

U[1667] edges: 9 blocks: 1 orient: +

U[2483] edges: 9 blocks: 1 orient: +

U[2119] edges: 9 blocks: 1 orient: -

U[2734] edges: 9 blocks: 2 orient: -

U[2444] edges: 9 blocks: 1 orient: +

U[3042] edges: 9 blocks: 2 orient: -

U[759] edges: 8 blocks: 4 orient: +

U[1069] edges: 9 blocks: 2 orient: +

U[814] edges: 9 blocks: 2 orient: +

U[1078] edges: 9 blocks: 2 orient: +

U[907] edges: 9 blocks: 1 orient: -

U[1331] edges: 9 blocks: 3 orient: +

U[1939] edges: 9 blocks: 1 orient: +

U[2327] edges: 9 blocks: 1 orient: +

U[1940] edges: 9 blocks: 1 orient: +

U[2572] edges: 9 blocks: 1 orient: -

U[2036] edges: 9 blocks: 1 orient: -

U[2815] edges: 9 blocks: 1 orient: -

U[77] edges: 7 blocks: 1 orient: +

U[1760] edges: 9 blocks: 1 orient: +

U[2751] edges: 9 blocks: 1 orient: -

U[1545] edges: 9 blocks: 1 orient: -

U[2554] edges: 9 blocks: 2 orient: -

U[1627] edges: 9 blocks: 1 orient: -

U[2750] edges: 9 blocks: 1 orient: -

U[78] edges: 7 blocks: 1 orient: +

U[165] edges: 7 blocks: 1 orient: -

U[812] edges: 9 blocks: 2 orient: +

U[1010] edges: 9 blocks: 1 orient: -

U[1165] edges: 9 blocks: 1 orient: +

U[88] edges: 7 blocks: 1 orient: -

U[176] edges: 7 blocks: 1 orient: -

U[925] edges: 9 blocks: 2 orient: -

U[1018] edges: 9 blocks: 1 orient: -

U[1216] edges: 9 blocks: 1 orient: +

U[93] edges: 7 blocks: 1 orient: +

U[749] edges: 8 blocks: 4 orient: +

U[933] edges: 9 blocks: 2 orient: +

U[1096] edges: 9 blocks: 1 orient: +

U[1250] edges: 9 blocks: 1 orient: +

7₆ (0) 2¹ 25 blinks

| r | mod | theta/pi | #sts |
|----|-------------|-------------|-------|
| 03 | 0.000000000 | 0.000000000 | 4 |
| 04 | 0.382683432 | 1.000000000 | 30 |
| 05 | 0.000000000 | 0.000000000 | 104 |
| 06 | 0.788675135 | 1.000000000 | 367 |
| 07 | 0.000000000 | 0.000000000 | 960 |
| 08 | 0.693519923 | 0.500000000 | 2440 |
| 09 | 0.000000000 | 0.000000000 | 5248 |
| 10 | 0.504018894 | 0.659776119 | 10997 |
| 11 | 0.000000000 | 0.000000000 | 20712 |
| 12 | 0.872221707 | 0.269458789 | 38206 |

gem: dabcgefjhimklon
jnmedclgoabhfk
h0 v30 lghmanbcfojedik

7₇ (0) 7¹ 7 blinks

| r | mod | theta/pi | #sts |
|----|-------------|--------------|-------|
| 03 | 0.707106781 | 0.500000000 | 2 |
| 04 | 0.500000000 | 0.250000000 | 34 |
| 05 | 0.928333668 | 0.624367653 | 66 |
| 06 | 0.288675135 | 0.000000000 | 309 |
| 07 | 1.181577136 | 0.852483549 | 552 |
| 08 | 0.349854384 | -0.625000000 | 1576 |
| 09 | 0.647625440 | 0.998916674 | 2600 |
| 10 | 0.861803399 | -0.248735306 | 5725 |
| 11 | 0.810567748 | 0.895827985 | 8850 |
| 12 | 0.394337567 | -0.250000000 | 16626 |

gem: dabcgefjhimklpnosqrvtuxw
mofedcrgtwpjpauslnhbxqkvi
h0 v48 outjlqaxkpihnmgdvwscsbfre

7₈ (0) 50 blinks

| r | mod | theta/pi | #sts |
|----|-------------|-------------|-------|
| 03 | 0.707106781 | 0.000000000 | 2 |
| 04 | 0.500000000 | 0.000000000 | 34 |
| 05 | 0.573741760 | 0.524367653 | 66 |
| 06 | 0.288675135 | 0.000000000 | 309 |
| 07 | 0.562859611 | 0.131583733 | 552 |
| 08 | 0.574025149 | 0.000000000 | 1576 |
| 09 | 0.560862388 | 0.614713039 | 2600 |
| 10 | 0.329179607 | 0.951264694 | 5725 |
| 11 | 0.394017849 | 0.645240884 | 8850 |
| 12 | 0.460571866 | 0.130073469 | 16626 |

gem: dabcgefjhimklonqp
jipodlqgbacfnmekh
h0 v34 qgnjpkocfmiedhbla