****
**

X= -45 D= 6944300233

P= ([illegible] , [illegible])
Q= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible] , [illegible])
V= ([illegible] , [illegible])

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E= -71/2 D= 145579626757

P= ([illegible])
Q= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (5018[illegible]1975 , -154[illegible]7944)
V= (-1[illegible]16 , -6[illegible]6116948)

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I= -20 D= 557101033

A= ([illegible] , [illegible])
B= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible] , [illegible])
V= ([illegible] , [illegible])

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B= -61/2 D= 5709635137

D= (-[illegible] , -[illegible])
D= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible] , -[illegible])
V= ([illegible] , -[illegible])

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E= -13 D= 6620433

A= ([illegible] , -1107[illegible]4047707[illegible]5[illegible]3[illegible]76)
B= ([illegible] , 1711[illegible]1[illegible]7[illegible]2[illegible]3[illegible]2)

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (0013505100135 , -1307700292)
V= (-04[illegible]4[illegible]20757251[illegible]24 , -1637117[illegible]7[illegible]5[illegible]3[illegible]36)

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DO

E= -11/3 D= 3762537

A= (-[illegible])
B= ([illegible])

J-INVARIANT
.....

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (-[illegible])
V= (-[illegible])

==========
DO

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**

N= 7/2 D= 55320

P= (-.6210955763718834187 , -.1207055301036560)
Q= (1.0995324470639667120131720066 , .0407165031621305404590120)

J-INVARIANT

J= (3010370000126360301995437204000642639434011005720/5470000000104130000460002000000000000000000 , -.0576140004063995311961401760
1006432104001131475003/5470440000104130000460000000000000000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (-.13043993 , -.1041100)
V= (-.07591761740820 , -.5027052440660)

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==

B= 11 D= 1261041

A= (-640777017007[illegible]5337[illegible]7 , -3300[illegible]1675[illegible]0[illegible]7284[illegible]1[illegible]0)
B= (2560[illegible]1[illegible]0[illegible]0[illegible]1[illegible]0[illegible]5[illegible]7[illegible]1[illegible]2[illegible]6[illegible]1[illegible]0[illegible]7[illegible]0[illegible]4[illegible]5[illegible]6 , 1[illegible]0[illegible]0[illegible]1[illegible]1[illegible]0[illegible]1[illegible]0[illegible]5[illegible]3[illegible]3[illegible]6[illegible]4[illegible]7[illegible]5[illegible]4[illegible]0[illegible]1[illegible]0[illegible]4[illegible]0)

J-INVARIANT

J= (1[illegible]0[illegible]1[illegible]0[illegible]1[illegible]5[illegible]6[illegible]8[illegible]2[illegible]0[illegible]0[illegible]0[illegible]4[illegible]7[illegible]1[illegible]0[illegible]1[illegible]4[illegible]5[illegible]0[illegible]1[illegible]6[illegible]4[illegible]1[illegible]6[illegible]1[illegible]8[illegible]6[illegible]0[illegible]7[illegible]1[illegible]3[illegible]2[illegible]5[illegible]2[illegible]1[illegible]3[illegible]0[illegible]0[illegible]7[illegible]4[illegible]1[illegible]0[illegible]9[illegible]1[illegible]3[illegible]1[illegible]3[illegible]0[illegible]4[illegible]1[illegible]7[illegible]7[illegible]1[illegible]9[illegible]5[illegible]2[illegible]1/[illegible] .
-1[illegible]1[illegible]6[illegible]5[illegible]1[illegible]6[illegible]5[illegible]3[illegible]7[illegible]5[illegible]6[illegible]1[illegible]0[illegible]5[illegible]6[illegible]0[illegible]0[illegible]0[illegible]4[illegible]7[illegible]1[illegible]0[illegible]1[illegible]0[illegible]4[illegible]7[illegible]5[illegible]0[illegible]8[illegible]5[illegible]0[illegible]0[illegible]5[illegible]2[illegible]5[illegible]0[illegible]9[illegible]7[illegible]9[illegible]5[illegible]0[illegible]2[illegible]7[illegible]0[illegible]6[illegible]5[illegible]7[illegible]0[illegible]0[illegible]6[illegible]1[illegible]7[illegible]9[illegible]0/[illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (6[illegible]7[illegible]2[illegible]0[illegible]0[illegible]0[illegible]0[illegible]6[illegible]7 , -1[illegible]3[illegible]7[illegible]6[illegible]6[illegible]0)
V= (2[illegible]0[illegible]0[illegible]1[illegible]1[illegible]6[illegible]1[illegible]0[illegible]7[illegible]1[illegible]6[illegible]7[illegible]5[illegible]0[illegible] , -2[illegible]0[illegible]1[illegible]2[illegible]0[illegible]2[illegible]1[illegible]1[illegible]7[illegible]9[illegible]0[illegible])

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E= 37/2 D= 2001996169

A= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 18 Z.

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

U= (1713297542257244007 , -[illegible])
V= ([illegible] , [illegible])

****
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**

E= 26 D= 265707601

A= (-1[illegible] , -2[illegible])
B= (2[illegible] , 5[illegible])

J-INVARIANT

J= (1[illegible] , -1[illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 18 Z.

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

U= (2[illegible] , -1[illegible])
V= (1[illegible] , -0[illegible])

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B= 67/2 D= 00439720000

A= (-1[illegible] , -[illegible])
B= (1[illegible] , 1[illegible]
60)

J-INVARIANT

J= (1[illegible] , -1[illegible]
761[illegible])

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

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

U= (2[illegible] , -4[illegible])
V= (2[illegible] , -1[illegible])

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Z= 41 D= 4514756161

A= (-1006[illegible] , -2917[illegible])
B= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible] , -6[illegible])
V= ([illegible] , -5[illegible])

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**

N= -90 D= 160908762601

A= (-2[illegible])
B= (1[illegible] . 1[illegible])
)

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (7[illegible])
V= (-5[illegible] . -0[illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

****
**

[illegible]

B= -05/2 D= 41478567912[illegible]

A= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS 2 MOD 10 2.

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

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

[illegible]

```
==========================================================================================
DO

E= -35                D= 2063794321

A= ( -[illegible] )
B= ( [illegible] )

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

J= ( [illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 18 Z.

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

U= ( 1070057854742971545 , -2420007464[illegible] )
V= ( -1400530002914[illegible]1671005000 , -2055064[illegible]1021[illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1               D

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DO
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N= -95/2            D= 53006496200

Q= ( -[illegible] , -[illegible] )
Q= ( [illegible] , [illegible]
200 )

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

J= ( [illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 2444297[illegible]7761113646523 , -10964790[illegible]13142200 )
V= ( -6772209[illegible]7500 , -[illegible]7500 )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                D

==========================================================================================
==
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80

N= -20 D= 70482041

A= (-1110127295365720195616972905110067 , -3490251540292546470533575186400)
B= (1470864072182157042000000700001753354630870053171774 , 661083219520500606461253004412076950750046120)

J-INVARIANT

J= (6915344004707177704000047000716025111532065726778579491245000000000700000000051751610541000001/1550443405846124676301002142000
0137424752750000700000172000000000000000000000 , 5700019130024136716124025670101210470490014037297215604703740120700215604000911340440
4001139/1550443405846124676301002142000170247127420000000000172000000000000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (1332970000000175603 , -3150201064020)
V= (-1144753507510479352160000000 , -1431340012009533760000)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

****
80

****

D= 159192200

A= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 18 Z.

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

U= (1636721007007224643 , -4402430579000)
V= (-1742150064530315017044607500 , -0543025025679023417500)

MQ-P-VALUES

P	MQ-P	TYPE OF DECOMPOSITION
3	1	0

****

****
DS

X= -5 D= 35761

A= (-541257206051253086187 , -211061060724540960)
B= (1[illegible] , 0735174751014401130002764000)

J-INVARIANT

J= (1364657064111732207343479097436737035961097000954971521/27232[illegible] , 7227909706254407020210905[illegible]
[illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (-571383177 , -10095500)
V= (-[illegible]1608306475500 , -1075[illegible]2072500)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

****
DS

==========

E= 6 D= 1993

A= (-1[illegible]115 , -2307054740156)
B= (5[illegible]1136622 , 1210077104210262962960)

J-INVARIANT

J= (1[illegible]/742763204[illegible]2197263446610200 , -2[illegible]/742763204[illegible]2197263446610200)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (2469375 , -76572)
V= (-1[illegible]216 , -3[illegible]052)

MW-P-VALUES

P	MW-P	TYPE OF DECOMPOSITION
5	1	B

==========

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**

D= 23/2            Q= 082697

A= ( [illegible] , [illegible] )
B= ( [illegible] , [illegible] )

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

J= ( [illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 41031003500555155 , -00423119532720 )
V= ( 37105304639111324640310836 , -53094600321121050051076 )

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

  P            MU-P      TYPE OF DECOMPOSITION

  3            1               0

****************************************************************************************************
**
```

[illegible]

N= 10 D= 30877073

P= ([illegible])
Q= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	8

[illegible]

```
==========================================================================================
==

N= 55/2              D= 19122727657

A= ( -1[illegible] , -[illegible] )
B= ( [illegible] , [illegible] )
 )

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

J= ( [illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( [illegible] , [illegible] )
V= ( [illegible] , [illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                 B

==========================================================================================
==
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==========================================================================================
==

D= 34                D= 1376050753

A= ( -[illegible] )
B= ( [illegible] )

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

J= ( [illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 18 Z.

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

U= ( [illegible] )
V= ( [illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                B

==========================================================================================
==
```

[illegible]

Z= 00/2 D= 297201103977

A= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

[illegible]

```
**************************************************************************************************************
**

N= -99/2            D= 1021400151035

A= ( [illegible] , [illegible] )
B= ( [illegible] , [illegible] )

J-INVARIANT
...........

J= ( [illegible] , [illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 2793067044340431057053123 , [illegible] )
V= ( [illegible] , [illegible] )

NU-P-VALUES
...........

  P            NU-P      TYPE OF DECOMPOSITION

  3            1               D

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

N= -43 D= 6043663417

P= ([illegible] , [illegible])
Q= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible] , [illegible])
V= ([illegible] , [illegible])

NU-P-VALUES

P	NU-P	TYPE OF DECOMPOSITION
3	1	D

****

==========

D= -69/2 D= 1215637647935

A= ([illegible] , [illegible])
B= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (37200[illegible] , -1111[illegible])
V= (-29[illegible] , -79[illegible])

MOD-P-VALUES

P	MOD-P	TYPE OF DECOMPOSITION
1	1	0

==========

D-8

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00

X:= -27 D:= 050831057

A:= (-1207[illegible]1912)
B:= ([illegible])

J-INVARIANT

J:= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U:= (0015453373070152705 , -121199507410)
V:= (-1907[illegible]2335796000)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

==========
00

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DO

I:= -30/2              D:= 6337904753

A:= ( -1005[illegible]  -6[illegible] )
B:= ( 4235[illegible] , 2[illegible] )

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

J:= ( 30[illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U:= ( 5907[illegible]  -1327[illegible] )
V:= ( -2567[illegible] , -1129[illegible] )

Mp-P-VALUES
-----------

  P            Mp-P       TYPE OF DECOMPOSITION

  5            1               D

==========================================================================================
DO
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==========================================================================================
==

X= -12                Q= 4206697

A= ( -[illegible] , -1971[illegible]7112 )
B= ( [illegible] . 11[illegible]4 )

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

J= ( [illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( [illegible] , -[illegible] )
V= ( -[illegible] . -[illegible] )


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

  P            MU-P       TYPE OF DECOMPOSITION

  5            1                 0

==========================================================================================
==
```

D-7

==========

N= -9/2 D= 1331715

A= (-1041303650846847008532606715 , -6070255918657170346020624)
B= (5050521410467150340016022065141054767702 , 3005470859611072400644255095050207472)

J-INVARIANT

J= (7941075175051016440904507770704431076102200710390467711243499081705447620029/761099273044300507400970081421114459015540613243040
7355204040 , 6001356045134310061706867426525999547067219590005166782567609170441470115/761099273044300507400970081421114459015540613243
0407355204040)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (-1320447110297 , -2677257906)
V= (-2200673179020000000 , -1661104225191660)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

==========

N= 9/2 D= 260137

A= (-00061807670131736153795 , -92425787604567362900)
B= (57733420272601190601035007412670022 , 11093200540004219277960694721256)

J-INVARIANT

J= ([illegible] , -37 [illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (95230101675 , -133319636)
V= (-14917001[illegible]53252 , -15373250103279 6)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

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

D= 12                    Q= 2101433

A= ( -[illegible] , -[illegible] )
B= ( [illegible] , [illegible] )

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

J= ( [illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 175150717[illegible]015 , -2165107[illegible] )
V= ( 3133900567467651[illegible]52 , -2012097910[illegible]272 )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                 0

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==

N= 30/2 D= 2000061537

A= (-1044[illegible]0015 , -[illegible]0012)
B= (2715[illegible]4496 , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (2070396743670902255 , -6005015014716)
V= (3550[illegible]1200620 , -1190931930061247944695906)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

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==

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==

N= 27                D= 395146083

A= ( -31407[illegible] , -396[illegible]5 )
B= ( 691[illegible] , 1201[illegible] )

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

J= ( 1067[illegible] , [illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 18 Z.

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

U= ( 3[illegible] , -1[illegible] )
V= ( 67[illegible] , -40[illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                D

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

X= 69/2              D= 96206602037

A= ( -21006519005543935051779002393253021353267471124435 , -1264659703327600221000035516610006464477 )
B= ( 1067001640051950445251660079462000160532040115716447524291427737982 , 3400014216001010594760000617332133064300427000233502301
75251756 )

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

J= ( 60790001341110000161300791059750530400110025105470105753300626060021570320617300164002312127420513700000000541057000005301000031
4000000/4000110000710000704700000000000417000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000 , -1910000000000
0110000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000
7062950300000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 31340007207014481622035 , -7626255742502176 )
V= ( 1200496745334625370360370610334204500 , -645047010522533704110541111106 )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1               0

**************************************************************************************************************************
**
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80

N= 42 D= 0906651633

A= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 18 Z.

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

U= (8292754161711905375 , -7442651241500)
V= (15061190836295640912701301951300 , -2251407936562755083023072)

MOD-P-VALUES

P	MOD-P	TYPE OF DECOMPOSITION
3	1	0

==========
80

[illegible]

E= -00 D= 124215001

A= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (671017121160691076 67 , -416547705621200)
V= (-1429516597469527652094000000000 , -1257904520006400704024511100)

[illegible]

[redacted]

B:= -B1/2 B:= 3400973300000

A:= ([redacted])
B:= ([redacted])

J-INVARIANT

J:= ([redacted])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U:= (3767375300041904100107 , -3255119044005040)
V:= (-2375905346713416570452707043007660 , -3731127936966171791083157700)

[redacted]

[illegible]

N= -34 D= 1700000341

A= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (0475196311707032 67 , -21527431 01000)
V= (-1221000000701037107550100000 , -7554651000005001000320)

[illegible]

E-1

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****************************************************************************************************************************************************
**
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$N= -53/2$ $D= 25037602640$

A= ([illegible] , [illegible])
B= ([illegible] , [illegible])

J-INVARIANT
....

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible] , [illegible])
V= ([illegible] , [illegible])

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B= -19 D= 90529921

Q= (-[illegible] , -[illegible])
Q= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (79547479469167 , -25902273700)
V= (-21064140247211067769560 , -26400064667008240000)

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**

X= -23/2 D= 211737009

A= (-[illegible] , -[illegible])
B= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible] , [illegible])
V= ([illegible] , [illegible])

****
**

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

B= -6                    D= 11001

A= ( -707105704136387 , -55311376110040 )
D= ( 2008041202505700061409164 , 2514756090700073020600 )

J-INVARIANT
...........

J= ( 157342850046704730270716870529510016127654401/844426017505200000000000000000 , 1448440009413753902405105060004006920505 7011/
844426017505200000000000000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( -15968633 , -250420 )
V= ( -5420447711040 , -4421013760 )

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I= 5                    D= 0241

A= ( -66810009202507 , -69713209303640 )
B= ( 00112002540394701910006 , 00714013707929004600 )


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

J= ( 5404441052476190015954116779457771266159521/17026006125360000000000000000000 , -61768209361569121692490015730064995075351/17026
00612536000000000000000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 14124007 , -02500 )
V= ( 600795000 , -1076355000 )


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E= 25/2              D= 100439000

A= ( -2001824208750215500037477047107547 , -1070864095131057914230543430 )
B= ( 2003500722175695705051507520086369716007612170540 , 1009470700057106059005550321551730157504230 )


J=100001007
-----------

J= ( 1240401108082744450001530432164075756760011720164108075308795300050050754432756347710750930194736172006007460050722046590420405
750151736110903213650754445312500000000000000000000 , -6234707774370850121000001100000367512000055122045432511251371516007520004067515
637132451126172006007460050722046590420405475015173611090321365375644531250000000000000000000 )


THE 150000PWISH TYPE OF THE TORSION GROUP IS 2 MOD 10 2.

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

U= ( 1331770054320707 , -17509081000 )
V= ( 6403567010045150826562500 , -6327101314320012500 )


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**

N= 20                D= 52721961

A= ( -2209545604312790604771619374227 , -99047640864029714279463000060 )
B= ( 1592125717000521017364421706657900000453005246 , 0470267104642567400064559761469027400052920 )

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

J= ( 61201030657100007513001095001951690013012514806447763790390194273333733050000450430050000761/1177224693700000042760005722605050510
7170635351516000000000000000000000 , -0050974000015450012000421001000001077612206577255770000027000154042024647515704040050/1177224693
9250000042760005722605050510717063535351600000000000000000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 110291995030247 , -10247015020 )
V= ( 1281717004617956512000000 , -1045601743640400000 )


**********************************************************************************************************************
**
```

K= 55/2 D= 20007319169

P= ([illegible] , [illegible])
Q= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible] , [illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (221562521501052072167 , -13120751129[illegible]00)
V= (901541106107[illegible]1326113001 7500 , -6370011076359[illegible]3001115[illegible]00)

[illegible]

N= 55 D= 1642761681

A= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (1012240301944900407 , -1062151040660)
V= (2339650003900001570060007500 , -61796407640000907067500)

[illegible]

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==========================================================================================
00

I= 05/2              D= 343692550249

A= ( -842[illegible] , -1[illegible] )
B= ( 1161[illegible] , 421[illegible]
1[illegible]0 )

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

J= ( [illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 6354[illegible]4437 , -6641[illegible]7760 )
V= ( 1795[illegible]7500 , -1254[illegible]2500 )


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**

E= -97/2 D= 9052056710957

A= (-1005013054308846164201836060900875327015425240995 , -2367795115010009153109019417009906436009712)
B= (3160[illegible]1742 , 9052960537190600904300747653531107900806061002470
6834797707000517136)

J-INVARIANT

J= (2071[illegible]
2048 , 3[illegible]
3[illegible]
)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (2100014[illegible]1935 , -1600[illegible]9224)
V= (-[illegible] , -[illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

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**

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==

N= -61                D= 5242004353

A= ( -21[illegible] , -41[illegible] )
B= ( 1[illegible] , 5[illegible] )


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

J= ( 41[illegible] , 50[illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.


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

U= ( 71[illegible] , -89[illegible] )
V= ( -19[illegible] , -26[illegible] )


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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                B


==========================================================================================
==
```

[illegible]

N= -67/2 D= 10000052777

A= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (2616044232905721060015 , -0875107499205264)
V= (-1703944232959444182607341213304004 , -5510296654062091710659426876)

MW-P-VALUES
---- ------

P	MW-P	TYPE OF DECOMPOSITION
3	1	D

[illegible]

==========
==

N= -26 D= 361190233

A= (-0.0264119984079773641075907107000075 , -.95732079577640091924107751252176)
B= (1.5408051905108045007504002001095708130001600113132022 , 2.2540950750130646772500046400530214151204251572000)

J-INVARIANT

J= (0.4237982770920104626057424302764456000001007970605201320511200270040234607070754142320544424000067108170000/1500005207900322000000
0017000205440014400700007740051204172000104110000017520042000 , 2.4512003700000000000000345000000171237170237753000170000000270002311400164314125
7132400215630790501329597153117/1500005207900320000000007000305440004400055425560451204700600432400013575000425600)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (3076116000113950435 , -2205752264252)
V= (-1032423653291002149002342294 , -5050030001102307407512)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

==========
==

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==

S= -37/2            D= 3199600697

A= ( -3107[illegible] , -1[illegible] )
B= ( [illegible] , 5141[illegible] )

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

J= ( [illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 2122[illegible] , -[illegible] )
V= ( -1[illegible] , -1[illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                 0

==========================================================================================
==
```

F-6

****

```
E= -11              D= 2576113

A= ( -1360747712[illegible]73116995 , -30233525[illegible]16300036 )
B= ( 2007077476[illegible]01633572[illegible] , [illegible]07600 )
```

J-INVARIANT

```
J= ( 62460942741[illegible]/[illegible]07214
53000650600 , 309214[illegible]/[illegible]00062
99721053000650600 )
```

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

```
U= ( 91013906606735 , -3551670452 )
V= ( -050169027071071350036 , -[illegible]0000073672 )
```

NU-P-VALUES

P	NU-P	TYPE OF DECOMPOSITION
3	1	B

****

****
**

E= -7/2 D= 300017

A= (-.6700800726154112805813595 , -.9533711108195352679902)
B= (2.770518661709530919091913167102746142 , .6209711157446700683242533473917006)

J-INVARIANT

J= (1.2600006137637647318916700164301090416477360043910016000952700329009/.0506167526516945050945596000263407676704667930275683137400 ,
 2.0346427710936543697213951002130075067331717612000382421018754679/.0506167526516945050945596000263407676704667930275683137400)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (-.212157019565 , -.082081544)
V= (-.5457050412660018644 , -.7760906042447036)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

****
**

****
**

N= 11/2 D= 971353

A= (-1212440061795460975518363 5 , -1126580495364231201770 24)
B= (2171534671606262917040025256072504103 42 , 2162907751275646170070024770326 3232)

J-INVARIANT

J= (5325050012978610817119751510763707139534364077402970495725251012443106 09/1063123953275190065020425032644770019394547259046711690 2794200 , -5403000199432110297469983962144082044429953131001700052065324031161 67/1063123982751982650420503264477001939454725904671 1690237962 00)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z

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

U= (2223121206343 , -061207236)
V= (7265773729153466500 , -0720906506205964)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

****
**

****
**

E= 15 D= 3606097

A= (-3704575255136024304101301075 , -9500446957552164416515112)
B= (9751320732087656035640520950083|3447535100 , 3371215357953702156591053002029096656)

J-INVARIANT

J= (5410217366447377000120651475167540613706098720046170200042000702150511064206170/2564235420612002971210001672327354765702996
2751109557670000 , -1795822294040006012000056506700939091040607147503351937420187272020720250747917/2564235420612002971210001672327354
7652792962751109557670000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (4705576304826 , -4500127660)
V= (1576078322096469463400 , -9351079904035426400)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

****
**

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==

E= 41/2                D= 9990005313

A= ( -577[illegible] )
B= ( 17[illegible] . 12324[illegible] )


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

J= ( 11[illegible]
[illegible]
[illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 9504504709[illegible] , -1033396015304[illegible] )
V= ( 1553201720[illegible] , -2464757995510107994083004 )


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

  P            MU-P       TYPE OF DECOMPOSITION

  5            1                 D


================================================================================================================================
==
```

```
*****************************************************************************************************************
DO

K= 20                D= 8180979737

A= ( -7605680604511256715280015807818040795 , -8370164721259552547006476165312 )
B= ( 2646095776015066532535750400027765500424008429066090462 , 8258495540153904606090700400606166272594104704237 6 )

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

J= ( 2735624900000000242935005000101500822365239904750650356617280905337441706160764973661705347625457305401436 9/9000220229460774357 0
0416145905004469061177043632710724129000041074072000700560 , -1336477954242429411777721009410000536262222732095445531003116540371633
7500616246350050000911137500061/9000220229460774357000414050030446060617704363271072412900039410560720007005 60 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 6056005415900057823 , -2677536328100 )
V= ( 1274321417406261209146200640 , -6005735550000051054360 )

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

  P            MU-P       TYPE OF DECOMPOSITION

  5            1                D

*****************************************************************************************************************
DO
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==

X= 71/2              D= 110654602273

A= ( -[illegible] , -[illegible] )
B= ( 11[illegible] , [illegible]
401556012 )


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

J= ( [illegible] -1[illegible]
[illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.


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

U= ( [illegible] , -[illegible] )
V= ( 212051[illegible] , -[illegible] )


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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                D

==========================================================================================
==
```

==========

N= 43 D= 47650057

A= ([illegible] , [illegible])
B= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

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==

X= -00                    D= 15500000055

U= ( -0790411051[illegible]0275 , -9[illegible]0275 )
V= ( 5104[illegible]4422 , 0[illegible]422 )

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

J= ( 1016[illegible]/22
[illegible]
[illegible]
[illegible] )


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

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

U= ( 6719[illegible]0195 , -2007[illegible]0000 )
V= ( -2735[illegible]1721 , -2[illegible]672 )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                 B

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==
```

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==========================================================================================
==

E= -01/2            D= 312000729057

A= ( -[illegible] , -[illegible] )
B= ( [illegible] , [illegible]
[illegible] )

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

J= ( [illegible] , 140
[illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 2532736[illegible] , -3904204731470[illegible] )
V= ( -41[illegible] , -72[illegible] )

MA-P-VALUES
-----------

  P            MA-P       TYPE OF DECOMPOSITION

  3            1               B

==========================================================================================
==
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**

D= -35 D= 1060233635

A= ([illegible] , [illegible])
B= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 18 Z.

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

U= (5336054400997600475 , -1334126053526600)
V= (-5301105700424700602650000700 , -1310904129917060521640572)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

****
**

B= -51/2 D= 20657921337

A= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (9005[illegible]7906422115 , -1[illegible]0066736)
V= (-1[illegible]4572[illegible]0846[illegible]4125301012 , -12723[illegible]9[illegible]2[illegible]0546273174396)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

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==========================================================================================================================
==

K= -10                D= 42600033

A= ( -[illegible]7515 , -[illegible]0416 )
B= ( [illegible] , [illegible]400 )


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

J= ( [illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 37253225206109955 , -1402075015468 )
V= ( -2661117611171387576066600 , -1006716951779795472 )


MOD-P-VALUES
------------

  P            MOD-P       TYPE OF DECOMPOSITION

  5            1                B

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==========================================================================================
==

N= -21/2            D= 126995737

A= ( -0121422029064706829603630219646075 , -3347185306326307273070073453152 )
B= ( 5040215070722575167401620434760532532400000000621542 , 1725201011917409352394701400950057560627535 0016 )

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

J= ( 1252953400104461821001001465050250462000543207399250000095527094330053300570474200011205213306279947009/2026000640147970043304753
2400001244751707321005210047010477302070467720467770520 , 1111806060711706300420704561773113187310070130401700500443754570014004400064
1700055004610004240220/2026000640147970043304753426000224467527032105210047014073032096067250467770520 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z *00 10 Z.

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

U= ( 2101220709494020295 , -1212100196094 )
V= ( -1071709551500070500275152 , -850520447350491069506 )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                 B

==========================================================================================
==
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**

K= -5 D= 2033

A= (-.2000005506165255 , -.3400902376173)
B= (.4666500574000970754462 , .0516541334303679553200)

J-INVARIANT

J= (2340476797500082104701687076490013333163160/7219452736649111457702900485648 , .0414192493470761535100095350796321867777/7219452736
6941114577029004856)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (-.15000065 , -.350100)
V= (-.2271957160160 , -.3775134072)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

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**

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

N= 6                D= 26521

A= ( -70009470821045111707 , -60444569691950160 )
B= ( 10816392000026044767600447094 , 6133062470162068707401200 )

J-INVARIANT
...........

J= ( 150530750000054736190304145401972052002769106090001441/01702574097760000530500000000000000000 , -9243050933317673449012673519
003014711990761735300010/0170257409776000053050000000000000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 1903312003 , -4300120 )
V= ( 26687091757200 , -604196016400 )

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

  P           MU-P      TYPE OF DECOMPOSITION

  3           1              D

****************************************************************************************************************************************************************
**
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C-9

****
**

N= 27/2 D= 292368009

A= ([illegible] , [illegible])
B= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible] , [illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (3142651006646906 [illegible] 3 , -3046571360100)
V= (7221307710090 [illegible] 5300 , -536923755375 [illegible] 2010100)

NU-P-VALUES

P	NU-P	TYPE OF DECOMPOSITION
3	1	B

****
**

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**

N= 21   D= 71200001

A= ([illegible] , -2216000425004507143263105[illegible])
B= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible] / [illegible] , [illegible] / [illegible])

A POINT OF ORDER 10 IS Q=(U,V). HERE IS

U= (10050221059000303 , -2467473200[illegible])
V= (7020634710612626240150720 , -10673566257036115092[illegible])

THE ORDER OF THE TORSION GROUP IS AT MOST 36.

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

****
**

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==========================================================================================
==

N= 57/2              D= 20000501729

A= ( -1996445[illegible]1047960 )
B= ( 3095[illegible]0 , [illegible]
00 )


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

J= ( 4764[illegible]
1/1170352[illegible]
0564[illegible]
63[illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 3077[illegible]3 , -1506257554605320 )
V= ( 455710001[illegible]20476460 , -20762[illegible]0 )


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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                 0


==========================================================================================
==
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==========================================================================================================================
==

N= 96                D= 19512553641

A= ( -3667030097571476740008307444161019014678 7 , -1430535990227702012097641068679051320 )
B= ( 27543953541520005900137708773034261092409092997609754532334 , 15027495503464953215024645431603705311339936000736463360 )


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

J= ( 2027102722649000990209097042670441277306070202530303541510653002903030190404060605927916100747709302500300007532001/9424207343600
0017160729541793234594664312990126377351044410770217030000000000000000000 , -4424453671736647409532030077207035429742000000
0172016097304117550774606990000760032420024024013422217500/9424207343600495216072954179323453946662123901265777511044410779217
00000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 1201953067751060950 , -2110904900071740 )
V= ( 1052154622177608723774000540360 , -2095059032670996359247360 )


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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                B


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[illegible]

X= -95/2 D= 0000217000760

A= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

[illegible]

****
**

H= -60 D= 0551040001

A= ([illegible] , [illegible])
B= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 18 Z.

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

U= ([illegible])
V= ([illegible])

****
**

[illegible]

Z= -65/2 D= 0543795 2049

A= ([illegible] , [illegible])
B= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 18 Z.

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

U= ([illegible])
V= ([illegible])

[illegible]

****
**

X= -25 D= 207260001

A= (-[illegible] , -[illegible])
B= ([illegible] . [illegible])

J-INVARIANT
.....

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 18 Z.

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

U= ([illegible] , [illegible])
V= ([illegible] , [illegible])

****
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X= -PI/2 D= 19190049

A= ([illegible])
B= ([illegible])

J-INVARIANT
.....

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

==========

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

N= -10                D= 1510521

A= ( -20163059042705362300040507 , -79000126250712533799180 )
B= ( 11994205207056504643779067271679221766 , 6013056351433127004273590087976434 0 )


J-INVARIANT
...........

J= ( 1605377713260401106003045550444060453420442079051653214830730700660001001001/5340104617116920253097130350097696200000000000000000
. 1200574779425421671654331357402561764307000077340002000399159757442 0/5340104617116920253097130350097696200000000000000000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 50790181 2027 , -182095200 )
V= ( -69726129636400000 , -50790092 2500000 )

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==========
DO

E= -5/2 D= 70000

A= (-1370001520047121843 7 , -05373040241000040)
B= (2626901205061177540710730104 6 , 02600105325719731529517120)

J-INVARIANT

J= (35356520402700075401760101520152007219437050970967753921/12451077601906417000075192200000000000000000 , 1265927060075162170000
0421565500067642575219192450 3/12451077601906417000075192200000000000000000)

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (-1556550951 , -3097220)
V= (-1690766667732500 , -5450424452500)

==========
AB

H 8

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**

Z= 13/2 D= 2075097

A= (-1[illegible]35 , -6552[illegible]872)
B= (2[illegible]5 , 1[illegible]4)

J-INVARIANT

J= (7[illegible] , -[illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (2[illegible]715 , -5[illegible]6)
V= (1[illegible]2700 , -2[illegible]0)

****
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==

R= 14 Q= 5753913

A= (-[illegible] , -[illegible])
B= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (154216745[illegible]015 , -901756120)
V= (190563260412[illegible] , -1040501160[illegible]7936)

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==

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**

I= 63/2 D= 5279832217

A= (-2[illegible] , -9[illegible])
B= (1[illegible] , 6[illegible])

J-INVARIANT

J= (6301[illegible]/1[illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (109[illegible]716 , -17[illegible]716)
V= (116[illegible]460 , -182[illegible]460)

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==

E= 29                D= 519611793

A= ( -2250000102618090004705819145807922115 , -212906229704000943041877104004 )
B= ( 1125250645464205597914000300595725000051060706237757510 , 1039146020704042552727000712565094717995454559 )


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

J= ( 3546109400767773064005360240251500170127007761000000040272725460151000005737011054057500056300215102445600/9012659027430124148021
2133000170645402305775011512651000220917650000000000720 , -24120057740001000000014041447512270710011116200733150427107412254457375454645
0500270555605135247200000/9012659027430124148021025150000170645400250577501512651000220917650000000000720 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 1051420076519100015 , -897276094300 )
V= ( 875536154005202376101513502 , -817307054425690000416 )


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X= 75/2 Q= 1350540003517

P= (-1070001247573087116500162977232409712771810475 , -0354977600474332575951400005376470392)
Q= (6311229654600119071332036091690062727475196113900000000994021417900 , 2944001044500991050730532604108265125003995141921726794
0004)

J-INVARIANT

J= (5795551404007444300740000354000342105153171115304347011000000333370411000000000

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==

E= -67              D= 11706481537

A= ( [illegible] , [illegible] )
B= ( [illegible] , [illegible] )

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

J= ( [illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 18 Z.

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

U= ( [illegible] )
V= ( [illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                D

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ooooooo
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N= -32 D= 1210770177

A= ([illegible] , [illegible])
B= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible] , [illegible])
V= ([illegible] , [illegible])

MW-P-VALUES

P	MW-P	TYPE OF DECOMPOSITION
3	I	0

****

****
**

E= -69/2 D= 16561200433

B= ([illegible] , [illegible])
B= ([illegible] , [illegible])
)

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible] , [illegible])
V= ([illegible] , [illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

****
**

****

N= -17 D= 30700017

A= ([illegible] , [illegible])
B= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (1070641618442443 , -9049912600)
V= (-[illegible] , -1595463758297060820)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

****

****

X= -19/2 D= 72646393

A= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

****

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==

N= -2                    D= 457

A= ( -116987572039.5    -52441242912 )
B= ( 6495015070261067.9 , 3111441240204955.6 )

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

J= ( 142305392266745562808420704660.9/0.6267645400035546216400 , 6661211336572252541645630629/0.6267645400035546216400 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( -556197 , -25400 )
V= ( -829000000 , -35507000 )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                 0

==========================================================================================
==
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**

N= 7                    Q= 71233

A= ( -4065191650042013617 15 , -1347214435420154616 )
B= ( 6557900174117601106660450035962 , 1901221074450783904040791600 )


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

J= ( 4054330795497047777087105797643704610006619032044590223005/01164704647044704006731834029460063300025000 , -1510075405760035191
7164274230704444052313600704831736543/01164704647044704006731834029460063300025000 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 160461320735 , -10127360 )
V= ( 6354351641600012 , -7708609064972 )


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

  P             MU-P        TYPE OF DECOMPOSITION

  3             1                 0

**********************************************************************************************************************
**
```

****
**

D= 29/2 D= 457199737

A= (-1[illegible] , -2[illegible])
B= (4[illegible] , 1[illegible])

J-INVARIANT

J= (4[illegible] , -[illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (765069709295046595 , -5601961606096)
V= (2466395110605942720150946 , -1546970125101000500150 6)

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

****
**

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==========================================================================================================================
==

N= 22                    D= 95000033

A= ( -1[illegible] , -5[illegible] )
B= ( 3[illegible] , 1[illegible] )


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

J= ( [illegible] )


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

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

U= ( 3[illegible] , -3[illegible] )
V= ( 1[illegible] , -2[illegible] )


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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                B

==========================================================================================================================
==
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*****************************************************************************************************************
**

X= 59/2              D= 36020670137

A= ( -0464001347297476434057900792846032717147301995 , -5120111[illegible] )
B= ( 1246000726421000400944000064705316334312040111[illegible] , [illegible]
6434 )


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

J= ( 6057241[illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 0460905041200021979975 , -2107375004062756 )
V= ( 0543162316519773009701200702[illegible] , -[illegible] )


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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                 0

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==========================================================================================================================
==

X= 37                D= 2906902431

A= ( -7218[illegible]9 , -2516[illegible]4 )
B= ( 75[illegible]2 , 3[illegible]0 )

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

J= ( 21[illegible]/4235164[illegible]
[illegible]
[illegible]
```

[illegible]

D= -[illegible]/2 D= [illegible]

Q= ([illegible])
Q= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE MONODROMY GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

[illegible]

[illegible]

B= -30 D= [illegible]

D= ([illegible])
D= ([illegible])

J-[illegible]

J= ([illegible])

THE [illegible] TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

[illegible]

```
==========================================================================================
DO

X= -68/2            D= 71113400000

U= ( -[illegible] , -[illegible] )
V= ( [illegible] , [illegible] )
009160 )

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

C= ( [illegible] )


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

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

U= ( [illegible] , [illegible] )
V= ( [illegible] , [illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1               B

==========================================================================================
DO
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==========================================================================
DO

D= -24              B= 2204124004

A= ( -7640572477721054200000000010540161627 , -1175270704130585191674777017000 )
B= ( 6268[illegible] , 1072170[illegible]7253400400 )

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

J= ( 1608[illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS 2 MOD 10 2.

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

U= ( 1179001795710170000 , -1201022505400 )
V= ( -3771[illegible] , -1700[illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1               B

==========================================================================
DO
```

[illegible]

D= -33/2 B= 1650052000

A= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS 2 MOD 10 2.

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

U= ([illegible])
V= ([illegible])

MP-P-VALUES

P	MP-P	TYPE OF DECOMPOSITION
3	1	B

[illegible]

****
**

B= -0 B= [illegible]

A= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE POSITION GROUP IS 2 MOD 10 2.

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

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

****
**

****
**

S= -S/2 B= 0000

A= (-1010[illegible]3267 , -1[illegible])
B= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible] , [illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (-[illegible] , -[illegible])
V= (-[illegible] , -[illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

****
**

****
DO

S= 15/2 B= 7087729

B= ([illegible] , [illegible])
B= ([illegible] , [illegible])

J-INVARIANT

J= ([illegible] , [illegible])

THE INVARIANT TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

****
DO

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==========================================================================================
DO

Z= 15                    Q= 0036721

Q= ( -1[illegible] )
Q= ( [illegible] )

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

J= ( [illegible] )


THE INVARIANT TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( [illegible] )
V= ( [illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                 0

==========================================================================================
DO
```

[illegible]

[illegible]

[illegible]

[illegible]

THE [illegible] TYPE OF THE [illegible] GROUP IS 2 MOD 10 2.

A GENERATOR OF THE [illegible] GROUP IS THE POINT [illegible]. HERE IS

[illegible]

[illegible]

P	MOD-P	TYPE OF DECOMPOSITION
3	1	0

[illegible]

```
==========================================================================
DO

D= 50                D= 6.90434441

D= ( -[illegible] , -[illegible] )
D= ( [illegible] , [illegible] )

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

J= ( [illegible] )


THE INTERPRETATION TYPE OF THE TRANSLATION GROUP IS 2 MOD 10 2.

A GENERATOR OF THE TRANSLATION GROUP IS  THE POINT D=(U,V). HERE IS

U= ( [illegible] )
V= ( [illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                0

==========================================================================
DO
```

```
==========================================================================
DO

N= 75/2              D= 14[illegible]

U= ( -1[illegible] )
V= ( [illegible] , [illegible]
[illegible] )

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

J= ( [illegible] )


THE INVARIANT TYPE OF THE TORSION GROUP IS 2 MOD 16 2.

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

U= ( [illegible] )
V= ( [illegible] , -1[illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1               0

==========================================================================
DO
```

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE [illegible] TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

[illegible]

[illegible]

==========
00

B= -77/2 D= 2815197768687

P= ([illegible] , [illegible])
Q= ([illegible] , [illegible])

J-[illegible]

P= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible] , [illegible])
V= ([illegible] , [illegible])

==========
00

[illegible]

A= -31 B= 1061990273

A= ([illegible])
B= ([illegible])

J-[illegible]

J= ([illegible])

THE [illegible] TYPE OF THE TORSION GROUP IS Z MOD 10 Z

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

U= ([illegible])
V= ([illegible])

[illegible]

[illegible]

B= -47/2 D= 1[illegible]

A= ([illegible])
B= ([illegible])

J-[illegible]

J= ([illegible])

THE ISOMORPHISM TYPE OF THE POSITION GROUP IS Z MOD 10 Z.

A GENERATOR OF THE POSITION GROUP IS THE POINT G-(U,V). HERE IS

U= ([illegible])
V= ([illegible])

[illegible]

****
DO

D= -16 D= 21660638

D= ([illegible] , [illegible])
D= ([illegible] , [illegible])

J-[illegible]

P= ([illegible] , [illegible])

THE [illegible]-SIZE TYPE OF THE TORSION GROUP IS 2 MOD 16 2.

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

U= ([illegible] , [illegible])
V= ([illegible] , [illegible])

****
DO

[illegible]

A= -17/2 B= [illegible]

A= ([illegible])
B= ([illegible])

J-INVARIANT
[illegible]

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

[illegible]

```
==========================================================================
==

B= -1                    D= 33

A= ( -.143673 , -.30294 )
C= ( .99441110 , .61608812 )

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

J= ( 31701475969/524288 , 55195537297/524288 )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( -.205 , -.40 )
V= ( -.4430 , -.734 )

==========================================================================
==
```

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

N= 31/2 D= 6001000005

B= ([illegible])
B= ([illegible])

J-INVARIANT
...

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

[illegible]

```
==========================================================================================
==

B= 23                    D= 1200000007

A= ( -7179[illegible]5 , -1[illegible]5 )
B= ( 2[illegible]0 , [illegible] )

J-1[illegible]
-----------

J= ( 1[illegible] , [illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 6[illegible] , -[illegible] )
V= ( 1[illegible] , -1[illegible] )


==========================================================================================
==
```

[illegible]

U= 61/2 [illegible]

[illegible]

J-[illegible]

[illegible]

THE [illegible] TYPE OF THE POSITION GROUP IS 2 [illegible] 10 2.

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

[illegible]

[illegible]

[illegible]

B= 30 D= 2710[illegible]

D= (-1[illegible] , -[illegible])
D= (2[illegible] , 1[illegible])

J=1[illegible]

C= ([illegible] , -[illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= (2[illegible] , -[illegible])
V= (0[illegible] , -[illegible])

[illegible]

[illegible]

D= -90/2 D= [illegible]

D= ([illegible])
D= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE POSITION GROUP IS 2 MOD 30 2.

A REPRESENTATION OF THE POSITION GROUP IS THE POINT D=(U,V). HERE IS

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

[illegible]

```
==========================================================================
DO

S= -DO              D= [illegible]

U= ( [illegible] )
V= ( [illegible] )

J-[illegible]
-------------

J= ( [illegible] )


THE [illegible] TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

A GENERATOR OF THE TORSION GROUP IS  THE POINT U-(0,1). HERE IS

U= ( [illegible] )
V= ( [illegible] )

Mg-P-Val[illegible]
-------------

  P            Mg-P       TYPE OF DECOMPOSITION

  3            1               D

==========================================================================
DO
```

[illegible]

B= -61/2 B= [illegible]

B= ([illegible])
B= ([illegible])

J-[illegible]

P= ([illegible])

THE [illegible] TYPE OF THE TORSION GROUP IS Z MOD 16 Z.

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

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

[illegible]

[illegible]

A= -26 B= [illegible]

A= ([illegible])
B= ([illegible])

J-[illegible]

J= ([illegible])

THE [illegible] TYPE OF THE POSITION GROUP IS 2 MOD 10 2.

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

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

[illegible]

[illegible]

D= -31/2 B= 1199000007

B= ([illegible])
B= ([illegible])

J-[illegible]

J= ([illegible])

THE [illegible] TYPE OF THE TORSION GROUP IS 2 MOD 16 2.

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

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

[illegible]

```
==========================================================================
==

S= -0                    D= 090633

A= ( -1[illegible] , -1[illegible] )
B= ( [illegible] , [illegible] )

J-1[illegible]
-----------

J= ( [illegible] , [illegible] )


THE 1[illegible]-1[illegible] TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 1[illegible]1375   -31[illegible] )
V= ( [illegible] , [illegible] )

MU-0-VALUES
-----------

  0            MU-0       TYPE OF DECOMPOSITION

  5            1                 0

==========================================================================
==
```

```
*****************************************************************************************************************
DO

D= -1/2              D= 357

A= ( -20778412095 , -1191900512 )
B= ( -1260[illegible] , -6504[illegible] )

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

J= ( 2014001[illegible]/2500[illegible] , -1[illegible]/2500[illegible] )


THE ISOMORPHISM TYPE OF THE MODULAR GROUP IS Z MOD 10 Z.

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

U= ( -5[illegible] , -1036 )
V= ( -6[illegible] , -2[illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                B

*****************************************************************************************************************
DO
```

B= 17/2 B= 15700000

B= ([illegible] , [illegible])
B= ([illegible] , [illegible])

[illegible]

[illegible]

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

MOD-P-VALUES
--- ------

P	MOD-P	TYPE OF DECOMPOSITION
3	1	D

[illegible]

B- 16 B- 15100561

[illegible]

[illegible]

[illegible]

[illegible]

THE 15[illegible]UIUM TYPE OF THE TOPOLOGICAL GROUP IS Z MOD 10 Z.

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

[illegible]

[illegible]

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE [illegible] TYPE OF THE TORSION GROUP IS Z NOD IS Z

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

[illegible]

MAP-P-VALUES

P	MAP-P	TYPE OF DECOMPOSITION
3	1	0

[illegible]

[illegible]

B= S1 B= [illegible]

A= ([illegible])
B= ([illegible])

[illegible]

[illegible]

THE [illegible] TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

[illegible]

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

[illegible]

```
==========================================================================
==

B= TT/2              D= 1000100173200

D= ( -[illegible] , -1101[illegible] )
D= ( [illegible] , 1[illegible] )
[illegible] )

J-1000010000
------------

J= ( 1000[illegible] , [illegible] )

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ( 1100[illegible] , -1072[illegible] )
V= ( [illegible] , [illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1               0

==========================================================================
==
```

#1

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS 2 MOD 10 2.

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

[illegible]

MQ-P-VALUES

P	MQ-P	TYPE OF DECOMPOSITION
3	1	B

[illegible]

#2

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE [illegible] TYPE OF THE [illegible] GROUP IS 2 MOD 10 2

A DEMONSTRATION OF THE [illegible] GROUP IS THE POINT [illegible] HERE IS

[illegible]

[illegible]

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

[illegible]

```
*****************************************************************************************
DO

D= -30                D= 0.0057025E1

A= ( -1.9000[illegible]E-07 , -0.0[illegible]E-07 )
B= ( [illegible] , [illegible] )

J-[illegible]
-----------

J= ( [illegible] )


THE [illegible] TYPE OF THE TRANSION GROUP IS 2 MOD 10 2

A DEMONSTRATION OF THE TRANSION GROUP IS  THE POINT B=(0,0)  HERE IS

B= ( 1.7000[illegible]E-07 , -7.2002[illegible]E-07 )
B= ( [illegible] , [illegible] )

MB-0-VALUES
-----------

  0            MB-0       TYPE OF DECOMPOSITION

  3            1               D

*****************************************************************************************
DO
```

[illegible]

D= -05/2 D= [illegible]

D= ([illegible])
D= ([illegible])

[illegible]

[illegible]

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

D= ([illegible])
D= ([illegible])

MAP-P-VALUES

P	MAP-P	TYPE OF DECOMPOSITION
3	1	D

[illegible]

[illegible]

A= -15 B= 10000001

A= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

MW-P-VALUES

P	MW-P	TYPE OF DECOMPOSITION
3	1	D

[illegible]

****
**

S= -15/2 D= 1977[illegible]

A= ([illegible])
B= ([illegible])

J-[illegible]

[illegible]

THE ISOMORPHISM TYPE OF THE POSITION GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	D

****
**

```
**********************************************************************************************
**

S= 1/2                    D= 35

A= ( -.163675 , .20296 )
B= ( .95461110 , -.6160812 )

J=1000001007
............

J= ( 31701479560/524288 , -9519958797/524288 )


THE 1500000=1500 TYPE OF THE TORSION GROUP IS Z MOD 10 Z

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

u= ( 147 , -26 )
v= ( -540 , 100 )

**********************************************************************************************
**
```

****
**

N= 9 D= 350055

A= ([illegible])
B= ([illegible])

J-[illegible]

C= ([illegible])

THE [illegible] TYPE OF THE TRANSLATION GROUP IS Z MOD 10 Z

A DECOMPOSITION OF THE TRANSLATION GROUP IS THE POINT B-(U,V) WHERE IS

U= ([illegible])
V= ([illegible])

MAJ-P-VALUES

P	MAJ-P	TYPE OF DECOMPOSITION
3	1	B

****
**

[illegible]

S= 35/2 Q= 1002001777

Q= ([illegible])
Q= ([illegible])

[illegible]

[illegible]

THE [illegible] TYPE OF THE TORSION GROUP IS Z MOD 10 Z

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

Q= ([illegible])
V= ([illegible])

[illegible]-P-VALUES

P	[illegible]-P	TYPE OF DECOMPOSITION
3	1	0

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE [illegible] TYPE OF THE POSITION GROUP IS 2 MOD 10 2

A DECOMPOSITION OF THE POSITION GROUP IS THE POINT G=(0,0) HERE IS

[illegible]

MOD-P VALUES

P	MOD-P	TYPE OF DECOMPOSITION
3	1	0

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

==========
ne

D= -00/2 0= 5442[illegible]156

D= (-[illegible])
0= ([illegible] . [illegible])

J-[illegible]

J= ([illegible])

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

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

U= ([illegible])
V= ([illegible])

==========
ne

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE [illegible] TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT [illegible]. HERE IS

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE [illegible] TYPE OF THE TOPOLOGY GROUP IS Z MOD 10 Z.

A GENERATOR OF THE TOPOLOGY GROUP IS THE POINT G=(u,v). HERE IS

[illegible]

[illegible]

[illegible]

A= -32 B= [illegible]

A= ([illegible])
B= ([illegible])

[illegible]

[illegible]

THE [illegible] TYPE OF THE TORSION GROUP IS 2 MOD 30 2.

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

U= ([illegible])
V= ([illegible])

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE [illegible] TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT [illegible]. HERE IS

[illegible]

[illegible]

[illegible]

[illegible] 212577

[illegible]

[illegible]

[illegible]

[illegible]

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z.

A GENERATOR OF THE TORSION GROUP IS THE POINT [illegible] WHICH IS

[illegible]

[illegible]

[illegible]

```
*****************************************************************************************
DO

B= 5/2                    G= 057

A= ( -1160075720000 , -52441242012 )
G= ( 6605016070001400142 , 51110412403009936 )

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

J= ( 1425053002366709562300420704660/0636704054000054621640 , 6661211130457225254164563006270/0636704054000054621640 )


THE INVARIANT OF TYPE OF THE TORSION GROUP IS 2 MOD 10 2.

A GENERATOR OF THE TORSION GROUP IS  THE POINT G=(0,1)  ORDER IS

U= ( 1066065 , -11124 )
V= ( 600253004 , -9606000 )

MAP-P-VALUES
------------

  P              MAP-P        TYPE OF DECOMPOSITION

  3              1                 D

*****************************************************************************************
DO
```

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE ISOMORPHISM TYPE OF THE TORSION GROUP IS Z MOD 10 Z

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

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

D= -.04 B= [illegible]

B= ([illegible])
B= ([illegible])

J-INVARIANT

J= ([illegible])

THE ISOMORPHISM TYPE OF THE MODULAR GROUP IS 2 AND IS 2.

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

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE ISOMORPHISM TYPE OF THE POSITION GROUP IS 2 MOD 10 2.

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

[illegible]

[illegible]

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
0	1	0

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE [illegible] TYPE OF THE TRANSLATION GROUP IS 2 AND IS 2.

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

[illegible]

MAX-P-VALUES

P	MAX-P	TYPE OF DECOMPOSITION
3	1	0

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

A POINT OF ORDER 10 IS B=(u,v). HERE IS

[illegible]

THE ORDER OF THE [illegible] GROUP IS AT MOST 36.

[illegible]

P	Mp-P	TYPE OF DECOMPOSITION
3	1	B

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE [illegible] TYPE OF THE TRANSLATION GROUP IS 2 AND IS 2.

A REPRESENTATION OF THE TRANSLATION GROUP IS THE POINT Q=(u,v). HERE IS

[illegible]

[illegible]

[illegible]

P	Mg-P	TYPE OF DECOMPOSITION
3	1	B

[illegible]

[illegible]

D= -15/2 D= 9120760

[illegible]

[illegible]

[illegible]

THE ISOMORPHISM TYPE OF THE PODIUM GROUP IS Z MOD 10 Z.

A GENERATOR OF THE PODIUM GROUP IS THE POINT Q=(u,v). HERE IS

[illegible]

[illegible]

[illegible]

P	mp-P	TYPE OF DECOMPOSITION
1	1	D

[illegible]

```
==========================================================================================
==
N= 2                    D= 11

A= ( -.142875 , -.202906 )
B= ( 9.9401110 , 6.160812 )

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

J= ( 31704173560/324000 , 9910587297/324000 )


THE ISOMORPHISM TYPE OF THE TRANSLATION GROUP IS Z MOD 10 Z.

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

U= ( 295 , -12 )
V= ( 064 , -064 )

==========================================================================================
==
N= 5/2
==========================================================================================
==

N= 5/2                  D= 7360

A= ( -.0700113701316637 , -.1018978167060460 )
B= ( 2.271605640917911604014 , 2.604135237962020120030 )

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

J= ( 1007[illegible]/1054[illegible] , 6720566707770[illegible]/100[illegible] )


THE ISOMORPHISM TYPE OF THE TRANSLATION GROUP IS Z MOD 10 Z.

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

U= ( 701400 , -143530 )
V= ( -4811041[illegible]7400 , -5[illegible]2[illegible]7400 )

==========================================================================================
==
```

```
==========================================================================
DO

N= 10                 D= 000001

A= ( -.0771204[illegible]0507 , -.0470[illegible]0000 )
B= ( [illegible] , [illegible] )

J-[illegible]
-------------

J= ( [illegible] )

THE [illegible] TYPE OF THE POSITION GROUP IS Z [illegible] 10 Z

A DECOMPOSITION OF THE POSITION GROUP IS  THE POINT D=(0,0). MODE IS

U= ( [illegible] )
V= ( [illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  3            1                D

==========================================================================
DO
```

```
**************************************************************************************************
DO

D= PI/2              D= 1.5707963268

A= ( -.1119000000000
```

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE ISOMORPHISM TYPE OF THE POSITION GROUP IS Z MOD 10 Z

A GENERATOR OF THE POSITION GROUP IS THE POINT [illegible] HERE IS

[illegible]

[illegible]

P	MOD P	TYPE OF DECOMPOSITION
[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE [illegible] TYPE OF THE POSITION GROUP IS [illegible]

A DECOMPOSITION OF THE POSITION GROUP IS THE POINT [illegible] MODE IS

[illegible]

[illegible]-P-VALUES

P	[illegible]-P	TYPE OF DECOMPOSITION
[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

D= -0P/2 [illegible]

A= ([illegible])
B= ([illegible])

A-[illegible]

C= ([illegible])

THE [illegible] TYPE OF THE POSITION GROUP IS 2 AND IS 2.

A REPRESENTATIVE OF THE POSITION GROUP IS THE POINT B=(U,V). HERE IS

U= ([illegible])
V= ([illegible])

EQ-P-VALUES

P	EQ-P	TYPE OF DECOMPOSITION
3	1	B

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE [illegible] TYPE OF THE POSITION GROUP IS 2 MOD 10 2.

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

[illegible]

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

[illegible]

[illegible]

S= -97/2 [illegible]

A= ([illegible])
B= ([illegible])

[illegible]

[illegible]

THE [illegible] TYPE OF THE POSITION GROUP IS 2 AND IS 2.

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

U= ([illegible])
V= ([illegible])

[illegible]

P	[illegible]	TYPE OF DECOMPOSITION
3	1	B

[illegible]

```
================================================================================
DO

P= -21                 Q= 1004142106

A= ( -[illegible] , -[illegible] )
B= ( [illegible] , [illegible] )

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

J= ( [illegible] )


THE ISOMORPHISM TYPE OF THE MODULAR GROUP IS J MOD 10 J.

A REPRESENTATIVE OF THE MODULAR GROUP IS  THE POINT Q=(u,v). HERE IS

U= ( [illegible] )
V= ( [illegible] )

Mp-P-VALUES
-----------

  P            Mp-P       TYPE OF DECOMPOSITION

  3            1               B

================================================================================
DO
```

[illegible]

D= -27/2 B= [illegible]

A= ([illegible] , [illegible])
B= ([illegible] , [illegible])

J-[illegible]

C= ([illegible])

THE [illegible] TYPE OF THE TRANSLATION GROUP IS 2 AND IS 2.

A DECOMPOSITION OF THE TRANSLATION GROUP IS THE POINT B=(U,V). HERE IS

U= ([illegible] , [illegible])
V= ([illegible] , [illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	B

[illegible]

```
*****************************************************************************************************
DO

D= -6                    B= 00071

A= ( -[illegible] , -[illegible] )
B= ( [illegible] , [illegible] )

J-DIMENSION
-----------

C= ( [illegible] , [illegible] )


THE DIMENSION TYPE OF THE TRANSLATION GROUP IS 2 MOD 10 2.

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

U= ( [illegible] , -[illegible] )
V= ( [illegible] , -[illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  5            1                B

*****************************************************************************************************
DO
```

```
==========================================================================================
NO

P= 5                    Q= 937

A= ( -.20779012000 , -.11311900312 )
B= ( -.13007[illegible] , -.6[illegible] )

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

J= ( [illegible] , [illegible] )


THE ISOMORPHISM TYPE OF THE TORSION GROUP IS 2 MOD 10 2.

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

U= ( -.57777 , -.5300 )
V= ( -.16[illegible] , -.7[illegible] )

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

  P            MU-P       TYPE OF DECOMPOSITION

  :            1               D

==========================================================================================
NO
```

[illegible]

B= 21/2 D= [illegible]

D= ([illegible])
D= ([illegible])

J-INVARIANT
...

J= ([illegible])

THE ISOMORPHISM TYPE OF THE FUNCTION GROUP IS 2 MOD 10 2.

A DENOMINATOR OF THE FUNCTION GROUP IS THE POINT Q=(U,V). HERE IS

Q= ([illegible])
Q= ([illegible])

MU-P-VALUES
...

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

[illegible]

[illegible]

D= 10 D= 27040077

U= ([illegible])
V= ([illegible])

J:[illegible]

U= ([illegible])
V= ([illegible])

THE [illegible] TYPE OF THE POSITION GROUP IS 2 MOD 10 2.

A DEMONSTRATION OF THE POSITION GROUP IS THE POINT U=(U,V). HERE IS

U= ([illegible])
V= ([illegible])

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

THE ISOMORPHISM TYPE OF THE POSITION GROUP IS 2 MOD 10 2

A DECOMPOSITION OF THE POSITION GROUP IS THE POINT G=(U,V) WHERE IS

[illegible]

[illegible]

MU-P-VALUES

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

[illegible]

[illegible]

D= 33 D= [illegible]

D= ([illegible])
D= ([illegible])

[illegible]

[illegible]

THE [illegible] TYPE OF THE [illegible] GROUP IS 2 MOD 10 2.

A [illegible] OF THE [illegible] GROUP IS THE POINT D=(0,0) HERE IS

D= ([illegible])
D= ([illegible])

[illegible]

P	MQ-P	TYPE OF DECOMPOSITION
3	1	0

[illegible]

[illegible]

[illegible]

THE [illegible] TYPE OF THE POSITION GROUP IS Z MOD 10 Z.

A DECOMPOSITION OF THE POSITION GROUP IS THE POINT D=(0,0). HERE IS

[illegible]

P	MU-P	TYPE OF DECOMPOSITION
3	1	0

[illegible]