

U[1948] edges: 9 blocks: 1 orient: -

U[2019] edges: 9 blocks: 3 orient: +

U[2026] edges: 9 blocks: 3 orient: +

8<sub>5</sub> (0) 8<sup>1</sup> 3 blinks  
r<sub>?<sup>40</sup></sub> #ts(full) 1156

r	mod	theta/pi	#sts
03	1.000000000	-0.250000000	2
04	0.000000000	0.000000000	66
05	0.850650808	-0.150000000	130
06	0.577350269	-0.666666667	859
07	0.327985278	-0.535714286	1588
08	0.707106781	-0.687500000	5684
09	1.250074565	0.785685073	9780
10	0.447213595	0.200000000	25405
11	0.719685563	0.420179170	41030
12	1.000000000	-0.208333333	87686

gem: dabcbgefjhimklpnorqts  
jtledcogsqpfbmhkairn  
h0 v40 fhmtqisbanjprkelocgd

U[205] edges: 8 blocks: 2 orient: +

U[278] edges: 8 blocks: 1 orient: +

U[715] edges: 8 blocks: 1 orient: -

8<sub>6</sub> (0) 6<sup>1</sup> 1 blinks  
r<sub>?<sup>46</sup></sub> #ts(partial) 812

r	mod	theta/pi	#sts
03	0.000000000	0.000000000	2
04	0.923879532	-0.750000000	66
05	0.000000000	0.000000000	130
06	0.707106781	0.250000000	859
07	0.000000000	0.000000000	1588
08	0.392847479	0.875000000	5684
09	0.000000000	0.000000000	9780
10	0.816458514	-0.377308405	25405
11	0.000000000	0.000000000	41030
12	1.207106781	-0.125000000	87686

gem: dabchefgkijmlpnorqtsuv  
hjusdpwkgvatnmcrofelqbi  
h0 v46 swphoujdaqlkfvectirgmnbn

U[206] edges: 8 blocks: 2 orient: +

8<sub>7</sub> (0) 8<sup>1</sup> 25 blinks  
r<sub>?<sup>22</sup></sub> #ts(full) 1

r	mod	theta/pi	#sts
03	1.000000000	0.250000000	4
04	1.000000000	0.625000000	42
05	1.312862063	0.825632347	208
06	1.154700538	1.000000000	877
07	1.198148413	-0.733166650	2744
08	1.414213562	-0.562500000	7876
09	1.250074565	-0.380981594	19540
10	1.283438193	-0.134341190	44937
11	1.372282131	0.028629712	94720
12	1.154700538	0.208333333	188718

gem: cabfdeighkj  
ikdcjgfeahb  
h0 v22 kdigahbfjce

U[207] edges: 8 blocks: 3 orient: +

U[228] edges: 8 blocks: 2 orient: +

U[300] edges: 8 blocks: 1 orient: -

U[3177] edges: 9 blocks: 3 orient: -

U[3181] edges: 9 blocks: 2 orient: -

U[3238] edges: 9 blocks: 3 orient: +

U[526] edges: 8 blocks: 1 orient: +

U[534] edges: 8 blocks: 4 orient: +

U[779] edges: 8 blocks: 6 orient: -

U[3254] edges: 9 blocks: 2 orient: +

U[3263] edges: 9 blocks: 4 orient: +

U[3283] edges: 9 blocks: 4 orient: +

U[781] edges: 8 blocks: 5 orient: -

U[884] edges: 9 blocks: 2 orient: +

U[1080] edges: 9 blocks: 2 orient: -

U[3326] edges: 9 blocks: 6 orient: -

U[3330] edges: 9 blocks: 6 orient: -

U[3336] edges: 9 blocks: 5 orient: -

U[2030] edges: 9 blocks: 1 orient: +

U[2659] edges: 9 blocks: 2 orient: -

U[2795] edges: 9 blocks: 2 orient: -

U[3433] edges: 9 blocks: 4 orient: -

U[3128] edges: 9 blocks: 5 orient: +

U[3156] edges: 9 blocks: 4 orient: +

U[3169] edges: 9 blocks: 4 orient: +

8<sub>8</sub> (0) 10<sup>1</sup> 4 blinks  
r<sub>?<sup>30</sup></sub> #ts(full) 105

r	mod	theta/pi	#sts
03	0.000000000	0.000000000	4
04	0.382683432	1.000000000	42
05	0.000000000	0.000000000	208
06	0.912870929	-0.397583618	877
07	0.000000000	0.000000000	2744
08	0.720437448	0.412713694	7876
09	0.000000000	0.000000000	19540
10	0.707106781	0.850000000	44937
11	0.000000000	0.000000000	94720
12	0.918860367	-0.423423862	188718

gem: dabcbgefjhimklon  
jmledcogkainbfh  
h0 v30 hlgfodcmenjbakib

U[208] edges: 8 blocks: 3 orient: +

U[230] edges: 8 blocks: 2 orient: +

U[385] edges: 8 blocks: 2 orient: -

U[623] edges: 8 blocks: 1 orient: +