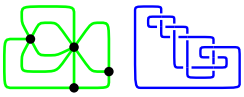
9_{159} (0) 3^1 2 blinks

$r_?^{54}$ #ts(full) 3

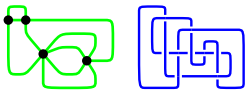
r	mod	theta/pi	#sts
03	0.707106781	0.500000000	2
04	0.500000000	-0.250000000	66
05	0.354591908	0.624367653	130
06	0.500000000	-0.500000000	859
07	0.244841935	-0.885869518	1588
08	0.079256334	0.625000000	5684
09	0.722942933	0.958384910	9780
10	0.125735421	-0.248735306	25405
11	0.759021753	-0.627492082	41030
12	0.412937438	0.130073469	87686

gem: dabchefgkijnlmposqrutwvyxAz
hrmAdzlwpqgkybniuovsjtafcxe
h0 v54 mguqkrblhvziawydptAfconsjex

U[1722] edges: 9 blocks: 1 orient: +



U[1758] edges: 9 blocks: 1 orient: +



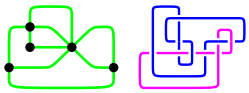
9_{160} (0) 3^1 2 blinks

$r_?^{50}$ #ts(full) 39

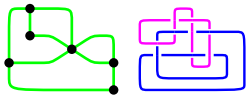
r	mod	theta/pi	#sts
03	0.707106781	0.500000000	4
04	0.500000000	0.750000000	46
05	0.659357578	0.965658810	184
06	0.500000000	-0.500000000	789
07	0.889237290	-0.178977397	2360
08	0.844623199	0.125000000	6876
09	0.741125745	0.565145034	16496
10	0.434752416	-0.931317619	38465
11	0.041437827	-0.755324653	79336
12	0.612372436	1.000000000	159786

gem: dabcgefjhimklpnosqrutwvyx
jqoydmhgraxvsltbpifcnukwe
h0 v50 lfqstvkmpgjayxducworibenh

U[1726] edges: 9 blocks: 1 orient: +



U[2836] edges: 9 blocks: 1 orient: -



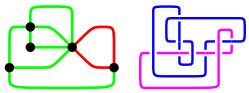
9_{161} (0) 11^1 2 blinks

$r_?^{38}$ #ts(full) 8

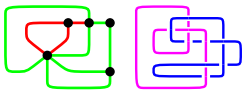
r	mod	theta/pi	#sts
03	0.707106781	0.500000000	4
04	0.500000000	0.750000000	46
05	0.798872081	-0.954068341	184
06	0.288675135	1.000000000	789
07	0.427396691	-0.567203793	2360
08	0.461939766	0.125000000	6876
09	0.353139798	0.078108864	16496
10	0.638196601	0.908136683	38465
11	0.409328090	-0.570885987	79336
12	0.380971319	0.839456188	159786

gem: dabcgefjhimklonqpsr
jisedrqgmapobkfnhlc
h0 v38 lfrhiskoqgjanmdcepb

U[1728] edges: 9 blocks: 1 orient: +



U[2225] edges: 9 blocks: 1 orient: -



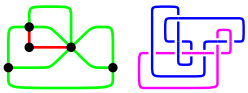
9_{162} (0) 3^1 4 blinks

$r_?^{42}$ #ts(full) 1

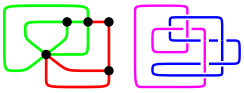
r	mod	theta/pi	#sts
03	0.707106781	0.500000000	4
04	0.500000000	0.750000000	46
05	0.493730098	0.554068341	184
06	0.500000000	-0.500000000	789
07	0.096845405	0.875797715	2360
08	0.079256334	-0.875000000	6876
09	0.493703845	-0.291101292	16496
10	0.243769410	-0.108136683	38465
11	0.565198929	0.555760265	79336
12	0.801841127	1.000000000	159786

gem: dabchefgkijnlmqopsrut
kqtedrnihmaojglfupcsb
h0 v42 mfqpjbarnohksuetclgdi

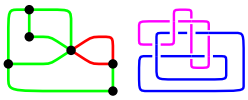
U[1729] edges: 9 blocks: 1 orient: +



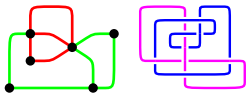
U[2227] edges: 9 blocks: 1 orient: +



U[2837] edges: 9 blocks: 1 orient: -



U[2975] edges: 9 blocks: 1 orient: -



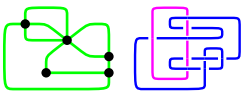
9_{163} (0) 3^2 2 blinks

$r_?^{44}$ #ts(full) 34

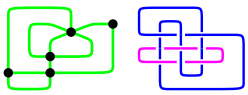
r	mod	theta/pi	#sts
03	0.707106781	0.000000000	4
04	0.500000000	0.000000000	46
05	0.573741760	0.324367653	184
06	0.866025404	0.000000000	789
07	0.395987850	-0.166028250	2360
08	0.191341716	1.000000000	6876
09	0.413942163	0.770343793	16496
10	0.329179607	-0.648735306	38465
11	0.570897515	-0.699955709	79336
12	0.049038106	-0.500000000	159786

gem: dabcgefjhimklpnosqrvtu
jutldrhgfvsenmcqpikoba
h0 v44 usehcnivgfjpqkbrtlomad

U[1734] edges: 9 blocks: 1 orient: +



U[2396] edges: 9 blocks: 1 orient: +



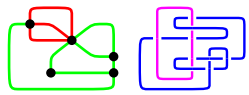
9_{164} (1) 3^1 8 blinks

$r_?^{42}$ #ts(full) 2

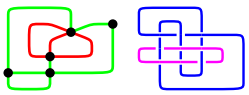
r	mod	theta/pi	#sts
03	1.000000000	-0.500000000	4
04	1.000000000	0.250000000	46
05	1.328131026	-0.554068341	184
06	1.732050808	0.500000000	789
07	0.643104132	-0.214285714	2360
08	1.585786438	0.375000000	6876
09	0.867280227	-0.128236049	16496
10	0.589511796	0.124367653	38465
11	0.665808306	0.756330968	79336
12	0.866769112	0.070146338	159786

gem: dabchefgkijnlmqopsrut
krmedlqihtafconbupjsg
h0 v42 mgfqjobaspuktrceindhl

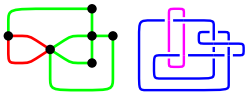
U[1736] edges: 9 blocks: 1 orient: +



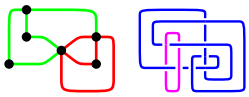
U[2405] edges: 9 blocks: 1 orient: +



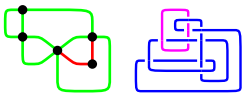
U[2705] edges: 9 blocks: 1 orient: +



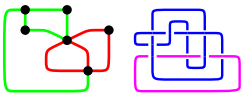
U[2176] edges: 9 blocks: 1 orient: +



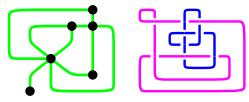
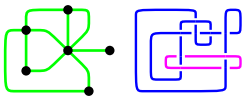
U[2463] edges: 9 blocks: 1 orient: -



U[2829] edges: 9 blocks: 1 orient: +



U[2347] edges: 9 blocks: 2 orient: +



U[2666] edges: 9 blocks: 2 orient: +