

GBe := [5*y[103]-2*y[104]+y[105]+5*y[106]+y[107]-8*y[108]+4*y[109]-y[111]-14*y
 [112]-420*y[113], 15*y[96]+10*y[97]-10*y[99]-10*y[100]-y[104]-2*y[105]-10*y[
 106]-2*y[107]+16*y[108]-8*y[109]+2*y[111]+28*y[112]+1540*y[113], 20*y[89]+24*y
 [90]-24*y[91]+24*y[92]-30*y[93]-8*y[94]-80*y[95]-15*y[105]+18*y[107]-18*y[108]
 +24*y[109]-60*y[110]-224*y[112], 60*y[88]-32*y[90]+112*y[91]-72*y[92]-190*y[93
]+24*y[94]+40*y[95]-15*y[105]-174*y[107]+294*y[108]-72*y[109]-300*y[110]-168*y
 [112], 5*y[87]-16*y[90]+11*y[91]-6*y[92]+10*y[93]+2*y[94]+20*y[95]+3*y[107]-33
 *y[108]+9*y[109]+30*y[110]+196*y[112], 15*y[86]+64*y[90]-59*y[91]+24*y[92]-40*
 y[93]+12*y[94]+20*y[95]+15*y[105]-12*y[107]+132*y[108]-36*y[109]-120*y[110]-\
 644*y[112], 345848535*y[81]-893070156*y[82]-267424152*y[83]+2685850020*y[84]+
 3494266500*y[85]+30501825525*y[90]+8486152050*y[91]+5597874745*y[92]-\
 27169053225*y[93]-31967380025*y[94]-139647127100*y[95]+7374243240*y[101]+
 19274905800*y[102]-8542507050*y[105]+44292247875*y[106]-13629422880*y[107]-\
 4712608350*y[108]-9010391400*y[109]-55302000750*y[110]+4427536545*y[111]-\
 579790827000*y[112]-2108489821200*y[113], 2305656900*y[80]-11713352250*y[82]-\
 447524070*y[83]+18818439174*y[84]+55536043350*y[85]+243491143950*y[90]+
 94886903775*y[91]+23813387950*y[92]-249745038450*y[93]-246119588750*y[94]-\
 1154951423900*y[95]+53246203740*y[101]+158743030500*y[102]-81317817675*y[105]+
 330229880100*y[106]-118204951590*y[107]-94623580350*y[108]-37247453100*y[109]-\
 382324220100*y[110]+39342803220*y[111]-4670921417400*y[112]-18132616189800*y[
 113], 1383394140*y[79]-1999962294*y[82]-391972548*y[83]+1233499410*y[84]+
 6075118050*y[85]+38134752840*y[90]+5912827125*y[91]+6818730950*y[92]-\
 23016191700*y[93]-34803968950*y[94]-147064236700*y[95]+4072040910*y[101]+
 16800424650*y[102]-3808192725*y[105]+27829471725*y[106]-8885461455*y[107]-\
 3492250200*y[108]-4924844550*y[109]-31883665500*y[110]+399872295*y[111]-\
 633399795000*y[112]-2281472071200*y[113], 3458485350*y[78]-11032061415*y[82]-\
 912000225*y[83]+18069850341*y[84]+37961796525*y[85]+225367383465*y[90]+
 77132174100*y[91]+26472390515*y[92]-201314397675*y[93]-221978691625*y[94]-\
 1011787279000*y[95]+41333964660*y[101]+112176478800*y[102]-63217446300*y[105]+
 268657264350*y[106]-96471964710*y[107]-81069404850*y[108]-29387478375*y[109]-\
 299995868700*y[110]+30106669680*y[111]-4152533754600*y[112]-16070575273200*y[
 113], 922262760*y[77]-545962461*y[82]-90609123*y[83]+1037822175*y[84]+
 4783789815*y[85]+15600531510*y[90]+6568401930*y[91]+1824676736*y[92]-\
 16408650900*y[93]-16477703170*y[94]-75278871820*y[95]+3354296670*y[101]+
 12025110150*y[102]-4923879840*y[105]+23925290355*y[106]-7574131152*y[107]-\
 5732306820*y[108]-3146401665*y[109]-27678494610*y[110]+3153926403*y[111]-\
 304766511840*y[112]-1177341222960*y[113], 1729242675*y[76]-10873635432*y[82]-\
 1161868404*y[83]+39230896464*y[84]+51930193200*y[85]+328079599920*y[90]+
 199692028050*y[91]+16030279880*y[92]-395196553200*y[93]-376024468900*y[94]-\
 1771243730800*y[95]+110625225120*y[101]+272800693800*y[102]-158998678650*y[105
]+626038907400*y[106]-211510738080*y[107]-169528488300*y[108]-86220956250*y[
 109]-755850285000*y[110]+67886642700*y[111]-6973197386400*y[112]-\
 27673102396800*y[113], 138339414*y[75]-851797929*y[82]-137168673*y[83]+
 991896939*y[84]+2632030275*y[85]+13996962180*y[90]+5481354450*y[91]+997654120*
 y[92]-13411044600*y[93]-13564254050*y[94]-63404796200*y[95]+1996949700*y[101]+
 6424968600*y[102]-3231778500*y[105]+13419116100*y[106]-6349238865*y[107]-\
 2339421750*y[108]-2042773425*y[109]-16896895650*y[110]+1667983590*y[111]-\
 253897144200*y[112]-949288939200*y[113], 6916970700*y[74]-27573672243*y[82]-\
 307305726*y[83]+40241485467*y[84]+102429988275*y[85]+468754141005*y[90]+
 118181132175*y[91]+65540787205*y[92]-402322671600*y[93]-430152733775*y[94]-\
 1978048050200*y[95]+72694757340*y[101]+196656133500*y[102]-137678587650*y[105]
 +506231572500*y[106]-166537887300*y[107]-221613181200*y[108]-29023300350*y[109
]-517914210600*y[110]+72368685360*y[111]-8172280002600*y[112]-31440525089400*y
 [113], 345848535*y[73]-1175973432*y[82]+421913751*y[83]+1556425026*y[84]+
 3019668450*y[85]+6064479135*y[90]-2151283800*y[91]+1129200905*y[92]-2246675925
 *y[93]-553673125*y[94]-3708554800*y[95]-613555560*y[101]-6424968600*y[102]-\
 3685192200*y[105]-3043660050*y[106]+123965235*y[107]-11494519650*y[108]+
 3772016100*y[109]+9979924950*y[110]+3865592970*y[111]-26804484000*y[112]-\
 86491125000*y[113], 2305656900*y[72]-14022301737*y[82]-1421083734*y[83]+
 30833908569*y[84]+61971830625*y[85]+307560216825*y[90]+136580170575*y[91]+
 29188086625*y[92]-325252378050*y[93]-324732203375*y[94]-1502051988800*y[95]+
 75750958620*y[101]+203602045500*y[102]-119517921900*y[105]+485437248450*y[106]
 -158359075920*y[107]-141387897600*y[108]-65691927450*y[109]-565406883900*y[110
]+56754854010*y[111]-6040600108200*y[112]-23410996547400*y[113], 6916970700*y[
 71]+12432679797*y[82]+525853014*y[83]-27571743621*y[84]-60338304525*y[85]-\
 258783472935*y[90]-186590910000*y[91]+6991628765*y[92]+347800102800*y[93]+
 298771314725*y[94]+1494570721400*y[95]-74662765740*y[101]-202386510900*y[102]+
 123128349075*y[105]-449217211500*y[106]+176771530980*y[107]+142285077900*y[108

] +47343143250*y[109] +514383372000*y[110] -49198280580*y[111] +5608013884200*y[112] +22975457085000*y[113], 1729242675*y[70] -4873645662*y[82] -588748782*y[83] +11339291610*y[84] +25407515850*y[85] +140749933050*y[90] +46934102850*y[91] +18117158450*y[92] -144291789750*y[93] -137438231650*y[94] -646197400000*y[95] +32263761240*y[101] +90933564600*y[102] -39934170450*y[105] +189850104450*y[106] -\ 69504461370*y[107] -30378717900*y[108] -26818938000*y[109] -225819316800*y[110] +21629762910*y[111] -2689342664400*y[112] -10319198072400*y[113], 4611313800*y[69] -27004889841*y[82] +4787615778*y[83] +60581359305*y[84] +174776334225*y[85] +683885897055*y[90] +331146869325*y[91] +40629482135*y[92] -821899984800*y[93] -\ 671077006825*y[94] -3405539428900*y[95] +196245167040*y[101] +540334071000*y[102] -291564303300*y[105] +1006356530700*y[106] -393059512980*y[107] -294525963000*y[108] -81402229800*y[109] -1200678066000*y[110] +130926582360*y[111] -\ 13342903169400*y[112] -52849763290800*y[113], 256184100*y[68] +81856986*y[82] -\ 76967547*y[83] -129262752*y[84] -596162400*y[85] -1257146730*y[90] -1185911700*y[91] +269716150*y[92] +2363845125*y[93] +1136367850*y[94] +7457574850*y[95] -\ 760727430*y[101] -1938531150*y[102] +1278776700*y[105] -1831609125*y[106] +1135195695*y[107] +1390254300*y[108] -110137725*y[109] +2525396400*y[110] -\ 264598515*y[111] +25509241800*y[112] +105010252200*y[113], 6916970700*y[67] +13410763989*y[82] -3542386425*y[83] -27582500439*y[84] -81151047375*y[85] -\ 318486315645*y[90] -131973078525*y[91] -21972629855*y[92] +375303706275*y[93] +294925668625*y[94] +1512306562900*y[95] -90088478640*y[101] -240589026900*y[102] +137951118225*y[105] -435720918600*y[106] +177209509320*y[107] +134509515300*y[108] +30559601025*y[109] +534651929100*y[110] -59583383730*y[111] +6048101921400*y[112] +23634065196000*y[113], 2305656900*y[66] -25808477601*y[82] +4328164884*y[83] +62996223141*y[84] +164540534925*y[85] +674699989815*y[90] +358995073575*y[91] +28367072515*y[92] -840017600250*y[93] -677452269425*y[94] -3453183485300*y[95] +205973302680*y[101] +556155315000*y[102] -303420589200*y[105] +1037960430300*y[106] -412473337020*y[107] -296243146800*y[108] -95371230600*y[109] -1256978541600*y[110] +130907288160*y[111] -13442480062200*y[112] -53374313286000*y[113], 3458485350*y[65] -19843000440*y[82] -966631890*y[83] +25688169828*y[84] +87245564100*y[85] +373349116440*y[90] +137075367525*y[91] +32499465920*y[92] -\ 384332980350*y[93] -366224013400*y[94] -1750242406300*y[95] +62009629380*y[101] +197524372500*y[102] -119124802575*y[105] +451899105300*y[106] -172720713690*y[107] -133192686150*y[108] -47729027250*y[109] -515492788500*y[110] +55401365880*y[111] -7081714269000*y[112] -27165606665400*y[113], 1383394140*y[64] +20174638584*y[82] -200165412*y[83] -35270321040*y[84] -99168855600*y[85] -413661829140*y[90] -\ 219624408525*y[91] -15465546160*y[92] +486450766500*y[93] +436506208100*y[94] +2134442314400*y[95] -106480830960*y[101] -306141071400*y[102] +178464114675*y[105] -615224508300*y[106] +239024267280*y[107] +190703872800*y[108] +64635570000*y[109] +735726434400*y[110] -72715980960*y[111] +8302183974000*y[112] +32607368791200*y[113], 1537104600*y[63] +2471666721*y[82] -6826600338*y[83] -\ 21708394425*y[84] -62003637825*y[85] -186464130255*y[90] -115164422475*y[91] -\ 1139215415*y[92] +293504988000*y[93] +157955221825*y[94] +967747012300*y[95] -\ 93966612840*y[101] -229909687200*y[102] +126893129850*y[105] -328387284000*y[106] +144345698460*y[107] +114559312500*y[108] +1186593300*y[109] +431399017800*y[110] -50027931180*y[111] +3644744581800*y[112] +15154704936000*y[113], 6916970700*y[62] -39949136025*y[82] +7398881529*y[83] +72229234851*y[84] +229016528475*y[85] +921311200575*y[90] +341729013300*y[91] +83977834385*y[92] -1006566310425*y[93] -\ 838999336375*y[94] -4229476109500*y[95] +227061863280*y[101] +631122929100*y[102] -338145325650*y[105] +1150310556900*y[106] -461033944290*y[107] -357125994900*y[108] -73016488125*y[109] -1352735656200*y[110] +158458441050*y[111] -\ 16987023131400*y[112] -664587330366000*y[113], 2305656900*y[61] -14670602508*y[82] -96907893*y[83] +27785849274*y[84] +70118949450*y[85] +309821377050*y[90] +164662519350*y[91] +12955144030*y[92] -360415936275*y[93] -324462869450*y[94] -\ 1589107673750*y[95] +80095047750*y[101] +224164839150*y[102] -125161475400*y[105] +458051543325*y[106] -178665739065*y[107] -130245497100*y[108] -50418156375*y[109] -543758791500*y[110] +53798500215*y[111] -6181465512600*y[112] -24386661003600*y[113], 2305656900*y[60] +40264998627*y[82] -21347176044*y[83] -98519585679*y[84] -\ 340994591175*y[85] -1114390864485*y[90] -503206990725*y[91] -69414761545*y[92] +1406684615550*y[93] +989893358675*y[94] +5350098681500*y[95] -365042405160*y[101] -978042292200*y[102] +549267285600*y[105] -1585626297300*y[106] +646986620340*y[107] +586736622000*y[108] +36562509000*y[109] +1922551264800*y[110] -236014372080*y[111] +20891435229000*y[112] +83739115126800*y[113], 1729242675*y[59] -\ 14476810116*y[82] -6102499128*y[83] +23140025748*y[84] +37125995700*y[85] +266976568800*y[90] +169663344600*y[91] +6760729600*y[92] -288825021150*y[93] -\ 332513357300*y[94] -1475359819700*y[95] +52320082140*y[101] +164183994900*y[102] -\ 77755626000*y[105] +420058851750*y[106] -156043771920*y[107] -68209820550*y[108] -\ 91218154050*y[109] -484892187300*y[110] +36507520530*y[111] -5741446977000*y[112]

-22197498157800*y[113], 9647100*y[58]-1526592*y[82]-215817*y[83]-9236574*y[84]
+35343210*y[85]+15177150*y[90]+19229610*y[91]-6004730*y[92]-31299360*y[93]-\
20713040*y[94]-98658140*y[95]-40517820*y[97]-40517820*y[98]+8682390*y[99]+
5788260*y[100]+5788260*y[101]+78141510*y[102]-482355*y[105]-12541230*y[106]-\
32800140*y[107]+109012230*y[108]-39070755*y[109]-94541580*y[110]-482355*y[111]
-272430900*y[112]+236170620*y[113], 19294200*y[57]-27521211*y[82]+11196264*y[
83]+41373063*y[84]+69941055*y[85]+464816925*y[90]-221479395*y[91]+136874785*y[
92]-269856330*y[93]-162725195*y[94]-840426920*y[95]+61741440*y[97]+61741440*y[
98]-7717680*y[99]-30870720*y[100]-30870720*y[101]-223812720*y[102]+42768810*y[
105]+259828560*y[106]-82321920*y[107]-182651760*y[108]+275907060*y[109]+
41160960*y[110]+201945960*y[111]-6143243400*y[112]-28910339640*y[113], 857520*
y[56]-1093683*y[82]+647292*y[83]+2032119*y[84]+5092815*y[85]+21001725*y[90]-\
11417235*y[91]+5209105*y[92]-18888090*y[93]-4260035*y[94]-29139560*y[95]+
857520*y[97]+857520*y[98]+428760*y[99]-2572560*y[100]-2572560*y[101]-13291560*
y[102]+5395230*y[105]+17722080*y[106]-10433160*y[107]+1572120*y[108]+14863680*
y[109]-9432720*y[110]+14506380*y[111]-299539800*y[112]-1546904520*y[113],
12862800*y[55]-600081*y[82]+463344*y[83]-3560427*y[84]+17299005*y[85]-14994225
*y[90]+36259755*y[91]-32426965*y[92]-64634430*y[93]+21161255*y[94]+21633680*y[
95]-34729560*y[97]-34729560*y[98]+11576520*y[99]-11576520*y[100]-11576520*y[
101]-11576520*y[102]+13827510*y[105]-48878640*y[106]-82321920*y[107]+164643840
*y[108]-19937340*y[109]-87467040*y[110]+28298160*y[111]+34309800*y[112]+
967309560*y[113], 77176800*y[54]+74244651*y[82]-27028824*y[83]-57832983*y[84]-\
279555855*y[85]-1053305325*y[90]+237492795*y[91]-181665185*y[92]+793997130*y[
93]+434479795*y[94]+2467927720*y[95]-3858840*y[97]-3858840*y[98]-11576520*y[99]
+50164920*y[100]+50164920*y[101]+243106920*y[102]-107082810*y[105]-555672960*
y[106]+358872120*y[107]+382025160*y[108]-710026560*y[109]+61741440*y[110]-\
382025160*y[111]+15195915000*y[112]+79298571240*y[113], 3858840*y[53]-1373793*
y[82]+327912*y[83]+738405*y[84]+4734285*y[85]+19793655*y[90]-3707265*y[91]+
4404275*y[92]-10011270*y[93]-11985025*y[94]-56574520*y[95]-1607850*y[105]-\
2572560*y[106]-5145120*y[107]+10290240*y[108]-643140*y[109]+5145120*y[110]+
5145120*y[111]-255177720*y[112]-657485640*y[113], 2858400*y[52]+6970719*y[82]-\
3052056*y[83]-6046587*y[84]-30210195*y[85]-129926025*y[90]+61082655*y[91]-\
37753165*y[92]+74980770*y[93]+45983255*y[94]+232642280*y[95]-428760*y[97]-\
428760*y[98]-1286280*y[99]+5573880*y[100]+5573880*y[101]+27011880*y[102]-\
22617090*y[105]-57453840*y[106]+22724280*y[107]+25296840*y[108]-83179440*y[109]
]-1715040*y[110]-46734840*y[111]+1742290200*y[112]+8492306760*y[113], 83608200
*y[51]+339297756*y[82]+38393886*y[83]+204623352*y[84]-231559080*y[85]-\
3650490000*y[90]-371280705*y[91]-323400260*y[92]+1171440480*y[93]+3573453520*y
[94]+15138051520*y[95]-196800840*y[97]+710026560*y[98]+374307480*y[99]+
196800840*y[100]+88753320*y[101]-798779880*y[102]-92612160*y[104]+339577920*y[
105]+833509440*y[106]+1292711400*y[107]-2660670180*y[108]-341507340*y[109]+
3727639440*y[110]+1144146060*y[111]+59175330480*y[112]+187250268240*y[113],
125412300*y[50]-24922041*y[82]+97291509*y[83]+523465803*y[84]+1324946355*y[85]
-1086663375*y[90]+5568405*y[91]+80164235*y[92]-1551309555*y[93]+1050676055*y[
94]+6944377280*y[95]-131200560*y[97]+640567440*y[98]+291342420*y[99]+131200560
*y[100]+80070930*y[101]-720638370*y[102]-989792460*y[104]-1117616535*y[105]+
1245440610*y[106]-973392390*y[107]-197765550*y[108]-2729646945*y[109]+
3112154460*y[110]+3789380880*y[111]+28816084080*y[112]+273073331160*y[113],
250824600*y[49]-1132243764*y[82]+211518456*y[83]+1081671012*y[84]+4197002820*y
[85]+9020841300*y[90]-437302155*y[91]+1757661740*y[92]-7636901070*y[93]-\
7342703680*y[94]-27533988880*y[95]+1192381560*y[97]+478496160*y[98]-1072757520
*y[99]-1192381560*y[100]+59812020*y[101]-538308180*y[102]-2230409520*y[104]-\
3439191150*y[105]+1537747740*y[106]-6060308220*y[107]+5197857480*y[108]-\
5283716670*y[109]+505508040*y[110]+7754338980*y[111]-105967995840*y[112]+
128386293840*y[113], 31353075*y[48]-167107344*y[82]+13851906*y[83]+69517152*y[
84]+4222963520*y[85]+1639808100*y[90]-179532030*y[91]+340559240*y[92]-870942270
*y[93]-1359198880*y[94]-5191792480*y[95]+232495110*y[97]-61741440*y[98]-\
247930470*y[99]-232495110*y[100]-7717680*y[101]+69459120*y[102]-168341895*y[
104]-340060275*y[105]+66564990*y[106]-672402870*y[107]+818074080*y[108]-\
315460170*y[109]-574967160*y[110]+528661080*y[111]-21890155140*y[112]-\
26179096860*y[113], 4823550*y[47]-7772379*y[82]-146784*y[83]-2610513*y[84]+
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y[83]-38875392*y[84]-523806720*y[85]-6802607700*y[90]+499617480*y[91]-\
1008328040*y[92]+2143327170*y[93]+5110694680*y[94]+22294304080*y[95]-382025160

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 32043420*y[85]-82537380*y[90]+1901355*y[91]-18785260*y[92]+25678770*y[93]+
 65475680*y[94]+258918680*y[95]+1715040*y[97]+27440640*y[98]+5145120*y[99]-\
 1715040*y[100]+3430080*y[101]-30870720*y[102]+7664085*y[105]-1715040*y[106]-\
 1286280*y[107]+24224940*y[108]+4895010*y[109]+8289360*y[110]+11576520*y[111]+
 1070496000*y[112]+3385564560*y[113], 1071900*y[10]-202720479*y[82]-2666154*y[
 83]-119742993*y[84]+963533895*y[85]+2519815725*y[90]-61386780*y[91]+573132965*
 y[92]-791537970*y[93]-2005742455*y[94]-7945898680*y[95]-3858840*y[97]-\
 833509440*y[98]-204518520*y[99]+3858840*y[100]-104188680*y[101]+937698120*y[
 102]-220436235*y[105]+36015840*y[106]+30870720*y[107]-624488940*y[108]-\
 158534010*y[109]-337005360*y[110]-382025160*y[111]-32857209000*y[112]-\
 101146759560*y[113], 514512*y[9], 9031497*y[82]+919956*y[83]+7243227*y[84]-\
 46036365*y[85]-137189655*y[90]+25905135*y[91]-41862515*y[92]+30671490*y[93]+
 103120585*y[94]+363601360*y[95]-11576520*y[97]+46306080*y[98]+23153040*y[99]+
 11576520*y[100]+5788260*y[101]-52094340*y[102]-7717680*y[105]+11576520*y[106]-\
 13505940*y[107]-11576520*y[108]+11576520*y[109]+50164920*y[110]+27011880*y[111
]+1705851000*y[112]+4145125320*y[113], 3215700*y[8]+176871513*y[82]+823038*y[
 83]+99913671*y[84]-846388065*y[85]-2177787375*y[90]+45153285*y[91]-489172555*y
 [92]+683245590*y[93]+1716163385*y[94]+6820835960*y[95]+20580480*y[97]+
 715171680*y[98]+158212440*y[99]-20580480*y[100]+89396460*y[101]-804568140*y[
 102]+202910670*y[105]-20580480*y[106]-45662940*y[107]+699093180*y[108]+
 95184720*y[109]+114478920*y[110]+294558120*y[111]+28207179000*y[112]+
 89051485320*y[113], 14292*y[7]+84387*y[82]-13710*y[83]-42003*y[84]-233355*y[85
]-734391*y[90]-151185*y[91]-34339*y[92]+466530*y[93]+527465*y[94]+2598020*y[95
]

] +235818*y[104]+257256*y[105]+643140*y[106]+385884*y[107]-664578*y[108]+421614*y[109]-571680*y[110]-278694*y[111]+8615376*y[112]-17372880*y[113], 11576520*y[6]+10338441*y[82]-1751784*y[83]+8702307*y[84]-73453605*y[85]-103508775*y[90]-\ 21741855*y[91]-11687435*y[92]+50073330*y[93]+77683945*y[94]+353237920*y[95]+ 54023760*y[97]+54023760*y[98]-11576520*y[99]-7717680*y[100]-7717680*y[101]-\ 104188680*y[102]+8682390*y[105]+23153040*y[106]+11576520*y[107]+34729560*y[108]-15435360*y[109]-54023760*y[110]-5788260*y[111]+1320139800*y[112]+5256989640* y[113], 19294200*y[5]+33080169*y[82]-1333416*y[83]+35226963*y[84]-251221845*y[85]-382797675*y[90]-29214345*y[91]-75885415*y[92]+156774570*y[93]+307678805*y[94]+1290024680*y[95]+61741440*y[97]+61741440*y[98]-46306080*y[99]-61741440*y[100]-1929420*y[101]-329930820*y[102]+15435360*y[105]-61741440*y[106]+7717680*y [107]+100329840*y[108]-23153040*y[109]+15435360*y[110]+15435360*y[111]+ 5087338200*y[112]+20448295560*y[113], 1447065*y[4]+229218*y[82]-115998*y[83]+ 608490*y[84]-2064750*y[85]-1481310*y[90]-3112350*y[91]+416770*y[92]+1399800*y[93]+2404450*y[94]+11452000*y[95]-1929420*y[101]-28941300*y[102]+18723600*y[112]+56170800*y[113], 343008*y[3]-151689*y[82]-39624*y[83]-413163*y[84]+1203645*y [85]+2710575*y[90]-240855*y[91]+774715*y[92]-426570*y[93]-2222705*y[94]-\ 8740880*y[95]+4716360*y[97]-1715040*y[98]-5145120*y[99]-4716360*y[100]-214380* y[101]+1929420*y[102]-428760*y[105]-4716360*y[106]-214380*y[107]+6860160*y[108]-2572560*y[109]-428760*y[110]-428760*y[111]-25313400*y[112]+320234040*y[113], 9647100*y[2]+39788907*y[82]-11063868*y[83]-6423471*y[84]-151418535*y[85]-\ 328125825*y[90]-121200135*y[91]+5132755*y[92]+202538010*y[93]+210130015*y[94]+ 1162151440*y[95]+397460520*y[97]+397460520*y[98]-81035640*y[99]-73317960*y[100]-25082460*y[101]-121553460*y[102]+75247380*y[105]+162071280*y[106]+81035640*y [107]+300989520*y[108]-146635920*y[109]-455343120*y[110]-69459120*y[111]+ 4152645000*y[112]+23154639480*y[113], 4823550*y[1]-15960396*y[82]+985044*y[83] -11406672*y[84]+75058680*y[85]+153901125*y[90]+50796480*y[91]+13891285*y[92]-\ 72399480*y[93]-148644095*y[94]-679627370*y[95]-10611810*y[97]-169788960*y[98]-\ 31835430*y[99]+10611810*y[100]+31835430*y[101]+191012580*y[102]-42447240*y[105]+10611810*y[106]-21223620*y[107]-37141335*y[108]-15917715*y[109]-42447240*y[110]-42447240*y[111]-2255022000*y[112]-7656458040*y[113]];