0$	(G4617)	(8113)
$X_{4618} - 66Y_{4618} \leq +0$	(G4618)	(8114)
$X_{4619} - 2278Y_{4619} \leq +0$	(G4619)	(8115)
$X_{4620} - 5Y_{4620} \leq +0$	(G4620)	(8116)
$X_{4621} - 343Y_{4621} \leq +0$	(G4621)	(8117)
$X_{4622} - 30Y_{4622} \leq +0$	(G4622)	(8118)
$X_{4623} - 871Y_{4623} \leq +0$	(G4623)	(8119)
$X_{4624} - 732Y_{4624} \leq +0$	(G4624)	(8120)

$X_{4625} - 487Y_{4625} \leq +0$	(G4625)	(8121)
$X_{4626} - 13Y_{4626} \leq +0$	(G4626)	(8122)
$X_{4627} - 894Y_{4627} \leq +0$	(G4627)	(8123)
$X_{4628} - 1182Y_{4628} \leq +0$	(G4628)	(8124)
$X_{4629} - 106Y_{4629} \leq +0$	(G4629)	(8125)
$X_{4630} - 26Y_{4630} \leq +0$	(G4630)	(8126)
$X_{4631} - 20Y_{4631} \leq +0$	(G4631)	(8127)
$X_{4632} - 895Y_{4632} \leq +0$	(G4632)	(8128)
$X_{4633} - 334Y_{4633} \leq +0$	(G4633)	(8129)
$X_{4634} - 463Y_{4634} \leq +0$	(G4634)	(8130)
$X_{4635} - 268Y_{4635} \leq +0$	(G4635)	(8131)
$X_{4636} - 27Y_{4636} \leq +0$	(G4636)	(8132)
$X_{4637} - 563Y_{4637} \leq +0$	(G4637)	(8133)
$X_{4638} - 1636Y_{4638} \leq +0$	(G4638)	(8134)
$X_{4639} - 121Y_{4639} \leq +0$	(G4639)	(8135)
$X_{4640} - 1314Y_{4640} \leq +0$	(G4640)	(8136)
$X_{4641} - 6Y_{4641} \leq +0$	(G4641)	(8137)
$X_{4642} - 394Y_{4642} \leq +0$	(G4642)	(8138)
$X_{4643} - 18Y_{4643} \leq +0$	(G4643)	(8139)
$X_{4644} - 236Y_{4644} \leq +0$	(G4644)	(8140)
$X_{4645} - 1478Y_{4645} \leq +0$	(G4645)	(8141)
$X_{4646} - 65Y_{4646} \leq +0$	(G4646)	(8142)
$X_{4647} - 44Y_{4647} \leq +0$	(G4647)	(8143)
$X_{4648} - 756Y_{4648} \leq +0$	(G4648)	(8144)
$X_{4649} - 1671Y_{4649} \leq +0$	(G4649)	(8145)
$X_{4650} - 1333Y_{4650} \leq +0$	(G4650)	(8146)
$X_{4651} - 469Y_{4651} \leq +0$	(G4651)	(8147)
$X_{4652} - 209Y_{4652} \leq +0$	(G4652)	(8148)
$X_{4653} - 1340Y_{4653} \leq +0$	(G4653)	(8149)
$X_{4654} - 439Y_{4654} \leq +0$	(G4654)	(8150)
$X_{4655} - 1554Y_{4655} \leq +0$	(G4655)	(8151)
$X_{4656} - 7Y_{4656} \leq +0$	(G4656)	(8152)
$X_{4657} - 57Y_{4657} \leq +0$	(G4657)	(8153)
$X_{4658} - 178Y_{4658} \leq +0$	(G4658)	(8154)
$X_{4659} - 37Y_{4659} \leq +0$	(G4659)	(8155)
$X_{4660} - 35Y_{4660} \leq +0$	(G4660)	(8156)
$X_{4661} - 534Y_{4661} \leq +0$	(G4661)	(8157)
$X_{4662} - 12Y_{4662} \leq +0$	(G4662)	(8158)
$X_{4663} - 671Y_{4663} \leq +0$	(G4663)	(8159)
$X_{4664} - 1140Y_{4664} \leq +0$	(G4664)	(8160)
$X_{4665} - 1342Y_{4665} \leq +0$	(G4665)	(8161)
$X_{4666} - 758Y_{4666} \leq +0$	(G4666)	(8162)

$X_{4667} - 679Y_{4667} \leq +0$	(G4667)	(8163)
$X_{4668} - 19Y_{4668} \leq +0$	(G4668)	(8164)
$X_{4669} - 730Y_{4669} \leq +0$	(G4669)	(8165)
$X_{4670} - 618Y_{4670} \leq +0$	(G4670)	(8166)
$X_{4671} - 7Y_{4671} \leq +0$	(G4671)	(8167)
$X_{4672} - 577Y_{4672} \leq +0$	(G4672)	(8168)
$X_{4673} - 497Y_{4673} \leq +0$	(G4673)	(8169)
$X_{4674} - 1520Y_{4674} \leq +0$	(G4674)	(8170)
$X_{4675} - 12Y_{4675} \leq +0$	(G4675)	(8171)
$X_{4676} - 168Y_{4676} \leq +0$	(G4676)	(8172)
$X_{4677} - 285Y_{4677} \leq +0$	(G4677)	(8173)
$X_{4678} - 545Y_{4678} \leq +0$	(G4678)	(8174)
$X_{4679} - 460Y_{4679} \leq +0$	(G4679)	(8175)
$X_{4680} - 12Y_{4680} \leq +0$	(G4680)	(8176)
$X_{4681} - 47Y_{4681} \leq +0$	(G4681)	(8177)
$X_{4682} - 21Y_{4682} \leq +0$	(G4682)	(8178)
$X_{4683} - 358Y_{4683} \leq +0$	(G4683)	(8179)
$X_{4684} - 53Y_{4684} \leq +0$	(G4684)	(8180)
$X_{4685} - 663Y_{4685} \leq +0$	(G4685)	(8181)
$X_{4686} - 465Y_{4686} \leq +0$	(G4686)	(8182)
$X_{4687} - 101Y_{4687} \leq +0$	(G4687)	(8183)
$X_{4688} - 26Y_{4688} \leq +0$	(G4688)	(8184)
$X_{4689} - 313Y_{4689} \leq +0$	(G4689)	(8185)
$X_{4690} - 1256Y_{4690} \leq +0$	(G4690)	(8186)
$X_{4691} - 1038Y_{4691} \leq +0$	(G4691)	(8187)
$X_{4692} - 24Y_{4692} \leq +0$	(G4692)	(8188)
$X_{4693} - 980Y_{4693} \leq +0$	(G4693)	(8189)
$X_{4694} - 1409Y_{4694} \leq +0$	(G4694)	(8190)
$X_{4695} - 752Y_{4695} \leq +0$	(G4695)	(8191)
$X_{4696} - 207Y_{4696} \leq +0$	(G4696)	(8192)
$X_{4697} - 85Y_{4697} \leq +0$	(G4697)	(8193)
$X_{4698} - 881Y_{4698} \leq +0$	(G4698)	(8194)
$X_{4699} - 1071Y_{4699} \leq +0$	(G4699)	(8195)
$X_{4700} - 13Y_{4700} \leq +0$	(G4700)	(8196)
$X_{4701} - 526Y_{4701} \leq +0$	(G4701)	(8197)
$X_{4702} - 273Y_{4702} \leq +0$	(G4702)	(8198)
$X_{4703} - 18Y_{4703} \leq +0$	(G4703)	(8199)
$X_{4704} - 698Y_{4704} \leq +0$	(G4704)	(8200)
$X_{4705} - 1000Y_{4705} \leq +0$	(G4705)	(8201)
$X_{4706} - 930Y_{4706} \leq +0$	(G4706)	(8202)
$X_{4707} - 14Y_{4707} \leq +0$	(G4707)	(8203)
$X_{4708} - 334Y_{4708} \leq +0$	(G4708)	(8204)

$X_{4709} - 130Y_{4709} \leq +0$	(G4709)	(8205)
$X_{4710} - 252Y_{4710} \leq +0$	(G4710)	(8206)
$X_{4711} - 17Y_{4711} \leq +0$	(G4711)	(8207)
$X_{4712} - 1291Y_{4712} \leq +0$	(G4712)	(8208)
$X_{4713} - 20Y_{4713} \leq +0$	(G4713)	(8209)
$X_{4714} - 28Y_{4714} \leq +0$	(G4714)	(8210)
$X_{4715} - 336Y_{4715} \leq +0$	(G4715)	(8211)
$X_{4716} - 40Y_{4716} \leq +0$	(G4716)	(8212)
$X_{4717} - 744Y_{4717} \leq +0$	(G4717)	(8213)
$X_{4718} - 66Y_{4718} \leq +0$	(G4718)	(8214)
$X_{4719} - 1735Y_{4719} \leq +0$	(G4719)	(8215)
$X_{4720} - 5Y_{4720} \leq +0$	(G4720)	(8216)
$X_{4721} - 343Y_{4721} \leq +0$	(G4721)	(8217)
$X_{4722} - 30Y_{4722} \leq +0$	(G4722)	(8218)
$X_{4723} - 871Y_{4723} \leq +0$	(G4723)	(8219)
$X_{4724} - 732Y_{4724} \leq +0$	(G4724)	(8220)
$X_{4725} - 487Y_{4725} \leq +0$	(G4725)	(8221)
$X_{4726} - 13Y_{4726} \leq +0$	(G4726)	(8222)
$X_{4727} - 894Y_{4727} \leq +0$	(G4727)	(8223)
$X_{4728} - 1182Y_{4728} \leq +0$	(G4728)	(8224)
$X_{4729} - 106Y_{4729} \leq +0$	(G4729)	(8225)
$X_{4730} - 26Y_{4730} \leq +0$	(G4730)	(8226)
$X_{4731} - 20Y_{4731} \leq +0$	(G4731)	(8227)
$X_{4732} - 895Y_{4732} \leq +0$	(G4732)	(8228)
$X_{4733} - 334Y_{4733} \leq +0$	(G4733)	(8229)
$X_{4734} - 463Y_{4734} \leq +0$	(G4734)	(8230)
$X_{4735} - 268Y_{4735} \leq +0$	(G4735)	(8231)
$X_{4736} - 27Y_{4736} \leq +0$	(G4736)	(8232)
$X_{4737} - 563Y_{4737} \leq +0$	(G4737)	(8233)
$X_{4738} - 1636Y_{4738} \leq +0$	(G4738)	(8234)
$X_{4739} - 121Y_{4739} \leq +0$	(G4739)	(8235)
$X_{4740} - 1314Y_{4740} \leq +0$	(G4740)	(8236)
$X_{4741} - 6Y_{4741} \leq +0$	(G4741)	(8237)
$X_{4742} - 394Y_{4742} \leq +0$	(G4742)	(8238)
$X_{4743} - 18Y_{4743} \leq +0$	(G4743)	(8239)
$X_{4744} - 236Y_{4744} \leq +0$	(G4744)	(8240)
$X_{4745} - 1478Y_{4745} \leq +0$	(G4745)	(8241)
$X_{4746} - 65Y_{4746} \leq +0$	(G4746)	(8242)
$X_{4747} - 44Y_{4747} \leq +0$	(G4747)	(8243)
$X_{4748} - 756Y_{4748} \leq +0$	(G4748)	(8244)
$X_{4749} - 1671Y_{4749} \leq +0$	(G4749)	(8245)
$X_{4750} - 1333Y_{4750} \leq +0$	(G4750)	(8246)

$X_{4751} - 469Y_{4751} \leq +0$	(G4751)	(8247)
$X_{4752} - 209Y_{4752} \leq +0$	(G4752)	(8248)
$X_{4753} - 1340Y_{4753} \leq +0$	(G4753)	(8249)
$X_{4754} - 439Y_{4754} \leq +0$	(G4754)	(8250)
$X_{4755} - 1554Y_{4755} \leq +0$	(G4755)	(8251)
$X_{4756} - 7Y_{4756} \leq +0$	(G4756)	(8252)
$X_{4757} - 57Y_{4757} \leq +0$	(G4757)	(8253)
$X_{4758} - 178Y_{4758} \leq +0$	(G4758)	(8254)
$X_{4759} - 37Y_{4759} \leq +0$	(G4759)	(8255)
$X_{4760} - 35Y_{4760} \leq +0$	(G4760)	(8256)
$X_{4761} - 534Y_{4761} \leq +0$	(G4761)	(8257)
$X_{4762} - 12Y_{4762} \leq +0$	(G4762)	(8258)
$X_{4763} - 671Y_{4763} \leq +0$	(G4763)	(8259)
$X_{4764} - 1140Y_{4764} \leq +0$	(G4764)	(8260)
$X_{4765} - 1342Y_{4765} \leq +0$	(G4765)	(8261)
$X_{4766} - 758Y_{4766} \leq +0$	(G4766)	(8262)
$X_{4767} - 679Y_{4767} \leq +0$	(G4767)	(8263)
$X_{4768} - 19Y_{4768} \leq +0$	(G4768)	(8264)
$X_{4769} - 730Y_{4769} \leq +0$	(G4769)	(8265)
$X_{4770} - 618Y_{4770} \leq +0$	(G4770)	(8266)
$X_{4771} - 7Y_{4771} \leq +0$	(G4771)	(8267)
$X_{4772} - 577Y_{4772} \leq +0$	(G4772)	(8268)
$X_{4773} - 497Y_{4773} \leq +0$	(G4773)	(8269)
$X_{4774} - 1520Y_{4774} \leq +0$	(G4774)	(8270)
$X_{4775} - 12Y_{4775} \leq +0$	(G4775)	(8271)
$X_{4776} - 168Y_{4776} \leq +0$	(G4776)	(8272)
$X_{4777} - 285Y_{4777} \leq +0$	(G4777)	(8273)
$X_{4778} - 545Y_{4778} \leq +0$	(G4778)	(8274)
$X_{4779} - 460Y_{4779} \leq +0$	(G4779)	(8275)
$X_{4780} - 12Y_{4780} \leq +0$	(G4780)	(8276)
$X_{4781} - 47Y_{4781} \leq +0$	(G4781)	(8277)
$X_{4782} - 21Y_{4782} \leq +0$	(G4782)	(8278)
$X_{4783} - 358Y_{4783} \leq +0$	(G4783)	(8279)
$X_{4784} - 53Y_{4784} \leq +0$	(G4784)	(8280)
$X_{4785} - 663Y_{4785} \leq +0$	(G4785)	(8281)
$X_{4786} - 465Y_{4786} \leq +0$	(G4786)	(8282)
$X_{4787} - 101Y_{4787} \leq +0$	(G4787)	(8283)
$X_{4788} - 26Y_{4788} \leq +0$	(G4788)	(8284)
$X_{4789} - 313Y_{4789} \leq +0$	(G4789)	(8285)
$X_{4790} - 1256Y_{4790} \leq +0$	(G4790)	(8286)
$X_{4791} - 1038Y_{4791} \leq +0$	(G4791)	(8287)
$X_{4792} - 24Y_{4792} \leq +0$	(G4792)	(8288)

$X_{4793} - 980Y_{4793} \leq +0$	(G4793)	(8289)
$X_{4794} - 1409Y_{4794} \leq +0$	(G4794)	(8290)
$X_{4795} - 752Y_{4795} \leq +0$	(G4795)	(8291)
$X_{4796} - 207Y_{4796} \leq +0$	(G4796)	(8292)
$X_{4797} - 85Y_{4797} \leq +0$	(G4797)	(8293)
$X_{4798} - 881Y_{4798} \leq +0$	(G4798)	(8294)
$X_{4799} - 1071Y_{4799} \leq +0$	(G4799)	(8295)
$X_{4800} - 13Y_{4800} \leq +0$	(G4800)	(8296)
$X_{4801} - 526Y_{4801} \leq +0$	(G4801)	(8297)
$X_{4802} - 273Y_{4802} \leq +0$	(G4802)	(8298)
$X_{4803} - 18Y_{4803} \leq +0$	(G4803)	(8299)
$X_{4804} - 698Y_{4804} \leq +0$	(G4804)	(8300)
$X_{4805} - 1000Y_{4805} \leq +0$	(G4805)	(8301)
$X_{4806} - 930Y_{4806} \leq +0$	(G4806)	(8302)
$X_{4807} - 14Y_{4807} \leq +0$	(G4807)	(8303)
$X_{4808} - 334Y_{4808} \leq +0$	(G4808)	(8304)
$X_{4809} - 130Y_{4809} \leq +0$	(G4809)	(8305)
$X_{4810} - 252Y_{4810} \leq +0$	(G4810)	(8306)
$X_{4811} - 17Y_{4811} \leq +0$	(G4811)	(8307)
$X_{4812} - 1291Y_{4812} \leq +0$	(G4812)	(8308)
$X_{4813} - 20Y_{4813} \leq +0$	(G4813)	(8309)
$X_{4814} - 28Y_{4814} \leq +0$	(G4814)	(8310)
$X_{4815} - 336Y_{4815} \leq +0$	(G4815)	(8311)
$X_{4816} - 40Y_{4816} \leq +0$	(G4816)	(8312)
$X_{4817} - 744Y_{4817} \leq +0$	(G4817)	(8313)
$X_{4818} - 66Y_{4818} \leq +0$	(G4818)	(8314)
$X_{4819} - 2190Y_{4819} \leq +0$	(G4819)	(8315)
$X_{4820} - 5Y_{4820} \leq +0$	(G4820)	(8316)
$X_{4821} - 343Y_{4821} \leq +0$	(G4821)	(8317)
$X_{4822} - 30Y_{4822} \leq +0$	(G4822)	(8318)
$X_{4823} - 871Y_{4823} \leq +0$	(G4823)	(8319)
$X_{4824} - 732Y_{4824} \leq +0$	(G4824)	(8320)
$X_{4825} - 487Y_{4825} \leq +0$	(G4825)	(8321)
$X_{4826} - 13Y_{4826} \leq +0$	(G4826)	(8322)
$X_{4827} - 894Y_{4827} \leq +0$	(G4827)	(8323)
$X_{4828} - 1182Y_{4828} \leq +0$	(G4828)	(8324)
$X_{4829} - 106Y_{4829} \leq +0$	(G4829)	(8325)
$X_{4830} - 26Y_{4830} \leq +0$	(G4830)	(8326)
$X_{4831} - 20Y_{4831} \leq +0$	(G4831)	(8327)
$X_{4832} - 895Y_{4832} \leq +0$	(G4832)	(8328)
$X_{4833} - 334Y_{4833} \leq +0$	(G4833)	(8329)
$X_{4834} - 463Y_{4834} \leq +0$	(G4834)	(8330)

$X_{4835} - 268Y_{4835} \leq +0$	(G4835)	(8331)
$X_{4836} - 27Y_{4836} \leq +0$	(G4836)	(8332)
$X_{4837} - 563Y_{4837} \leq +0$	(G4837)	(8333)
$X_{4838} - 1636Y_{4838} \leq +0$	(G4838)	(8334)
$X_{4839} - 121Y_{4839} \leq +0$	(G4839)	(8335)
$X_{4840} - 1314Y_{4840} \leq +0$	(G4840)	(8336)
$X_{4841} - 6Y_{4841} \leq +0$	(G4841)	(8337)
$X_{4842} - 394Y_{4842} \leq +0$	(G4842)	(8338)
$X_{4843} - 18Y_{4843} \leq +0$	(G4843)	(8339)
$X_{4844} - 236Y_{4844} \leq +0$	(G4844)	(8340)
$X_{4845} - 1478Y_{4845} \leq +0$	(G4845)	(8341)
$X_{4846} - 65Y_{4846} \leq +0$	(G4846)	(8342)
$X_{4847} - 44Y_{4847} \leq +0$	(G4847)	(8343)
$X_{4848} - 756Y_{4848} \leq +0$	(G4848)	(8344)
$X_{4849} - 1671Y_{4849} \leq +0$	(G4849)	(8345)
$X_{4850} - 1333Y_{4850} \leq +0$	(G4850)	(8346)
$X_{4851} - 469Y_{4851} \leq +0$	(G4851)	(8347)
$X_{4852} - 209Y_{4852} \leq +0$	(G4852)	(8348)
$X_{4853} - 1340Y_{4853} \leq +0$	(G4853)	(8349)
$X_{4854} - 439Y_{4854} \leq +0$	(G4854)	(8350)
$X_{4855} - 1554Y_{4855} \leq +0$	(G4855)	(8351)
$X_{4856} - 7Y_{4856} \leq +0$	(G4856)	(8352)
$X_{4857} - 57Y_{4857} \leq +0$	(G4857)	(8353)
$X_{4858} - 178Y_{4858} \leq +0$	(G4858)	(8354)
$X_{4859} - 37Y_{4859} \leq +0$	(G4859)	(8355)
$X_{4860} - 35Y_{4860} \leq +0$	(G4860)	(8356)
$X_{4861} - 534Y_{4861} \leq +0$	(G4861)	(8357)
$X_{4862} - 12Y_{4862} \leq +0$	(G4862)	(8358)
$X_{4863} - 671Y_{4863} \leq +0$	(G4863)	(8359)
$X_{4864} - 1140Y_{4864} \leq +0$	(G4864)	(8360)
$X_{4865} - 1342Y_{4865} \leq +0$	(G4865)	(8361)
$X_{4866} - 758Y_{4866} \leq +0$	(G4866)	(8362)
$X_{4867} - 679Y_{4867} \leq +0$	(G4867)	(8363)
$X_{4868} - 19Y_{4868} \leq +0$	(G4868)	(8364)
$X_{4869} - 730Y_{4869} \leq +0$	(G4869)	(8365)
$X_{4870} - 618Y_{4870} \leq +0$	(G4870)	(8366)
$X_{4871} - 7Y_{4871} \leq +0$	(G4871)	(8367)
$X_{4872} - 577Y_{4872} \leq +0$	(G4872)	(8368)
$X_{4873} - 497Y_{4873} \leq +0$	(G4873)	(8369)
$X_{4874} - 1520Y_{4874} \leq +0$	(G4874)	(8370)
$X_{4875} - 12Y_{4875} \leq +0$	(G4875)	(8371)
$X_{4876} - 168Y_{4876} \leq +0$	(G4876)	(8372)

$X_{4877} - 285Y_{4877} \leq +0$	(G4877)	(8373)
$X_{4878} - 545Y_{4878} \leq +0$	(G4878)	(8374)
$X_{4879} - 460Y_{4879} \leq +0$	(G4879)	(8375)
$X_{4880} - 12Y_{4880} \leq +0$	(G4880)	(8376)
$X_{4881} - 47Y_{4881} \leq +0$	(G4881)	(8377)
$X_{4882} - 21Y_{4882} \leq +0$	(G4882)	(8378)
$X_{4883} - 358Y_{4883} \leq +0$	(G4883)	(8379)
$X_{4884} - 53Y_{4884} \leq +0$	(G4884)	(8380)
$X_{4885} - 663Y_{4885} \leq +0$	(G4885)	(8381)
$X_{4886} - 465Y_{4886} \leq +0$	(G4886)	(8382)
$X_{4887} - 101Y_{4887} \leq +0$	(G4887)	(8383)
$X_{4888} - 26Y_{4888} \leq +0$	(G4888)	(8384)
$X_{4889} - 313Y_{4889} \leq +0$	(G4889)	(8385)
$X_{4890} - 1256Y_{4890} \leq +0$	(G4890)	(8386)
$X_{4891} - 1038Y_{4891} \leq +0$	(G4891)	(8387)
$X_{4892} - 24Y_{4892} \leq +0$	(G4892)	(8388)
$X_{4893} - 980Y_{4893} \leq +0$	(G4893)	(8389)
$X_{4894} - 1409Y_{4894} \leq +0$	(G4894)	(8390)
$X_{4895} - 752Y_{4895} \leq +0$	(G4895)	(8391)
$X_{4896} - 207Y_{4896} \leq +0$	(G4896)	(8392)
$X_{4897} - 85Y_{4897} \leq +0$	(G4897)	(8393)
$X_{4898} - 881Y_{4898} \leq +0$	(G4898)	(8394)
$X_{4899} - 1071Y_{4899} \leq +0$	(G4899)	(8395)
$X_{4900} - 13Y_{4900} \leq +0$	(G4900)	(8396)
$X_{4901} - 526Y_{4901} \leq +0$	(G4901)	(8397)
$X_{4902} - 273Y_{4902} \leq +0$	(G4902)	(8398)
$X_{4903} - 18Y_{4903} \leq +0$	(G4903)	(8399)
$X_{4904} - 557Y_{4904} \leq +0$	(G4904)	(8400)
$X_{4905} - 557Y_{4905} \leq +0$	(G4905)	(8401)
$X_{4906} - 557Y_{4906} \leq +0$	(G4906)	(8402)
$X_{4907} - 14Y_{4907} \leq +0$	(G4907)	(8403)
$X_{4908} - 334Y_{4908} \leq +0$	(G4908)	(8404)
$X_{4909} - 130Y_{4909} \leq +0$	(G4909)	(8405)
$X_{4910} - 252Y_{4910} \leq +0$	(G4910)	(8406)
$X_{4911} - 17Y_{4911} \leq +0$	(G4911)	(8407)
$X_{4912} - 557Y_{4912} \leq +0$	(G4912)	(8408)
$X_{4913} - 20Y_{4913} \leq +0$	(G4913)	(8409)
$X_{4914} - 28Y_{4914} \leq +0$	(G4914)	(8410)
$X_{4915} - 336Y_{4915} \leq +0$	(G4915)	(8411)
$X_{4916} - 40Y_{4916} \leq +0$	(G4916)	(8412)
$X_{4917} - 557Y_{4917} \leq +0$	(G4917)	(8413)
$X_{4918} - 66Y_{4918} \leq +0$	(G4918)	(8414)

$X_{4919} - 557Y_{4919} \leq +0$	(G4919)	(8415)
$X_{4920} - 5Y_{4920} \leq +0$	(G4920)	(8416)
$X_{4921} - 343Y_{4921} \leq +0$	(G4921)	(8417)
$X_{4922} - 30Y_{4922} \leq +0$	(G4922)	(8418)
$X_{4923} - 557Y_{4923} \leq +0$	(G4923)	(8419)
$X_{4924} - 557Y_{4924} \leq +0$	(G4924)	(8420)
$X_{4925} - 487Y_{4925} \leq +0$	(G4925)	(8421)
$X_{4926} - 13Y_{4926} \leq +0$	(G4926)	(8422)
$X_{4927} - 557Y_{4927} \leq +0$	(G4927)	(8423)
$X_{4928} - 557Y_{4928} \leq +0$	(G4928)	(8424)
$X_{4929} - 106Y_{4929} \leq +0$	(G4929)	(8425)
$X_{4930} - 26Y_{4930} \leq +0$	(G4930)	(8426)
$X_{4931} - 20Y_{4931} \leq +0$	(G4931)	(8427)
$X_{4932} - 557Y_{4932} \leq +0$	(G4932)	(8428)
$X_{4933} - 334Y_{4933} \leq +0$	(G4933)	(8429)
$X_{4934} - 463Y_{4934} \leq +0$	(G4934)	(8430)
$X_{4935} - 268Y_{4935} \leq +0$	(G4935)	(8431)
$X_{4936} - 27Y_{4936} \leq +0$	(G4936)	(8432)
$X_{4937} - 557Y_{4937} \leq +0$	(G4937)	(8433)
$X_{4938} - 557Y_{4938} \leq +0$	(G4938)	(8434)
$X_{4939} - 121Y_{4939} \leq +0$	(G4939)	(8435)
$X_{4940} - 557Y_{4940} \leq +0$	(G4940)	(8436)
$X_{4941} - 6Y_{4941} \leq +0$	(G4941)	(8437)
$X_{4942} - 394Y_{4942} \leq +0$	(G4942)	(8438)
$X_{4943} - 18Y_{4943} \leq +0$	(G4943)	(8439)
$X_{4944} - 236Y_{4944} \leq +0$	(G4944)	(8440)
$X_{4945} - 557Y_{4945} \leq +0$	(G4945)	(8441)
$X_{4946} - 65Y_{4946} \leq +0$	(G4946)	(8442)
$X_{4947} - 44Y_{4947} \leq +0$	(G4947)	(8443)
$X_{4948} - 557Y_{4948} \leq +0$	(G4948)	(8444)
$X_{4949} - 557Y_{4949} \leq +0$	(G4949)	(8445)
$X_{4950} - 557Y_{4950} \leq +0$	(G4950)	(8446)
$X_{4951} - 469Y_{4951} \leq +0$	(G4951)	(8447)
$X_{4952} - 209Y_{4952} \leq +0$	(G4952)	(8448)
$X_{4953} - 557Y_{4953} \leq +0$	(G4953)	(8449)
$X_{4954} - 439Y_{4954} \leq +0$	(G4954)	(8450)
$X_{4955} - 557Y_{4955} \leq +0$	(G4955)	(8451)
$X_{4956} - 7Y_{4956} \leq +0$	(G4956)	(8452)
$X_{4957} - 57Y_{4957} \leq +0$	(G4957)	(8453)
$X_{4958} - 178Y_{4958} \leq +0$	(G4958)	(8454)
$X_{4959} - 37Y_{4959} \leq +0$	(G4959)	(8455)
$X_{4960} - 35Y_{4960} \leq +0$	(G4960)	(8456)

$X_{4961} - 534Y_{4961} \leq +0$	(G4961)	(8457)
$X_{4962} - 12Y_{4962} \leq +0$	(G4962)	(8458)
$X_{4963} - 557Y_{4963} \leq +0$	(G4963)	(8459)
$X_{4964} - 557Y_{4964} \leq +0$	(G4964)	(8460)
$X_{4965} - 557Y_{4965} \leq +0$	(G4965)	(8461)
$X_{4966} - 557Y_{4966} \leq +0$	(G4966)	(8462)
$X_{4967} - 557Y_{4967} \leq +0$	(G4967)	(8463)
$X_{4968} - 19Y_{4968} \leq +0$	(G4968)	(8464)
$X_{4969} - 557Y_{4969} \leq +0$	(G4969)	(8465)
$X_{4970} - 557Y_{4970} \leq +0$	(G4970)	(8466)
$X_{4971} - 7Y_{4971} \leq +0$	(G4971)	(8467)
$X_{4972} - 557Y_{4972} \leq +0$	(G4972)	(8468)
$X_{4973} - 497Y_{4973} \leq +0$	(G4973)	(8469)
$X_{4974} - 557Y_{4974} \leq +0$	(G4974)	(8470)
$X_{4975} - 12Y_{4975} \leq +0$	(G4975)	(8471)
$X_{4976} - 168Y_{4976} \leq +0$	(G4976)	(8472)
$X_{4977} - 285Y_{4977} \leq +0$	(G4977)	(8473)
$X_{4978} - 545Y_{4978} \leq +0$	(G4978)	(8474)
$X_{4979} - 460Y_{4979} \leq +0$	(G4979)	(8475)
$X_{4980} - 12Y_{4980} \leq +0$	(G4980)	(8476)
$X_{4981} - 47Y_{4981} \leq +0$	(G4981)	(8477)
$X_{4982} - 21Y_{4982} \leq +0$	(G4982)	(8478)
$X_{4983} - 358Y_{4983} \leq +0$	(G4983)	(8479)
$X_{4984} - 53Y_{4984} \leq +0$	(G4984)	(8480)
$X_{4985} - 557Y_{4985} \leq +0$	(G4985)	(8481)
$X_{4986} - 465Y_{4986} \leq +0$	(G4986)	(8482)
$X_{4987} - 101Y_{4987} \leq +0$	(G4987)	(8483)
$X_{4988} - 26Y_{4988} \leq +0$	(G4988)	(8484)
$X_{4989} - 313Y_{4989} \leq +0$	(G4989)	(8485)
$X_{4990} - 557Y_{4990} \leq +0$	(G4990)	(8486)
$X_{4991} - 557Y_{4991} \leq +0$	(G4991)	(8487)
$X_{4992} - 24Y_{4992} \leq +0$	(G4992)	(8488)
$X_{4993} - 557Y_{4993} \leq +0$	(G4993)	(8489)
$X_{4994} - 557Y_{4994} \leq +0$	(G4994)	(8490)
$X_{4995} - 557Y_{4995} \leq +0$	(G4995)	(8491)
$X_{4996} - 207Y_{4996} \leq +0$	(G4996)	(8492)
$X_{4997} - 85Y_{4997} \leq +0$	(G4997)	(8493)
$X_{4998} - 557Y_{4998} \leq +0$	(G4998)	(8494)
$X_{4999} - 557Y_{4999} \leq +0$	(G4999)	(8495)
		(8496)

4 变量定义

4.1 二元变量 (5000 个)

$$Y_i \in \{0, 1\}, \quad i \in \{0, 1, 2, \dots, 4999\} \quad (8497)$$

二元变量示例 (显示前 50 个, 共 5000 个):

$Y_{4998}, Y_0, Y_1, Y_2, Y_3, Y_4, Y_5, Y_6, Y_7, Y_8,$
 $Y_9, Y_{10}, Y_{11}, Y_{12}, Y_{13}, Y_{14}, Y_{15}, Y_{16}, Y_{17}, Y_{18},$
 $Y_{19}, Y_{20}, Y_{21}, Y_{22}, Y_{23}, Y_{24}, Y_{25}, Y_{26}, Y_{27}, Y_{28},$
 $Y_{29}, Y_{30}, Y_{31}, Y_{32}, Y_{33}, Y_{34}, Y_{35}, Y_{36}, Y_{37}, Y_{38},$
 $Y_{39}, Y_{40}, Y_{41}, Y_{42}, Y_{43}, Y_{44}, Y_{45}, Y_{46}, Y_{47}, Y_{48}$
 ... 还有 4950 个二元变量

4.2 连续变量 (5000 个)

所有连续变量均为非负实数:

$$X_j \geq 0, \quad j \in \{0, 1, 2, \dots, 4999\} \quad (8498)$$

连续变量说明: 模型包含 5000 个连续决策变量, 所有变量的取值范围均为非负实数域。