

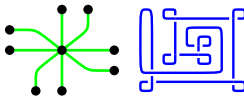
8<sub>118</sub> (0) 8<sup>1</sup> 5 blinks

r<sub>?</sub><sup>32</sup> #ts(full) 1083

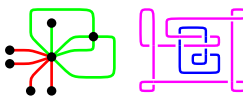
| r  | mod          | theta/pi      | #sts |
|----|--------------|---------------|------|
| 03 | 1.0000000000 | -0.2500000000 | 2    |
| 04 | 0.0000000000 | 0.0000000000  | 3    |
| 05 | 0.850650808  | 0.6500000000  | 4    |
| 06 | 0.577350269  | 0.6666666667  | 5    |
| 07 | 0.327985278  | -0.2500000000 | 6    |
| 08 | 0.707106781  | -0.1875000000 | 7    |
| 09 | 0.228013429  | -0.0833333333 | 8    |
| 10 | 0.447213596  | 1.0000000000  | 9    |
| 11 | 0.548528732  | -0.886363636  | 10   |
| 12 | 0.0000000000 | 0.0000000000  | 11   |

gem: dabcbgefjhilknmpo  
h0 v32 jmlcdpkgbnhoiafc  
hkgfndclepjaoimb

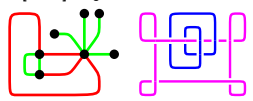
U[783] edges: 8 blocks: 8 orient: +



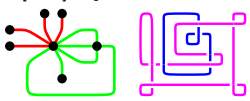
U[3328] edges: 9 blocks: 6 orient: -



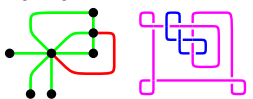
U[3272] edges: 9 blocks: 5 orient: +



U[3332] edges: 9 blocks: 6 orient: -



U[3275] edges: 9 blocks: 4 orient: +



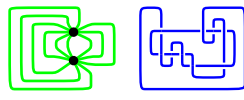
9<sub>1</sub> (0) 9<sup>1</sup> 1 blinks

r<sub>?</sub><sup>56</sup> #ts(partial) 844

| r  | mod          | theta/pi      | #sts    |
|----|--------------|---------------|---------|
| 03 | 0.707106781  | 0.0000000000  | 2       |
| 04 | 0.5000000000 | 1.0000000000  | 258     |
| 05 | 0.371748034  | -0.6000000000 | 514     |
| 06 | 0.5000000000 | 0.5000000000  | 7075    |
| 07 | 1.032991532  | -0.156661084  | 13636   |
| 08 | 0.191341716  | -0.5000000000 | 79172   |
| 09 | 0.0000000000 | 0.0000000000  | 144708  |
| 10 | 0.138196601  | -0.8000000000 | 535333  |
| 11 | 1.054886862  | -0.743518924  | 925958  |
| 12 | 0.612372436  | 0.7500000000  | 2605574 |

gem: dabchefglijknmqopsrutvwzxyBA  
h0 v56 hjzydvnofBrtlgsukqampAxwecib  
fyxAzatrhsoBwknjgipqvudlbemc

U[784] edges: 9 blocks: 1 orient: +



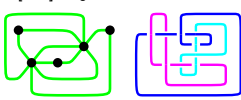
9<sub>2</sub> (2) 1 blinks

r<sub>1688</sub><sup>30</sup> #ts(full) 1

| r  | mod          | theta/pi     | #sts    |
|----|--------------|--------------|---------|
| 03 | 1.414213562  | 0.0000000000 | 8       |
| 04 | 2.0000000000 | 0.0000000000 | 92      |
| 05 | 2.182643357  | 0.175632347  | 600     |
| 06 | 1.732050808  | 0.333333333  | 3157    |
| 07 | 1.846132745  | 0.618686323  | 13096   |
| 08 | 2.164784401  | 1.000000000  | 46456   |
| 09 | 2.953589096  | -0.774585556 | 142952  |
| 10 | 4.338163219  | -0.563081267 | 395789  |
| 11 | 4.809462542  | -0.364502960 | 997560  |
| 12 | 5.216837194  | -0.195021719 | 2333548 |

gem: dabcbgefjhimklon  
h0 v30 jokedmhglacnfib  
infhkimbcejdoga

U[785] edges: 9 blocks: 1 orient: +



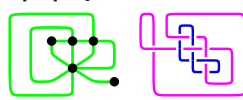
9<sub>3</sub> (0) 9<sup>1</sup> 15 blinks

r<sub>?</sub><sup>38</sup> #ts(full) 22

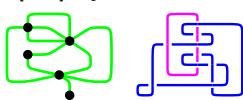
| r  | mod          | theta/pi      | #sts   |
|----|--------------|---------------|--------|
| 03 | 0.707106781  | 0.0000000000  | 4      |
| 04 | 0.5000000000 | 0.0000000000  | 42     |
| 05 | 0.371748034  | -0.2000000000 | 192    |
| 06 | 0.5000000000 | 0.5000000000  | 787    |
| 07 | 0.473952458  | 0.527830415   | 2780   |
| 08 | 0.191341716  | 1.0000000000  | 8272   |
| 09 | 0.461531173  | 0.388888889   | 22556  |
| 10 | 0.138196601  | 0.4000000000  | 55101  |
| 11 | 0.194241558  | -0.132744812  | 125868 |
| 12 | 0.970560301  | -0.218880895  | 267062 |

gem: dabcbgefjhimklonqpsr  
h0 v38 jrmpndhgsabfolgecki  
qohmrpcnsjsjgdeblfik

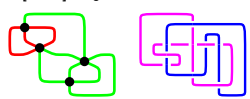
U[795] edges: 9 blocks: 2 orient: +



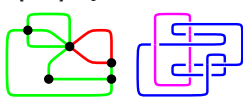
U[1688] edges: 9 blocks: 2 orient: +



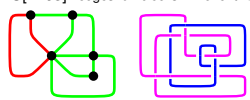
U[1449] edges: 9 blocks: 1 orient: +



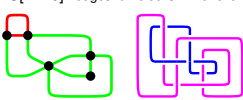
U[1735] edges: 9 blocks: 1 orient: +



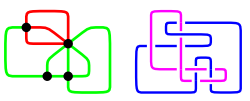
U[1468] edges: 9 blocks: 1 orient: +



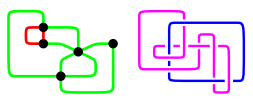
U[1740] edges: 9 blocks: 1 orient: +



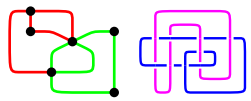
U[1825] edges: 9 blocks: 1 orient: +



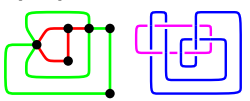
U[2239] edges: 9 blocks: 1 orient: +



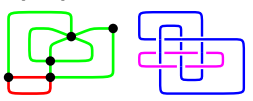
U[2806] edges: 9 blocks: 1 orient: -



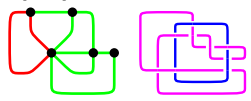
U[2113] edges: 9 blocks: 1 orient: -



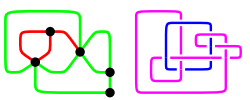
U[2400] edges: 9 blocks: 1 orient: +



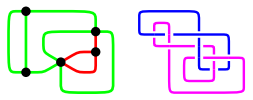
U[2867] edges: 9 blocks: 1 orient: +



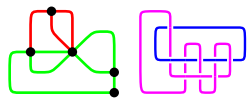
U[2132] edges: 9 blocks: 1 orient: -



U[2504] edges: 9 blocks: 1 orient: -



U[3093] edges: 9 blocks: 1 orient: -



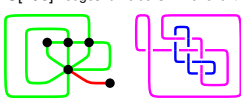
9<sub>4</sub> (0) 7<sup>1</sup> 3 blinks

r<sub>?</sub><sup>40</sup> #ts(full) 1

| r  | mod          | theta/pi      | #sts   |
|----|--------------|---------------|--------|
| 03 | 0.707106781  | -0.5000000000 | 4      |
| 04 | 0.5000000000 | 0.7500000000  | 42     |
| 05 | 0.493730098  | -0.245931659  | 192    |
| 06 | 0.288675135  | 0.0000000000  | 787    |
| 07 | 0.314692123  | -0.642857143  | 2780   |
| 08 | 0.191341716  | -0.8750000000 | 8272   |
| 09 | 0.402052123  | -0.508703911  | 22556  |
| 10 | 0.243769410  | -0.508136683  | 55101  |
| 11 | 0.119834158  | 0.888468310   | 125868 |
| 12 | 0.714957726  | 0.845511799   | 267062 |

gem: dabcbgefjhimklpnosqrut  
h0 v42 jspedcmglaothrkfiubqn  
etioudlsrbjgnmfqpchka

U[798] edges: 9 blocks: 2 orient: +



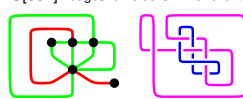
9<sub>5</sub> (0) 11<sup>1</sup> 14 blinks

r<sub>22</sub><sup>24</sup> #ts(full) 10

| r  | mod          | theta/pi      | #sts   |
|----|--------------|---------------|--------|
| 03 | 0.707106781  | 0.5000000000  | 4      |
| 04 | 0.5000000000 | 0.7500000000  | 42     |
| 05 | 0.371748034  | 0.7000000000  | 192    |
| 06 | 0.288675135  | 1.0000000000  | 787    |
| 07 | 0.417906506  | 0.928571429   | 2780   |
| 08 | 0.461939766  | -0.8750000000 | 8272   |
| 09 | 0.464242827  | -0.5000000000 | 22556  |
| 10 | 0.138196601  | -0.4000000000 | 55101  |
| 11 | 0.0000000000 | 0.0000000000  | 125868 |
| 12 | 0.105662433  | -0.7500000000 | 267062 |

gem: dabcbgefjhilk  
h0 v24 jikcdclgbafh  
ehlfdikbagjc

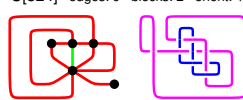
U[802] edges: 9 blocks: 2 orient: +



U[922] edges: 9 blocks: 2 orient: -



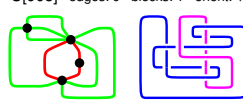
U[824] edges: 9 blocks: 2 orient: +



U[930] edges: 9 blocks: 2 orient: -



U[905] edges: 9 blocks: 1 orient: +



U[1745] edges: 9 blocks: 1 orient: -

