****

X= -93/2 0= -1567910

A= (-1504567011739256025200622350043765942891711491602? , 27478227201921668084091838543522183195729091904)
B= (2202365305446507099373657944512456594203627045664289500974256000150655494 , -6167141555740045210090961507958197645846909554910596591559443466825632)

J-INVARIANT

J= (4959025723148750949596973261566145506328154654271840914260717687246020403772?/6164007359000720489580006701616653423331203110005590345420912619520000 , -1670180301785344153242349387081342710691974673144650020506265457052103459447/2845053934617690139052012090971907615016078793982595491518318359347200000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT 0=(U,V). HERE IS

U= (2492764135412344169054163 , 2089066200201505532768)
V= (6561783550651371627645542684619359040 , 1001607758229700570763485397207480)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

****

****

E= -59 D= -57470

A= (-15746999759561799557212078429124569743959547 , 1889270180456790907054134336496741385 6)
B= (7566400958439915069355751966560611109740209797559741491774 94 , -13752591612818084346547508956089752503828483046009409134568)

J-INVARIANT

J= (1503970534662760793454842984736248147226633822653335695270675757670982005094341876772205102464942754983030770770841600 0 , -930
27403202055904102400647365404036568495838937355410037500163/917062052265242522025023281701047682531567853121899520000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT G=(U,V). HERE IS

U= (858720800334739157 65 , 442696445772119 52)
V= (1695301017949772026107 11264720 , 1310234402075302757966206368)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

****

****

X= -63/2 B= -479930

A= (-1997786155671509205790025056104296329743097627 , 1097699549701726071725999257471710063134144)
B= (3251442205235055776999942537383084173016770255374206754120051595526774 , -2049708926093552590094209500114744114252123024906753110066413057792)

J-INVARIANT

J= (7701897175201865288752029093628202502220917564221129378277493806068773973517986064407486633831844262301370152151155364006576760765000640000 , -1436823514460084301442117791003390584976611744950323966903605566719721/1557546202092557035275909120506633156632949769212791667562905600000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT 0=(U,V). HERE IS

U= (319259622432263866643683 , 71594502147215897280)
V= (1727500959542751358373817409569020 , 4041050504244246233276195036600)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

****

****

E= -24 D= -015

A= (-1390009201290410327292 , 2673205271998659277O4)
B= (560241998232015161971931584310016 , -1841087561077730520570953208744O)

J-INVARIANT

J= (425997442583706513837067104O703/6920792688132535048192000 , -73005350802275800238903553O519/176028563395049071542400O0)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (95437147902 , 645550242)
V= (12021135360582720 , 606048027763456)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

****

****

I= -55/2 D= -2606

A= (-011726425580072463456879403715065657627 , 154067449575516095731112516936126535920)
B= (583381951214396413225216203537661802312144051623509779B454 , -261597070111262254740543002966500722276532441968076749760)

J-INVARIANT

J= (767099090286611157902679261200001375462964908462351440463452467/01307076137266594173422059540664296708184700251640000000 , -577
02565767700442256575316451:03369741470959001238478616465647/252547191052418966750703124355699709472391086842240000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (3003707271273525760 3 , 1415157489612499460)
V= (1115488169848122321066225696000 , 2218565557156027720897000640)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

****

****

A= -9 B= -35

A= (-9019377809818656466143547 , 192792060906734704343927O4)
B= (-2010245780749451599946801650027402320744 , -49312455526276135693763865679642059392)

J-INVARIANT

J= (1420736376025392139267880074732784410J/309678555526137452276120160440000 , -12039735971832476406070353650535934I/27956351540550407555270601400960000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT G=(U,V). HERE IS

U= (15977190514003 , 557376606520)
V= (6157101420919264O160 , 5473505102370972032)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
5	1	0
7	1/2	A

****

****

K= 1/2 B= 22

A= (-32340158094995104448923 , -6835133450237021631 36)
B= (99487726952395721904321119107094 , 2119066105777617009827903784336 00)

J-INVARIANT

J= (3741120522422990737600881320347011/1016204637397495840768 , -44357492209103876579410602209571039/133491040084071594429644 8)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (228816000003 , 5007515040)
V= (-1428498000062848 , 2752703899968 8)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

****

****

A= 0 B= 754

A= (-3046870640860513122491 , -11096046906522555800)
B= (-2894465221418333746567370892778 , -10541093451958574261710028726 4)

J-INVARIANT

J= (751799406150164270618296661415412 61/291686731850426932195840000000 , 9899635424247246654931409377150629/1055315319830543781070720000000)

THE ISOMORP=ISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT 0=(U,V). HERE IS

U= (-7148229581 , -260205728)
V= (-151900000956000 , -5534072280000)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

****

****

X= 17 B= 42

A= (-69030554968000023105144099525 , -22768702426747044418093571296)
B= (74556924971127387109325777440120372984461526 , -5565305341525068991779174357300999422383968)

J-INVARIANT

J= (1866030786212934293880011505239400064211299849957492109022303396715425708070541335713715 2 , 161707591413314446076099051834510057427416671023/5231399257365344797740549542429543760055000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V) WHERE IS

U= (2935927584327635 , -428270574710008)
V= (628707123770194781020 0 , -1882125252510113733400)

****
X= 35/2
****

X= 35/2 B= 80666

A= (-2341166702064940774593506113066102971 , -1999265052176677221304260029150777 6)
B= (15966614209212264490089657098509823255242547990141162262 , -2307266396499714362121330272847865467292154095934252 0)

J-INVARIANT

J= (2379639537178409651595962106170117926612901670434428825062735/5041594721907971018243488800535913019237120000000000000 , 1892454004567139848517182255295119075600220460734465129647/13841003004357457841593245913114143170007680000000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V) WHERE IS

U= (1802637222078528979 , -5502008679230776)
V= (2960270232766295611525040000 , -1931053976957491043044000 0)

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****

K= -46 B= -23709

A= (-41670179834319711410460195600053571 , 627690197321010653267602539009624)
B= (32082067690022390007712170040580094935704677456142062 , -7414377943955967828316830031366112586567098390728)

J-INVARIANT

J= (8267357114017450244163764826792445627051827670546787/1040730558008966300395666420660909760937500000000 , -1483155949172157048055
2609922132672877837842959019482 9/3325012078416946556122383443117771627343750000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (131462078544604079 , 906673329525 24)
V= (8087890197826420955875000 , 1077157790701947696250000)

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J= -77/2 D= -884166

A= (-1964600624570160000945043900121906761366116101 , 61137436147504734802731922865525648666957036B)
B= (32445396144856605770593139009481505053815735530294001481505602352097966 2 , -157014160971303362510207562674304850206007340424699507866454490964096)

J-INVARIANT

J= (8636705166328623205190152054714370247102173968309137797687504671638200553271751309416647226044771501560033057547418443370921552469167100000000 , -22725051000009440064693156700823559464836753546001276571404305105902620337779528222794864191164432667244576571661930349760424380240414310400000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS 2 MOD 14 2.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). WHERE IS

U= (29730724300513834342977B , 40536777002023140768)
V= (364549873064605147864533855198024000 , 713445099797173945447016008400000)

****

****

K= -51 B= -6

A= (-826680802276419798304365601051636242511 , 1512095107575722977851967927036469004 8)
B= (27502372005644320502310145772012310728736879479321792930 2 , -69310023410075442112476749656900623127976186059279400096)

J-INVARIANT
.....

J= (1137400295170051644052424040903125333813442238815341540695 7/5576056399915237555275024049173080852591525652000000 , -468312518
05265549212070683203661049885492649209130304921365 3/1983381995840022317481160004584942445103732280000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (6533190407500107539 , 4203071676340029 28)
V= (5172455691784048627737648000 , 3587029499725705909002036000)

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****

B= -67/2 D= -105546

A= (-2545095840617029687769102385067199405850921 , 3251299983588449872132103468958685163960)
B= (13759473073194030860776190199959095710573799932246905600641395382 , -3032100100566050132807753910485811092594849768792334421124416)

J-INVARIANT

J= (2560139940981049680131773549235675214460216166896297472011692256197/42177243555297609171365442019190675724807346251395563520000 , -2251765737671653289381450459435211902039459450500001552104201260?9/962448797841651613558073574799616969571401677757009401600000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (13044443075779188453459 , 5788876963844710008)
V= (21075707559992018961374846920000 , 6336795053175129293991213600O)

****

****

P= -16 Q= -251

A= (-1350247901350713176 , 915633032527550 48)
B= (3759347869247218024180420 40 , -6361919844326421815078150 4)

J-INVARIANT

J= (447654844332345515707467/555019665400000000 , -1325602714097327712055 1/208132374528000000 0)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT Q=(U,V). HERE IS

U= (1103410486 , 202758022)
V= (515164275152000 , 2051771904000)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
7	1/2	0

****

****

X= -17/2 D= -814

A= (55920583258611077605530644994949 , 192941314853277125744471949575O4)
B= (-32627862250542755230018244927780901945035049588290 , -820553280542142714230736789702215726201102O1400)

J-INVARIANT
---

j= (34347845497494903835807697859577565120662052606646467/954971603571935598857951468605956600000000000000 , -1585321503750120579049
0331070530523112601187792719/2106555007879270563045047101601984000000000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (3697228716382713O , 25052809529174O)
V= (70040934209550904660000000 , 11755010501481196100000O)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
5	1	I

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**********************************************************************************************************************************************************

K= 1                D= 10

A= ( -12054462356347 , 2794167670816 )
B= ( 19404636563306373974 , -5460161248744031000 )


J-INVARIANT
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J= ( 21795187901002955560939/32626354176000 , -5136542789480266512563/2466976536320000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT B=(U,V). HERE IS

U= ( -700717 , 591792 )
V= ( -6394070560 , 1320854600 )


MU-P-VALUES
-----------

  P             MU-P       TYPE OF DECOMPOSITION

  3             1                D


**********************************************************************************************************************************************************
K= 3/2
**********************************************************************************************************************************************************

K= 3/2              D= 154

A= ( -6020843155000355591611 , 40567390900708507960 )
B= ( 80165061613884896552701314585B2 , -6459480575148850504777595596I6 )


J-INVARIANT
-----------

J= ( 83003723991103799888079973207I/75437972546341109760000000 , -611933002266746837884752610847/6915147485414601728000000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT B=(U,V). HERE IS

U= ( -14947533741 , 1198101400 )
V= ( -25329715377I2000 , 202480044056000 )


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K= 19/2 B= 1570

A= (-3009364180606805201463620601251 , -6339096685606820170490827392)
B= (-1791555920839440995920080907849191450162007 , -4958713676502792709801241540114433730235)

J-INVARIANT

J= (153298030937167900840024930756312109655444844049/16648769437562193451954328109902409245070323 , 3336601643662516360976546597
6094532569631762217/4337462563996466235693364426632469777007247361)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z

A GENERATOR OF THE TORSION GROUP IS THE POINT 0*(U,V). HERE IS

U= (-4252018234852531 , -24654937259361)
V= (-4168550079566492160401 , -1744168576982216774401)

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**********************************************************************************************************************************

X= 10                B= 1507

A= ( -16434780395014390753603 , -12550917514554864711176 )
B= ( 10114189893656884377114944104207854 , -97050457863964539213492235491400 )


J-INVARIANT
-----------

J= ( 17070206140469045736571288620599793353253806781002366950849404951104 , 55090381325591358681319044537201829142208332290742128
5090628726365568 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT G=(U,V). HERE IS

U= ( 1586052010233 , -3576364980 )
V= ( 75990400584009912 , -37910260929406532 )


**********************************************************************************************************************************
X= 57/2
**********************************************************************************************************************************

B= 57/2              B= 11630

A= ( -907852526223090008546269842662558934627 , -282110201180232220184748909471903168 )
B= ( 13763165355676720210173782011166492592547653360519388378 , -3962261767551525616613915483496503002000318764843897 6 )


J-INVARIANT
-----------

J= ( 25102911558374565933844405533536904511900859355879091704990470 3/3687520513990795342634003574201120169607102756857497600 0 , 1257
0410316341005225009765003572108117075930838994319039495 3/21676640059270215065408372362328206402090071495609344000 0 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT G=(U,V). HERE IS

U= ( 307691960971451600 3 , -30325901975605216 )
V= ( 899227418304106765490845952 0 , -161600906799779562457766976 )


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A= -91/2 B= -1467936

A= (-911944739458642694374215997322762811850744527564S , 1770905568774365375735717326108904850165131456)
B= (10580525443804275437563369552070032504115720022600044928155355691419004886 , -3094743642487197166505279624025216855210643563847710662606660506096192)

J-INVARIANT

J= (24509937160058900063316318491753867006142865262011490145644750629628910859041/5134596477350317252544417961630206444383728608384334815634240002701160 , -1069581705782662273063236516014716897352105635075410517824499600072575060369/2021708914787092375523855209695006053833601159740500569063937009200614)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). WHERE IS

U= (19489990661099359935660835 , 1728916590162526911808)
V= (46994529886384521396223141671118059S2 , 7902242786255130710337991003873S2)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

****

****

X= -58 D= -15277

A= (-5172783901229970252113992108306723 , 1356242359112360563657542796560)
B= (437853775797140864550752024202770410597035059130126 , -176114326770595595500680465639141202542409468456)

J-INVARIANT

J= (1290458016767369770337998202612013294371205907549841/2759956500676424395711575736450446171070040 , -1501059550241480691245053654000105010591509945067455/726013315405305650400760017411542040371070016)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT 0-(U,V). HERE IS

U= (1553090180267076 95 , 172601644963 64)
V= (43659405669971504233 9032 , 6884726502284373209096)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

****

****

A= -61/2 B= -434910

A= (-9573100166382227434044621545054390834060266B3 , 57661662416780179004031759954734440245689)
B= (1073001285617549356541455314627252062306906586677105032555535050276 , -10560029021039739252534778841259485394742250225640716
5402739035552)

J-INVARIANT

J= (24658857409621819426255929403947520091648942928232441883074505017393471/1290965601206225168596661868177528726220421454294458
4000849882560 , -3855548009279007091701463015605680846633605500099280992065472274449857/5093702626150594624221867503565264306711582
01504494602409667905600)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT Q=(U,V). HERE IS

U= (223706135000478460655955 , 5422611193044409248)
V= (1060390499150368301754214020660552 , 2551848211181957983499138715072)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

****

****

A= -25 B= -11438

A= (-9300355555375463420829057006936553483 , 5066777900863673669101367591518304)
B= (9543091315950083501991719732508364872941154179950052O6 , -90430822014804077737707225863376204350253006642204B)

J-INVARIANT

J= (57660009184227701024096648555904139600029103550174629/115467580977350675647685613009129005844675010752 , -109041830774041276978
040010748760626700796834910574O/1207?145443782479581005681564898217587648444B256)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (2553099156941844915 , 470339247869232)
V= (503120237734802090923B6200 , 7139443519412165920633B2)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D
7	1/2	B

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**********************************************************************************************************************************

x= -31/2            0= -53490

A= ( -19325435181807996556015042945183470172 , 9045036593951081146477449721512831136 )
0= ( 5910038226169873359590631251242990360574534900341540127 26 , -7534185700830997250620262269533539909072802909913370 4512 )


J-INVARIANT
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J= ( 819039335509246592542510783425240145162164674480662059990029011/1183905953690660 026758924866097475712728080579520105676 0 , -5958
75244357959781520711698806555031641999418461254038027 83/1727420065258919543552831620 7094124424482582513379593420 0 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT 0=(U,V). HERE IS

U= ( 161119533490809958275 , 166004940652722 88 )
V= ( 44533400553701500079453 7985152 , 10541695117749114352134995 2 )


MU-P VALUES
-----------

  P             MU-P       TYPE OF DECOMPOSITION

  3             1                0


**********************************************************************************************************************************
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****

B= -8 D= -23

A= (546763320872 , 102602620216)
B= (-005477750266540l6 , -002220984560256O)

J-INVARIANT

J= (2332548727000053/82759532544 , -161120332841O3/62869649400)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (1173390 , 45242)
V= (1270561024 , 114027264)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

****

****

a= 2 b= 3

A= (-2952963 , 1704888)
B= (1067036044 , -616284956)

J-INVARIANT

J= (15792703/22464 , -105360947/134784)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (-1105 , 604)
V= (-26560 , 15556)

****

****

N= 10 D= 259

A= (-811381671729891 , -141959708188328)
B= (2205643959648867603422 , -367367239656301701224)

J-INVARIANT

J= (1969244618043400455852123/7946945753906250000000 , 4748805624620450990050619/467200410329687500000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (967119 , -1198148)
V= (-14262885000 , -5070195000)

MU-P VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

****

****

X= 19 B= 1771

A= (-10582085331497315101623370000051 , -92454190214713756128056122016)
B= (557607500095016340845833221471151114907511163702 , -3258247316213501550571500402927963927778476 0)

J-INVARIANT

J= (3600667016455011160460009117015352565109705205?/6495417454500686047921053057117022720000000 , 5006910306805741366376590556144?
?059936170972?/21314723971124960033329466167175950400000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (13624724331111139 , -26333205079776)
V= (5791791061802990134000 , -267165842794409943?000)

****
X= 39/2
****

X= 39/2 B= 122402

A= (-3466215707143217553079450141614212340? , -3003256707595924924149315333765703?4)
B= (10?3?42643?413967605938363240455402542132395423630577340?6 , -5154735157041510242472714448690749335409206621718050752)

J-INVARIANT

J= (1936450754533938694444947215?3507434901121919944?3002525572142?/2067650483456430?91376129197672?4044200090590404591941632 , 10
5176257460667535653?467630456557985449277??9408349684980??/3062200013320229403250025950011707794065794814322339217400)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (7943564006911488355 , -17809292402269952)
V= (251737414240948066820454923?2 , -1599477240401279629172275?0)

****

****

A= -65 B= -22101

A= (-42167966805486648131780083042512095495963931 , 67551938065710121112967712918328029077 12)
B= (10507735550650806771509254990054264373445997818160114664389714 2 , -25380525254172915165853742231518487456039090875043943384019
84)

J-INVARIANT

J= (4033759325293248322766462926471659971930631512240788197853369374 7/577680879091387099344533476197690482637221450000000000000000 ,
-1011838903084495044831664028366545673809334165945851967396367265 9/45132916459010446026787459764895625407869165005000000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (41995639673862392969 9 , 3867276698116723 52)
V= (15130013715115302037093254600000 , 2056117471004569431040092 0000)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

****

****

I= .75/2 B= -016194

A= (-107481319351453514142158027955066462244251657397771 , 5685300378009596241759059370435066380625344)
B= (1510058620038092987199348730002420402717122180600315009330450187762164642 , -6044848738214908779792503220541317636007837878769251
0523999523702636B)

J-INVARIANT

J= (3470725870423851244831703037258747309518359292337822784485168467066250097/7746193053526256945200657707062106437618828125000
0000000000000000 , -6044469842316499644954360606646026756257229299342547769061780676076446195517207177226788982099148702503305145915
9530655354687500000000000000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (2214846310402862193729?9 , 5227505800523902934)
V= (2440445420899400591353777?650000000 , 4890453900987738063049322500000)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
5	1	B

****

****

J= -30 B= -6461

A= (-2333448579829200002633384540291 , 11706854108521703084424164152)
B= (1207779110001997001271055912236544463023040622 , -1046655718731838400366111251560636199309018 4)

J-INVARIANT

J= (662253097271027890^1653057492058708034946063/3761255500161270205779701835937500000 , -650049640003834593457954341008770994600411 47/11003164464440500100764100076562500000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (1111642150137119 , 22420003145532)
V= (1202059006289940651500 , 2347852326405819050 00)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
5	1	D
7	1/2	A

****

****

E= -45/2 D= -1?1014

A= (-9071601374866564472084592095806917121909971 , 13765470682130006855915463301860485235?4)
B= (3073152000457091720333505459508500012111595040623167945671302?2 , -?04659302523920025105735703750194932046470607030754067?04
48)

J-INVARIANT

J= (49661?493?07?940?44973116996944581400981502371935849809639540559?7/1107?965167207?045645174135028741166901565965352000000000000
000 , -461484313951195068503000428719590457911227051000027032559684043?1/241420129922?90905011310309768179364??1078727100000000000
00000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT 0=(U,V). HERE IS

U= (81072509246114200577? , 599123337?6400587?4)
V= (11012099664221505643050271460000 , 3432611725193759398297560000)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

****

****

X= -15 B= -3014

A= (-5409485923871085670950177710331 , 11341550510600048107766095497 6)
B= (2505623340066832674490553995708245210458667 94342 , -1585587003505267944091151717708407290305792 32)

J-INVARIANT

J= (4406499793634965684390950071364135754048971656939/7958264004306937959541677704[illegible]0000000000000000 , -6587614566157222254276345590442763775234004339/5538325923000500111014035467747[illegible]0000000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (2002068221289299 , 122511125252996)
V= (1050499994972094354600000 , 17900271160152550460000)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

****

****

x= -15/2 D= -6634

A= (8006375251373227544121173341029 , 5103644829220070202327054611024)
B= (-5109741654593887375993740473362560081063428973 , -875219552587877091877006183661763647705777720)

J-INVARIANT

J= (5662921969842779606967742193074018495397767041011/2434558467634965439465783565040000000000000000 , -1047180035191680:5000184016
9165200500815048771871/9145824643415353500926459509743360000000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B-(U,V) WHERE IS

U= (1054306385077497 9 , 241040902338024)
V= (1110914966817237200040000 , 6058752976015724560000)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

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X= 5/2                B= 206

A= ( -7381767385604364994971 , 4317623815048761935984 )
B= ( 2000246454905712754018693006498262 , -1230075515115605913552935290955248 )


J-INVARIANT
-----------

J= ( -1051340919000833497743948379225673?/2094425373725560000000000000000 , -5605!5536115528859440336790346008?/0160258957529715200000
000000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z

A GENERATOR OF THE TORSION GROUP IS  THE POINT 0=(U,V)  WHERE IS

U= ( 15006945779 , -7603908?6 )
V= ( -36713662970400?0 , 21706217404000? )


MU-P VALUES
-----------

  P             MU-P       TYPE OF DECOMPOSITION

  3             1                D


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****

I= 21/2 D= 19190

A= (-157967029319939572042538541196 3 , 877184213855016952734176440)
B= (771322060797109235176601140266179066655967574 , -494611796479764121441032237600264944650000)

J-INVARIANT

J= (1497760600870062644623362124485234547497572356657583/3521111029083999939992995089405029983432478818304 , 4337602154526249920437513
5009251958915407424436637451516524650774739572430202506676990436080024832)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V) WHERE IS

U= (2699589984504485 , -6362617764000)
V= (2315572057714478838912 , -21427476259023127250 4)

MU-P-VALUES
--- ------

P	MU P	TYPE OF DECOMPOSITION
3	1	D

****

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**********************************************************************************************************************************************

N= 20                D= 120

A= ( -8946502534405536 , -32084207851823232 )
B= ( 13044316201227622261676B , -11622449520446145523B4 )


J-INVARIANT
-----------

J= ( 1567835123691074812477951/1382356718750000000 , 10332519173909510499951/10367525539062500000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.


A GENERATOR OF THE TORSION GROUP IS  THE POINT B=(U,V). HERE IS

U= ( 407061664 , -2714050 )
V= ( 2847895200000 , -4892184000000 )


**********************************************************************************************************************************************
N= 41/2
**********************************************************************************************************************************************

N= 41/2              D= 2902

A= ( -13159505780122764038918399004023595974403 , -1010022520016481595907159066990789503744 )
B= ( 691147143033820405042577623406441860329510767914126211605A , -32015586136427331758708127066106891499752170300626736000 )


J-INVARIANT
-----------

J= ( 203657401170362711287590775011606696001990000004865276716776149/1491385085850248941274707413289776239816276587384007557112 , 74
3880705480929716309518400766567900000687095644321009698155921/2940940216342010412245568155251180707052340553878041490227 2 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.


A GENERATOR OF THE TORSION GROUP IS  THE POINT B=(U,V). HERE IS

U= ( 1560752280905161296A , -211847191564078560 )
V= ( 6587541555719321595261244672 , -2393673503381605572110077248 )


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****

I= -89/2 D= -16942

A= (-5667033955370273991896700707111022754301773819644 , 1017494694754655741669480506970452093595705811 2)
B= (4013421868294412624828513594225305700983587470900252805020079658474614154 , -157706748051715651853667612070330957357100491799694941064500467741201200)

J-INVARIANT

J= (11002252202725896909000019042794585090905790005772959429682976041820683270316 7/157069936165564046279248253489499075365127876110494524279979392221035936 , -329012100072119131453960037873425277138258322551021744654845156450107550407997770340619500619573153917151479364765694193024960759533506054461217177 6)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 16 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT 8*(U,V). HERE IS

U= (15160170511582350191358043 , 1282505607572457699360 2)
V= (3541664998460055602259490897220271232 , 5161051132408250794696180210432704)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	1

****

****

z= -37 B= -12243

A= (-671128260498151762474364357346057033510003 , 131230614947966313465615310509006205 44)
B= (12005559705769535593185120417178185895182357123012243795365 4 , -522116413913099794967787994061907253096688924040006 7166400)

J-INVARIANT

J= (11545246529052405142479053200788513400750503467992027612020 3/27101556122706071810954352400290461459208456701867264 , -3914511
62405041422962339660831413717559913726333931688905 17/247759496175019697101656036064817529421007039976440704)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (4654503378934190624 5 , 561226646671790 40)
V= (7587563518198604 1004209668600 , 123112353195060002950405907 2)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
7	1/2	A

****

****

X= -59/2 D= -592002

A= (-44784601099294723532004979008403299024194542O3 , 2966762040643125368310537109947908639855008)
B= (3413663234369355426082744933132138912540249151599118076439216106454 , -365078111000442969762004520072001795091991682090250660
0525364000)

J-INVARIANT

J= (75752845750975103413136792626432264094247260713260675373917177655076257/4642326559964460856208021647908242097614073964599743195
902482041 6 , -910699683480036066006206123117503745665499326974900138200644250687947O/1364307614864350916665714090015380119610644692
4045105935542014150 4)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT 0=(U,V). WHERE IS

U= (155049249005629980200563 , 407026662178133232O)
V= (6409165762104279210139921410550172 , 1540702762291909340667511457593 6)

****

****

A= -22 B= -277

A= (-2019024321621167510525305443 , 753094996051330584619479I2)
B= (2995655044566574966727376566020000833923346 , -19040684664252902917089704152902951156200)

J-INVARIANT

J= (3686167888979962140126463522041043219926997910902033272271303981595307445147712 , -269350883841031610002639363131000294994429
/651545070135051965191422212709746837776)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT 0-(U,V). HERE IS

U= (303545595819003 , 471188972340)
V= (11646820475111902527Z , 875609979717155938 4)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	I

****

****

X= -29/2 B= -45502

A= (-41424702530000400401611395205855506563 , 2448109360276694208545461635900864040)
B= (46240189853142741688160138950459672630440074868790276574 , -950484047086525089701607737339095465205335527350500000)

J [INVARIANT
.....

J= (10742724110420562541525491347033977155651600327060350391001/220142506705222557067507211379755833721009020343920120 , 5234951
4992075110251291343861960870073555690734713120055597206440533516197023900439903494732620338570035548305130424)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT 0=(U,V). HERE IS

U= (8095911530611139205 , 9568176940505200)
V= (167640859277511963506907045 12 , 7515519512607340137909001 6)

****

****

x= -7 D= -222

A= (160566655626205033537477 , 2954167165470503211 9392)
B= (-577764750197589475551449753010 40904 , 11 80384302583358956338906801944000 :

J-INVARIANT

J= (592949801206201442655066056610423619/320714255312007607362109230825472 , -3:181:6604:2990400004450441:112108 59-1073956165046556
4982601637 3645312)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (1290744064083 , 110557317 60)
V= (151654005965217 3720 , 3131037476957 7696)

****

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**********************************************************************************************************************************************

A= 3                    B= 7

A= ( -11844449507493163 , 66767007508412864 )
B= ( 69900491714021245946774 , -26419902515296805078400 )


J-INVARIANT
-----------

J= (  2260038294314592369951207/907835785563209984 , -667509328570114696575949/3705562782001440768 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z

A GENERATOR OF THE TORSION GROUP IS  THE POINT B=(U,V). HERE IS

U= ( 41279765 , -15594720 )
V= ( 556447607608 , 15872059968 )


MU-P-VALUES
-- -- ------

  P             MU-P       TYPE OF DECOMPOSITION

  3             1                D


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F-8

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*****************************************************************************************************************

N= 11                    D= 345

A= ( -514741090009100693413154? , 621356353290005337O112 )
B= ( 2116520952459303591095313313455 10094 ,  91096365791376816216767453245 50356 )

J-INVARIANT
-----------

J= ( 528266845935768620196415010412 33119093/69749800090530619441659513377 3024000 , 8435620657723460405419807920645 0011037-116514005
6033355747637509620994560000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z

A GENERATOR OF THE TORSION GROUP IS  THE POINT Q=(U,V). HERE IS

U= ( 235550156165 , -27636102496 )
V= ( 1056770650157 21120 , -25159494097894464 )

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A= 21                D= 382

A= ( -1522026248038780096249655652153147 , -32047656995932910812755988095520 )
B= ( 2502093009559945657056001472260651545863969466614 , 6871230968636139565070760360907331:8300156339 0

J-INVARIANT

J= ( 6731837148457007521894732095904950867536360334232441/411697335172606674835627002016481500856400000000 , 99349166876221900752148
3207037645739284292615091/1190281411213313816455900827111360862291200000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z

A GENERATOR OF THE TORSION GROUP IS  THE POINT B=(U,V). HERE IS

U= ( 52664526239009443 , -1903269235467440 )
V= ( 19749625615122712078083200 , -3995501109719451855376O )


**********************************************************************************************************************************
X= 63/2
**********************************************************************************************************************************

A= 63/2              D= 165914

A= ( -6920817545337096781864841344330132568515 , -4000140007111640017538396790036557616432 )
B= ( 41830262142346135720015626827903816574507364515650304654782 , 1384060751104519469413981597765944672712750274741824 )

J-INVARIANT

J= ( 1135500531039064100920:1195010350064201870716051692031040104008399/6855590847797312547852449782442905400901054751656960000000 , 6
7805905044329591020697010010064411462007130400132637740031740179465357724601046845216815990261747307260109432504320000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT B=(U,V). HERE IS

U= ( 2955763371310594499 , -49855436794962272 )
V= ( 1625809834790078904411030560O0 , -79207757271494088605776800O0 )


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X= -44 D= -1295

A= (-55001855543523050046505432 , 381160820579424245181928)
B= (156816401719208541571491991260073420736 , -164005501907644480521567515809613241 6)

J-INVARIANT

J= (695039249826815655554054612642440 09/947159866447454890360132 0000 , -46569008601292506525119495424454 7:/522895406970723258077 5
180000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT G=(U,V). HERE IS

U= (4054466069782 , 15036836934)
V= (194905464066116 4160 , 100185098042885248)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
5	1	D
7	1/2	A

****

****

A= -7$/2 D= -751790

A= (-5708612624954242042994700330904278101512795602? , 2094541024628287966755965439083753984906246)
B= (5165601964495290489929125018111484155544414601508722051540261029223614 , -2921464915280910858287542293202200095289366378790168802700954747072)

J-INVARIANT

J= (1355742185013404463069867136334512038131267333417403017060709676737937090?/3352862255694342497378690182016555361048575442909328703546878200000 , -223052609307084462591037729753553781452429121822926762364357085179579828?/1200997244947309126623205740295624059446554568995809289336797107200000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT G=(U,V). HERE IS

U= (1637796702519642013422?5 , 2554358532142290460?)
V= (1616791651556590553679700500074816? , 3519567571102167074746716756396?)

MU-P VALUES

P	MU-P	TYPE OF DECOMPOSITION
5	1	D

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**********************************************************************************************************************************

x= -29                B= -233

A= ( -1000472905100834813114096199600001429147 , 503215516220176260347915640406576960 )
B= ( 2761471711327063990170603624068347500090375434109743301 4 , -12447693625123877914506414555954428564593481342430652 00 )


J-INVARIANT
-----------

j= ( 751794515611680389686369072931009210074100004385042951950 9/4983337715200924585541362194999770464239040768000000 , -1772562816
294237660045135920466700066507185005243374955763770003680301794418591502799676766914884477945920000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT B=(U,V). HERE IS

U= ( 5137858561777707043 , 5451465194829712 0 )
V= ( 1889099834050292145030256800 , 1900022366077451395721004 80 )


MU-P-VALUES
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  P             MU-P       TYPE OF DECOMPOSITION

  5             1                B

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E= -43/2 D= -140610

A= (-337265155844528026509018583982400860860027 , 5611311808208570008633776702677914330304)
B= (6390791179147279810245056962052021188886008244002637895006702944 , -191206727295639664559646977926562962979725254605450594247232)

J-INVARIANT

J= (1401729523321340227597051220807769800574051545067602727468898431 1/3915839958226062916767457667784960407684456001404500569600 0 , -8808346625059462708676932235934688947103259674333449404469624555447/5689351195120300051165044590800590731862446259715038904320000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (5012179716104724613635 , 27065563724027818868)
V= (5595041663296006169265535808640 , 1010070071270227546192169068800)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

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I= -14              D= -5

A= ( -651143779392336401347267 , 3048106929188089223752 )
B= ( 2358119402534224502052577455407854 , -5947162036755495669506791935430956 )


J-INVARIANT
-----------

J= ( 553844117254389296868147427670280349/0674319782475738573837972000 , -5029987002138518899599513748749932 1/1593242409026156064
502485520000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT G=(U,V)  WHERE IS

U= ( 336555418303 , 36863756164 )
V= ( 1460341998779116680 , 57435597651104184 )


MU-P-VALUES
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  P             MU-P       TYPE OF DECOMPOSITION

  3             1                B

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A= -13/2 B= -2630

A= (79319601165699952652521947437 , 2652146284582156856265965)
B= (-1265900777604950104680659290200953462085112426 , 42399659152015061589843554619642877555004)

J-INVARIANT

J= (55912680114175435917434909583970507179221041 21/200841915094124855138747733270879170739 2000 , -1700150752284168553402071015987 36025527809047/500966567669928459834536061384506848805170000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z

A GENERATOR OF THE TORSION GROUP IS THE POINT G=(U,V). HERE IS

U= (2454752551444881 , 4480100967328)
V= (1297421502622270441 14720 , 592126284618946703000)

MU-P VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

****

B= 7/2 B= 690

A= (-2525154001676470015544027 , 8051710001551769700704)
B= (1029909769590984038001910061654847094 , -7567040920353262659402951899564852)

J-INVARIANT

J= (-6845000954465644196818913196096267627/21293777676616489731639214000000 , -1660203020267788451931958421941789079/325925168519
6401489536614400000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z

A GENERATOR OF THE TORSION GROUP IS THE POINT B-(U,V), WHERE IS

U= (619562150563 , -2350656032)
V= (695207013867440 , 1005218075061112)

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****

P= 23/2 D= 25234

A= (-3840000000020004304589671950189 71 , 6582277230767100851099550e368)
B= (1721916840573629304994004240844276420835007026 2 , -859966895355650056837712013564690017545630329e)

J-INVARIANT

J= (2007153265021910736265485567180749479747705757212077 3/16605864994920511726170831675957593446481920000000 , 1e75945632915598651 75
03948743249633250395550479705 61/16867254851000240462524062252870175985945600000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). WHERE IS

U= (2506517211625379 , -2051372111 8632)
V= (1555117780233302571040000 , -2682906641373972232000)

MU-P VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	:	0

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P= 22                D= 2743

A= ( -335768734360220004599000 , -24993121220049709437055 )
B= ( 21000054452259056025203531999534001060 , 0664702349780792047992486785915 0024 )


J-INVARIANT
-----------

J= ( 1992011739460023122992196163460672196199/02401495945451065568442160499056 32 , 1561890440636242437785965576870501525247 350580
9100139554426002011919616194616 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT B=(U,V).  HERE IS

U= ( 2594570492575 , -50172501356 )
V= ( 5644731942539708632 , -13705645402932 7844 )


**********************************************************************************************************************************************
P= 65/2
**********************************************************************************************************************************************

P= 65/2              D= 107726

A= ( -17961129014007137074149420366249096453171 , -15401504940850012446852269024464357696 )
B= ( 2324276749171799052072787011640741641191561068108795014214462 , 15900162487666857202644899227525335455656586876842695117 )


J-INVARIANT
-----------

J= ( 160095912592940165331996903983006197888021124109157285127720 1/5900088961220015907560083254300548002786560000000000000000 , 807
597161130051969780205229547913201805162599245971125715263/1207 7069392186821501549657846506646585849582400000000000000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT B=(U,V).  HERE IS

U= ( 5417550545784000 10579 , -7982033164357929 6 )
V= ( 5012134500129051997263090000000 , -17503991325023749434556400000 )


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E= -87/2 D= -10586

A= (-52416402555057049650618835736115370500476972012891 , 7861064147056993407944023317925950165400759648)
B= (21941791835402261042500410269209459111710484431652725004166566196460002422 , -81920315621262967190667164477475516935667104858592
012900102825517731321 6)

J-INVARIANT
....

J= (55410272390233505341663091623065404754587160000722496417590275106491216722377/775015549785924626051790594606925973907510909165
467105360836552000000 , -15692018020500835494414276262747600695995434871791130065057355397909220977349/33428026960507703459762922
4094015766767741364107833692967297024000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT 8=(U,V). HERE IS

U= (11729041935065372359465210 , 12044521574834500465560)
V= (23584758342286009695703914815097120000 , 45453545614905635255610699446640000)

MU-P-VALUES
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P	MU-P	TYPE OF DECOMPOSITION
3	1	0

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z= -36 D= -11

A= (-3491977749067055622321 , 33633302790341622594400)
B= (24160105050695939990093443050973B2 , -364414717017117597641677508491569 6)

J-INVARIANT

J= (24629034399074530205649340405048887/64276908273258644690020000000 , -79266378108190532560178581408204431/1785471894479406796945
000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (127719861459 , 5270488648)
V= (1156772030337 1000 , 6048825678506000)

MU-P VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

****

****

#= -57/2 D= -7214

A= (-20419700590866548846981192385279105771604762331 , 10450901461718532546449399290310934277605?6)
B= (10441626313902760065734256083793085511479019202079602826812113803?2 , -8489798020402215486464465539667376757717206026755162872148570?52)

J-INVARIANT

J= (3187095975872560100656846652777856811529666785564887541237417954479?1/22889205751478054944035592399043995020596215021200595446400000000 , -25791155000404462316365010317913744925379999317339059260727737963287?9/6394922834952421490942718570153957701410433758118645186560000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD !! Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (1062221242616721314?099 , 2118132332926971?496)
V= (3810001157754677483191759177?6000 , 6807753064651872990914245704000)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

****

****

x= -21 B= -2159

A= (-11778794512024640949917595996139611 , 16023509272904950225208317276670 4)
B= (41185375275612670090691465749352652294709048078225 82 , -10724015355702590120180595491452691833319538970540 0)

J-INVARIANT

J= (77077644550456914514584702582001007211949344516550509/2420451677467578420005048746529379240000000000000 , -19432095564057080664
5442065943166900519480649043522 03/17494761274212939246460899953454227500000000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (955761802972402 59 , 4323999305375 04)
V= (150612472458723057745000000 , 3967086639976002470000000)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

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A= -27/2 B= -34464

A= (-7035454305186715461090732106765324571 , 60340617326119043529301316443050368)
B= (22420530901255022050272061709029663782435253174245135062 , -10277751679092020319624926236670045609725454819094009)

J-INVARIANT

J= (829699648262967124164997964727719277405368504409936157111/244082791050004127703061850165650472315103600640000000 , -3865974875
8721763777553229003437044935637704102426099050039/211000035625001706381065355417055737937367956448400000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT Q=(U,V). HERE IS

U= (5091026504551902579 , 5009094978211160)
V= (5900110721052480543155464000 , 27013945390710263928400000)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
5	1	D

****

****

A= -6 B= -29

A= (6579755694580589 , 1367140790546024)
B= (2052549767907372403962 , 505208470039076199512)

J-INVARIANT

J= (242103169622587087999/14945869560000000000 , 1290451577575275147331/498195645563000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT Q=(U,V). HERE IS

U= (65277359 , 554644)
V= (54707607000 , 14764457000)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

****

****

P= 9/2 D= 1462

A= (-7956146702359766402495244$, 2000794864131501676000256)
B= (3062936015249207038492251553946146$206 , -10102057597479405570533472049642691592)

J-INVARIANT

J= (-4020457639950011519620656935613413454894$/4049187592389310200809952976568$2 , 5982594452227459455054906500563575662417/45797
0020170101518965504447787008)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT Q=(U,V). HERE IS

U= (5648660035235 , -95421679592)
V= (3734571339141004$, -976715420500992)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

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****

P= 13 B= 7

A= (-120235563 , 11070864)
B= (1149538165146 , -341165512208)

J-INVARIANT

J= (137156999145/76527504 , 19500637075/25509168)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT 0=(U,V). HERE IS

U= (5145 , -3100)
V= (420652 , -420652)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
5	1	D
7	1/2	A

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****

X= 25 D= 87

A= (-2015997127543125714990035177636443 , -767112505901623156547935091290856)
B= (7749455397119126550200020001000504692725117070934 , 513351270745727028883645037110676515252000505600)

J-INVARIANT

J= (2354850004200609794192801920250305595709117102553779l/75547916708760000150699030515885994442791100600 , 2340421251772440977007105441375196121025517690727989/6835159650651000707790734992522914700953304l152)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (17707564058177525 , -117272202356600000)
V= (2188371320032236056002040 , -468909651916514045715320)

****
X= 47/2
****

X= 47/2 D= 213750

A= (-6205700810059101630304335156720207240027 , -45730077201552999514730415504994147776)
B= (1194253093631764252700037020346044325196061520103066774545334 , 11832770707455964307604073905037167709027050229674190100200)

J-INVARIANT

J= (2944964390459000251311073354549544007000393100436700145310440125161l/701905923437042359000152405000975119710030630864879050944000 , 1440055387026126523771617071000142004447123440037782523154944953/1807041231026793445160075354499109765001672377027295419520000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (9643104235077805123 , -12473493011357152)
V= (8540796609023159023975004396800 , -3709027010959563505016970752)

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X= 32                D= 233

A= ( -13704897132044674834222160 , -11900168292960061810632 )
B= ( 32978923506912067671439517266166464 , 2375572553704554996099909332065337 6 )


J-INVARIANT
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J= ( 1041229750995252080000599137935656 01/5437741965070000460831121400 , 22158255706944696427451228600190 69/9991050662286140817771055
872 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT Q=(U,V). HERE IS

U= ( 315970000070 , -7581927294 )
V= ( 97267377144597824 , -13971045760745720 )


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X= 65/2
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X= 65/2              D= 562246

A= ( -619965707007150507810235938824057523517567771 , -1040596037546912061569084569790351756073556 )
B= ( 3060422010577033074827975325332037162421905668006354032108937226 0662 , 4477496926660390620983452077327322402099785666048180495751212992 )


J-INVARIANT
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J= ( 3407204495064720682615625261420839760415437505746602100997715257018203/92401098887906064701444524169490975227480031037312000000000000000 , 1488270594553037630131065827907021008210101365101434800001792994462569/2957565942069687324823053297634765224710101472780864000000000000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT Q=(U,V). HERE IS

U= ( 6630339516112390072579 , -3157271520176623136 )
V= ( 2074963955927242360073103930400 00 , -8449754256409238701509252400 00 )


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x= 41 D= 7010

A= (-19333708127546904680848651382901322713471 , -151604215017559956451278299590579478072)
B= (3071176693245009731076276480464540125905135501540749945976854 , 377530892611687634875119460291109238541682673885665875056)

J-INVARIANT

J= (64573574304694502213580707180001699017448301494568561896154337973419036016459564216972678116022770+099109244392351744000 , 4959
60202324567507075598298075125207960487839340044827339696337251410364528652090295101997430045880566540521677465400000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT 8-(U,V). HERE IS

U= (31728279327470081203 , -870606154907907O4)
V= (61246467365197299161571270560 , -165922972259750590298054377 6)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

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x= 97/2 D= 1857050

A= (-26358066406196536172057413400529501218822107264027 , -913306336213600402031150724614611450565057376)
B= (17860834521677420305976523182613414753185462707766172352082091860091341 34 , 84835008556056615100194645000667717241531064575197569703657156714644 00)

J-INVARIANT

J= (8850233290115112990937866242010959118206029165028194783885313441597500414691/1477823555462661368633290724653427820483955200445710071471659778048000 , 21725539505110576017824013818473870543308585309603028242606067662942026172477490300190035154500471480003803169131266450426135859615424322006007600000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT 0=(U,V). HERE IS

U= (109247416051859749930 4323 , -1465947032682155552)
V= (27906159393102760336242576435 1876480 , -524802539001776092512627700063552)

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X= 33                B= 36770

A= ( -56197827888526884698846308490847514B3 , -3560282707892415333453391288718044B )
B= ( 807938055709293697553428394906013330910544527484918741 , 46002970103452351060116426133300189056180556515832000 )


J-INVARIANT
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J= ( 29327300048137267731701033430676757B0342572166346101542?/69B0440570626708738495437505696984241842949093376 , 2485858483057099
0089000309151693221B0804005017790757563/11355332321640218661220612793352824381089309642412B )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.


A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= ( 19707726605715364B3 , -3578120400820320 )
V= ( 1432B0362201456322030045788B , -16550669B3671072501707222A )


**********************************************************************************************************************************************
X= 67/2
**********************************************************************************************************************************************

X= 67/2              B= 24618

A= ( -1423151432404700622B4100022500404318784541627 , -1056B0251020750745549404919674209722B102000 )
B= ( 9986265073456463549013969306119302573B0040775404B4325514574165226B054 , 690335928732112071820739183477676B03480725344036651451132
20914240 )


J-INVARIANT
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J= ( 84979782645526549729002511B0903B042095068000274141256056096166187016337/1822285041260286576913490681401339136450563250201717641
696000000 , 3576790780143332003030210484887743708721748569341577958847797605735?/120352407575772650251376063659715508637391677355
0695532134400000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.


A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= ( 979699242202439025B003 , -21207766247502254560 )
V= ( 4085630784095294781973063729312B0 , -693275107509736979275726587360 )


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X= 83/2              B= 1166074

A= ( -44607914217485025775746636814291681451743425851 , -27859237659795614939701295221101234484400832 )
B= ( 42639138854846161556279972420472393045631309402606759111896621360574102 , 33389318246726069597420861578347525167658425037101108
21120163558464 )


J-INVARIANT
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J= ( 8994020317020180685004255729191469175247309093176571631950591080610179481/4381558644989243401901699269555440036307486869241662
976000000000000 , 2593972141001098844175320171199019739028666904569576146792990590692810519/1261017858425367402200342325482599261 1
1989067337472582400000000000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT G=(U,V). HERE IS

U= ( 151627170296601440222759 , -3336418319211321952 )
V= ( 19757215796023529444182869218000000 , -4400401888463450840836084900000 )


MU-P-VALUES
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  P            MU-P       TYPE OF DECOMPOSITION

  3            1               D


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X= 49                 B= 119674

A= ( -204937781204000564916819157422762132505753 , -27355212229047047001760110845071079311000 )
B= ( 305893403156186592957187506970158242487475012422928981051299442 , 7087826621504485292218906091013513975645758617034978805 1656
)


J-INVARIANT
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J= ( 17387514437516117854337151413269479740548491973663443259940977775 70/2712961995652181038182787639173101635355718514391296000000
 , 17360137349504493149490616304928946920626911795066004384430197 33/9432090903252082763944531369420348980063248770079360000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT B=(U,V). HERE IS

U= ( 3935781509286141552 99 , -157725520976364568 )
V= ( 126972940227666514362871 6356000 , -941784984279658977 7926092000 )


MU-P-VALUES
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  P             MU-P       TYPE OF DECOMPOSITION

  3             1                D

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P= 54                D= 19

A= ( -757669836701451866190365290051 , -19445295227006954846857090548 )
B= ( 577164964598756433521506204005045011755990702 , 9305218990822027670613645943221792777567496 )


J=INVARIANT
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J= ( 20765241825720219468703509194085472766018486711/40160356420720523502444787724774790000000 , 15972359051865560903377945110460516421690032469 3/13465531273158234203760089413600995000000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= ( 7065575409486639 , -5372242928122B )
V= ( 92072203717060214910B0 , -67267560702737756570B0 )


**********************************************************************************************************************************************
X= 69/2
**********************************************************************************************************************************************

X= 69/2              D= 671002

A= ( -31736083507969985206300172310516729511659052B , -41626536562061206951960552506642001468006A ) 
B= ( 31506227020271017325603945744256152775200075375053026259013710687126 , 40917251355800993867582690894226605380552515450097211470285476200 )


J=INVARIANT
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J= ( 25102001215153001184060209062036126450124799449339016199263606952900577/43056702421472974680353023725405764179406513263174257037551861764 , 729606703267072701390859752029479652001734415390406479000826356006221 7/1044901825301166619404065123670377604454396756006270240120062654200 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= ( 1430082982094203451467S , -5644008317180039491 2 )
V= ( 81597357650907929095574636664251S2 , -22308336181912547480570230004A8 )


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X= 42 D= 10003

A= (-21777048070553715223687409664415203 , -10370173439077433098983033316392)
B= (14386577775045044622560731551919741651636205 3966 , 8604046323454690134174490003820660555018712578 4)

J-INVARIANT

J= (10191492716846151056820043276431597787400005874330 7/8161059246275542047159787248620026732009536 , 7850340017429672105198477 11
72360095525845351957 0/8052221619894437924637059001560478470759411 2)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (10524099450373135 , -178354652401 96)
V= (35284452760769147169343 2 , -62057940050075674400 24)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

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X= 99/2 D= 1975722

A= (-4471693355474420215244465585602586265173734821563 , -1437024726273483406025019942844993201945913024)
B= (39204611190920705659274327966920455607950747107904200493297823136227786466 , 17408035007677312012048959026197568758806455344671
72935979275203915372 8)

J-INVARIANT

J= (2099710404108801907150660015631387079029657826634061498176807498178222025427703 5/30546777832491639248094151190041019007601422947
77191107906938590006424 , 5111516902071495339827078012260981744577341035251802697967062953124855628983/10522227324670695149044693180
9774933406790697500571644805041078078702592)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT 8=(U,V). HERE IS

U= (1413325204161869251242195 , -17775535551146021827 2)
V= (39513440793513227292044626005509255 2 , -72441619615547757948470023542636 8)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	8

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E= 55 D= 10959

A= (-279599015661624297065823108957744600331 , -27625484765769901444423176918579648)
B= (8044757190900883866777342299990905940655506504601330644342 , 8006685145615355337335546033076285968993600983039548756)

J-INVAR:ANT
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J= (41250521527680204234415745958409984846356766609677108821521 1/65221820064805020013737561058191695271000000000000000 , 486214103010824206945256372509790016450559131070867672212 3/8046242903913944090347827685648342016555000000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (42000373175030832 99 , -12672095526263008)
V= (5998002600551592904570660000 , -863257546597147559419040000)

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0= 85/2 D= 1251966

A= (-83750000350785544985609754099567215580553018926971 , -476201309324350505853263397745310687097303?376)
B= (10762334321357711867933291955640027916549056479255078130151334633115426? , 78270263000999067696930252260?00105150307403454183089570868275726?2)

J=INVARIANT

J= (2706120136340541411873701001345503745273037745621303677520439096399316?911/1119206994991418048925289027425763305522281014853606400000000000000 , 711032533220564402624127071105090006600723774216014460026800?7667484980?1/3300146413996141854263409592010072??7150949296651005251840000000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (2052157634657301301?2979 , -4107150766267175337?)
V= (2967999346431915044096139755946400?0 , -643775461601089412146524172400?0)

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E= 58 D= 3551

A= (-2060154455460593588514653276987620291 , -153260156320858599990478623990424)
B= (122222229467220870707278807372055046367705501951608622 , 125996102670052000601412432242909706001133636424 00)

J-INVARIANT

j= (3718304035099083664715634327937586789510157887941206669/5056000364297993542620214559283447265625000000 , 10290945731081160305451901869691599466953168547180770541/0360424603277477306592322978973586671875000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (9562155902982751 9 , -2795748600005004)
V= (6013374650525620071075000 , -2966009457608664053125000)

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B= 71/2 D= 751698

A= (-6888577271609846808515161619582209484224575 , -8020904887156475297498601821461052010335152)
B= (962394256956736280755285145821201300030820062668141726054707571877 , 11600962763639352489345377667740511676190740501636721265
7502139200)

J-INVARIANT

J= (36121375292670726014736505341805414211471848667809469815914025480006819/5176305052515377702916647553765159886510201201331712580
001411072 , 10360579935705091669168479000954690531895261635917333899465122560551841/12695098651025061025290904513020302597515212309
0657700426435777024)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 16 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT G=(U,V). HERE IS

U= (2065766567758005621168 , -7863276305212671200)
V= (1540866152903032002518000211655735512 , -9560861487741125646005995387653584)

MU-P VALUES

P	MU-P	TYPE OF DECOMPOSITION
5	1	0

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J= 45                D= 20257

A= ( -67888947013791000389639053161420195897233 , -29555399131355525501999637609200890816 )
B= ( 24669068647005205455508623126447276542093036157951392805494 , 1383491200041205494178943469331533065585366094640020769600 )


J-INVARIANT
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J= ( 5063580921887122505545702002145032561508891616542207718916574826972237040267038173090229682242416855607652718162234626867272 , 45
81201827476334030045386067959794913220199732005325454602371/2584861169155448415343609040901218795829902553125622702000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT B=(U,V)  WHERE IS

U= ( 5012590390666540920333 , -91419501852499680 )
V= ( 1502344056547430903976271680928 , -2567765496712016525191065400 )


MU-P VALUES
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  P             MU-P       TYPE OF DECOMPOSITION

  5             1                D


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E= 56 D= 785

A= (-153041526290527215038S2 , -46791240068754630023I2)
B= (0004617124172795750979921575077?6 , 5004850850595302640900466847506?4)

. :Ns40[AAT
. . . . . .

J= (5630687095442710594105479289?675/752012849471551627878?000 , 2292169379509?6394140995930:463:0135476105237240309?60000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT G=(u,v), WHERE IS

u= (898251?2562 , -9919514D6)
v= (1105845082904064O , -9918107025257?2)

MU-P VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

****

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s= 87/2 D= 1341970

A= (154317053109205006376039480449002901994229920162? , -80500829895015174722674563011209942006550656)
B= (26555223506554381850737964042301896651649157617223300320763484056029174 , 17967552052305145558502915379200596600001396025550245
0040090660567340?)

J-INVARIANT

J= (15014264836200051461357771042053870939529474590040556245436025126902776297557520994134120674781891903590067505930152333355601
0036380972000? , 5074414032720019299226401063103713075657590007051906177790251105643272924047445109061167869184475496801474896972
345757666955049601679360009)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z AND 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT 0=(u,v). HERE IS

u= (2756996373021726958772?3 , -52251027984092917472)
v= (661335052590147327031019102995044320 , -9529016464647647287054552760417?2)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
5	1	D
7	1/2	B

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D= 73/2 D= 9014

A= (-1457990210994015655595054954845292215927299337 1 , -13629049738826818892418152766816330967770600)
B= (3850051545756554831237424405550109655098535395270894923567651141854462 , 2984529006959000555385079994357105555874669032400530259
9+2852121536)

J-INVARIANT

J= (2654461004485206373307777787763536150603179186203007317470657195821397313811505150380490911965555806947772135139659249682677760
00000 , 1074076119735945055710302345600830566513295316961147935546874234673/1257395614504480190006905207250090949995539045623728537
60000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT G=(U,V). HERE IS

U= (2946322350505017259817 9 , -87606894502593632200)
V= (21701044554076543607394279761440000 , -5025484478114531290055161976800)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0
7	1/2	0

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r= 44 D= 839

A= (-17227369779331477119904911 , -5491690309490063906448)
B= (31125221362424104266747260547557722 , 12982416042105591859400537797850l6)

J-INVARIANT

J= (26559642034074430150124509659553680527/865450538146538761546057500000 , 19612841480957430457693595596384345 3/1180159024748528012
938098750000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 14 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT B=(U,V). HERE IS

U= (209063779169 , -3390780168)
V= (46500020150234500 , -62127137858071500)

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