

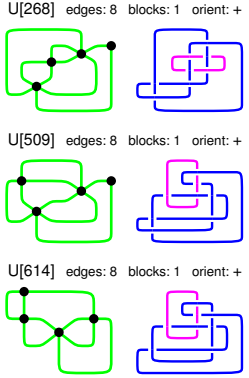
8₂₇

(0) 2² 3 blinks

r_?⁴² #ts(full) 225

| r | mod | theta/pi | #sts |
|----|-------------|--------------|--------|
| 03 | 1.414213562 | 0.000000000 | 4 |
| 04 | 0.707106781 | -0.250000000 | 46 |
| 05 | 0.919011682 | -0.400000000 | 160 |
| 06 | 1.527525232 | -0.227185526 | 693 |
| 07 | 1.876944533 | -0.163482085 | 1916 |
| 08 | 1.588105141 | -0.392202871 | 5560 |
| 09 | 2.646471160 | -0.734352349 | 12820 |
| 10 | 2.446470572 | -0.847440600 | 29725 |
| 11 | 0.589178870 | -0.771221636 | 59960 |
| 12 | 0.070175303 | 0.701144573 | 120222 |

gem: dabcbgefjhimklpnosgrut
jtledkogsupcqmhfnbira
h0 v42 pihruldsbojnefkatgcqm



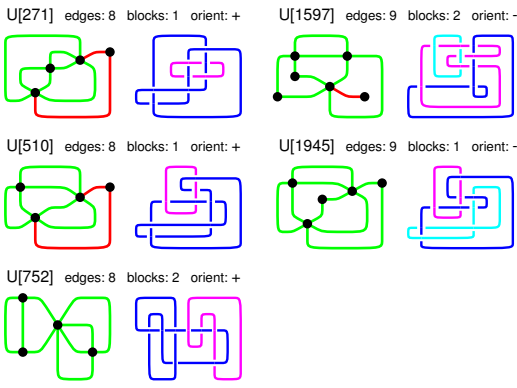
8₂₈

(0) 2² 5 blinks

r_?³⁸ #ts(full) 99

| r | mod | theta/pi | #sts |
|----|-------------|--------------|--------|
| 03 | 1.414213562 | 0.000000000 | 4 |
| 04 | 0.707106781 | 0.250000000 | 46 |
| 05 | 1.442445995 | 0.436918733 | 160 |
| 06 | 0.577350269 | 0.333333333 | 693 |
| 07 | 1.420169000 | -0.913688449 | 1916 |
| 08 | 1.738412477 | 0.935499849 | 5560 |
| 09 | 0.688044230 | -0.680374022 | 12820 |
| 10 | 1.945145788 | -0.632920077 | 29725 |
| 11 | 0.617609192 | -0.674588652 | 59960 |
| 12 | 2.127357637 | -0.107319938 | 120222 |

gem: dabcbgefjhimklonqpsr
jmsedcogkainqrhlbpf
h0 v38 kgqsnjbrcpodemafihl



8₂₉

(0) 2¹ 1 blinks

r_?⁵⁶ #ts(partial) 632

| r | mod | theta/pi | #sts |
|----|-------------|--------------|-------|
| 03 | 0.000000000 | 0.000000000 | 2 |
| 04 | 0.923879533 | -0.500000000 | 34 |
| 05 | 0.000000000 | 0.000000000 | 70 |
| 06 | 0.211324865 | 0.000000000 | 319 |
| 07 | 0.000000000 | 0.000000000 | 658 |
| 08 | 0.630104364 | -0.565927296 | 1816 |
| 09 | 0.000000000 | 0.000000000 | 3496 |
| 10 | 0.859688175 | 0.367140087 | 7561 |
| 11 | 0.000000000 | 0.000000000 | 13414 |
| 12 | 1.790446602 | -0.691803573 | 25114 |

gem: dabcbefgkijnlmqopsrutwvzxyBA
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h0 v56 wlqzotvpnebksubjxAmriyBcgdfa

U[273] edges: 8 blocks: 1 orient: +

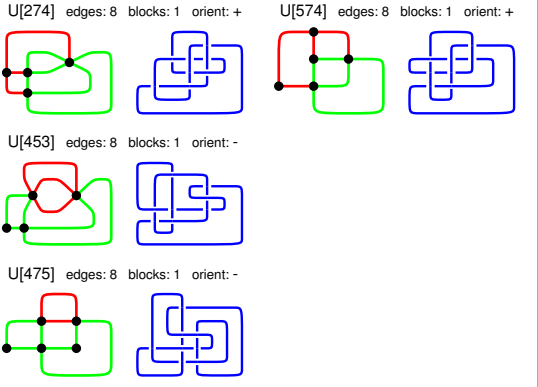
8₃₀

(0) 4¹ 4 blinks

r_?⁴⁰ #ts(full) 1

| r | mod | theta/pi | #sts |
|----|-------------|--------------|-------|
| 03 | 1.000000000 | -0.250000000 | 2 |
| 04 | 0.707106781 | -0.375000000 | 34 |
| 05 | 0.649839392 | 0.650000000 | 70 |
| 06 | 1.154700538 | 0.000000000 | 319 |
| 07 | 1.245203479 | -0.164010994 | 658 |
| 08 | 1.386208092 | -0.554960881 | 1816 |
| 09 | 0.691179293 | -0.844821626 | 3496 |
| 10 | 0.406888371 | 0.200000000 | 7561 |
| 11 | 1.497208381 | -0.462067879 | 13414 |
| 12 | 2.020832229 | -0.878264689 | 25114 |

gem: dabcbefgkijmlonrpqts
ktqedcpihnsrjmgofbal
h0 v40 rgljtbmgeockfstdnhapi



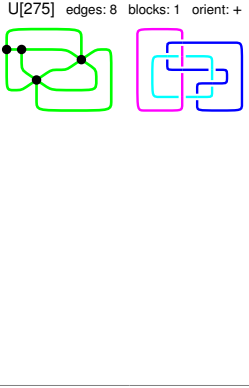
8₃₁

(1) 1 blinks

r_?³⁴ #ts(full) 9

| r | mod | theta/pi | #sts |
|----|-------------|--------------|--------|
| 03 | 1.000000000 | 0.000000000 | 8 |
| 04 | 1.000000000 | 0.000000000 | 76 |
| 05 | 1.902113033 | 0.100000000 | 416 |
| 06 | 2.000000000 | 0.000000000 | 1875 |
| 07 | 1.949855824 | -0.071428571 | 6760 |
| 08 | 2.414213562 | 0.000000000 | 21160 |
| 09 | 2.645751311 | -0.106147807 | 58248 |
| 10 | 2.618033989 | -0.200000000 | 145685 |
| 11 | 2.490705848 | -0.151859806 | 334928 |
| 12 | 2.828427125 | -0.250000000 | 719652 |

gem: dabcbgefjhimklonpp
jqoedchgnlpaimfkb
h0 v34 eoipndlmcbjgqakfh



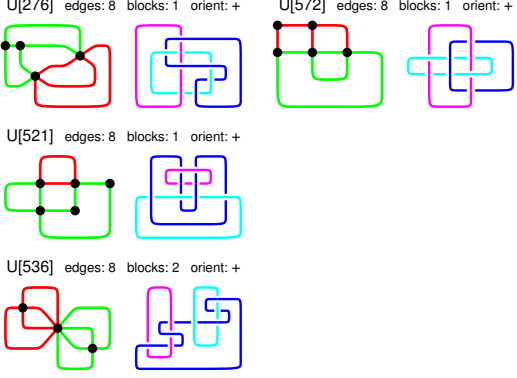
8₃₂

(1) 2² 4 blinks

r₆²⁴ #ts(full) 1

| r | mod | theta/pi | #sts |
|----|--------------|-------------|--------|
| 03 | 2.000000000 | 0.000000000 | 8 |
| 04 | 3.000000000 | 0.000000000 | 76 |
| 05 | 4.000000000 | 0.000000000 | 416 |
| 06 | 5.000000000 | 0.000000000 | 1875 |
| 07 | 6.000000000 | 0.000000000 | 6760 |
| 08 | 7.000000000 | 0.000000000 | 21160 |
| 09 | 8.000000000 | 0.000000000 | 58248 |
| 10 | 9.000000000 | 0.000000000 | 145685 |
| 11 | 10.000000000 | 0.000000000 | 334928 |
| 12 | 11.000000000 | 0.000000000 | 719652 |

gem: cabfdeighlj
ildckgfjaheb
h0 v24 jifbhkaldgce



8₃₃

(0) 4¹ 1 blinks

r_?⁴⁶ #ts(full) 21

| r | mod | theta/pi | #sts |
|----|-------------|--------------|-------|
| 03 | 1.000000000 | -0.250000000 | 2 |
| 04 | 0.707106781 | -0.375000000 | 66 |
| 05 | 1.129775731 | -0.804068341 | 130 |
| 06 | 0.577350269 | 0.333333333 | 859 |
| 07 | 0.371971784 | 0.992116129 | 1588 |
| 08 | 0.579470825 | -0.768826703 | 5684 |
| 09 | 0.869777237 | 0.605421575 | 9780 |
| 10 | 1.014484897 | 0.116570011 | 25405 |
| 11 | 0.957460540 | -0.265514771 | 41030 |
| 12 | 1.005965272 | -0.791666667 | 87686 |

gem: dabcbgefjhimklpnosgrutwv
mvnedchgpujtwwfbsolirkqa
h0 v46 vftjlbwueopismrkgdnchaq

U[277] edges: 8 blocks: 1 orient: +