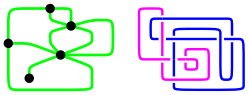
9_{171} (0) 2^1 3 blinks

$r_?^{44}$ #ts(full) 13

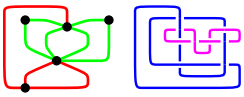
r	mod	theta/pi	#sts
03	0.000000000	0.000000000	4
04	0.382683432	0.000000000	48
05	0.000000000	0.000000000	220
06	0.788675135	1.000000000	1065
07	0.000000000	0.000000000	3108
08	0.298414962	0.912713694	9536
09	0.000000000	0.000000000	22748
10	0.660113865	0.711702483	54913
11	0.000000000	0.000000000	112040
12	0.150846371	-0.840395416	230392

gem: dabcgefjhimklpnorqtsvu juoedtmgpafrhlsvkncqbi
h0 v44 lphmkvacsejgdfutoirbqn

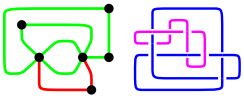
U[1870] edges: 9 blocks: 2 orient: +



U[2324] edges: 9 blocks: 1 orient: -



U[2672] edges: 9 blocks: 1 orient: -



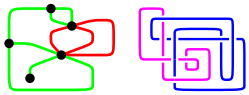
9_{172} (0) 10^1 4 blinks

$r_?^{36}$ #ts(full) 951

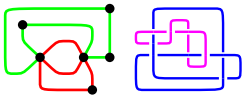
r	mod	theta/pi	#sts
03	0.000000000	0.000000000	4
04	0.923879533	1.000000000	48
05	0.000000000	0.000000000	220
06	0.788675135	0.000000000	1065
07	0.000000000	0.000000000	3108
08	0.847242829	0.938482682	9536
09	0.000000000	0.000000000	22748
10	0.707106781	0.050000000	54913
11	0.000000000	0.000000000	112040
12	0.726121125	0.938209321	230392

gem: dabcgefjhimklpnorq jkoedcngrapqhmfbli
h0 v36 nlkihmpeqcjbfadrog

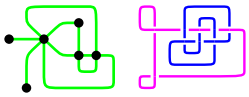
U[1877] edges: 9 blocks: 2 orient: +



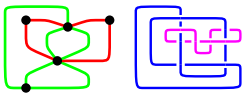
U[2676] edges: 9 blocks: 1 orient: +



U[2070] edges: 9 blocks: 3 orient: +



U[2330] edges: 9 blocks: 1 orient: -



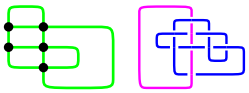
9_{173} (0) 4^1 1 blinks

$r_?^{54}$ #ts(partial) 500

r	mod	theta/pi	#sts
03	1.000000000	0.250000000	4
04	0.707106781	0.875000000	46
05	1.343226432	-0.878007122	160
06	1.154700538	0.000000000	693
07	1.987489392	0.035255749	1916
08	0.240024675	0.518826703	5560
09	3.460725371	-0.869572883	12820
10	2.070937244	-0.609539354	29725
11	4.449707833	-0.137273242	59960
12	3.761847182	0.032724831	120222

gem: dabchefgkijmlpnosqrvtuxwAyz mAzxdwouhtlkrvgypajsinceqfb
h0 v54 yjtorpxsAgaenmzvilhcwfubkdq

U[1889] edges: 9 blocks: 1 orient: +



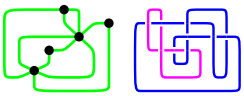
9_{174} (0) 6^1 1 blinks

$r_?^{42}$ #ts(full) 4

r	mod	theta/pi	#sts
03	0.000000000	0.000000000	4
04	0.382683432	-0.250000000	54
05	0.000000000	0.000000000	200
06	0.707106781	0.250000000	937
07	0.000000000	0.000000000	2664
08	0.577365218	0.593445880	8140
09	0.000000000	0.000000000	18928
10	0.634004431	0.095346851	45445
11	0.000000000	0.000000000	91776
12	0.641672798	-0.894809631	188546

gem: dabchefgkijnlmqopsrut kortdunihpasbqmjgflec
h0 v42 mgpulqbanrekhtjsfocid

U[1925] edges: 9 blocks: 1 orient: +



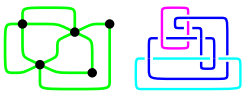
9_{175} (1) 4^1 1 blinks

$r_?^{42}$ #ts(partial) 988

r	mod	theta/pi	#sts
03	1.414213562	-0.250000000	8
04	1.000000000	0.875000000	98
05	3.280843188	0.419146580	536
06	3.000000000	0.000000000	2575
07	3.326616259	-0.725829180	9328
08	5.082167562	0.788508795	29900
09	4.363323426	0.222679345	82608
10	6.288811516	-0.384289187	208897
11	6.221859690	-0.858983569	481448
12	5.598191312	0.456292158	1040582

gem: dabcgefjhimklpnosqrut jtnedlkgsapfcmqhoburi
h0 v42 pehqiatcbujnrskfdmlgo

U[1967] edges: 9 blocks: 1 orient: +



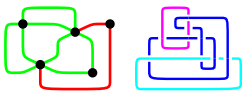
9_{176} (1) 4^1 5 blinks

$r_?^{34}$ #ts(full) 1

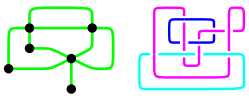
r	mod	theta/pi	#sts
03	1.414213562	-0.250000000	8
04	0.000000000	0.000000000	98
05	2.182643357	0.174367653	536
06	2.645751311	-0.106147807	2575
07	0.629384245	-0.107142857	9328
08	2.828427125	0.187500000	29900
09	3.362351452	-0.042957818	82608
10	1.433781047	0.030853420	208897
11	3.777539815	0.155543386	481448
12	4.000000000	-0.041666667	1040582

gem: dabchefgkijnlmqop kqnedcmihoabpfjgl
h0 v34 jgpliqbanhdkoemcf

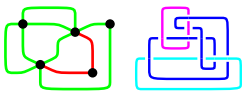
U[1970] edges: 9 blocks: 1 orient: +



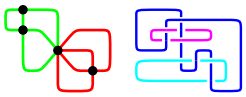
U[2979] edges: 9 blocks: 2 orient: -



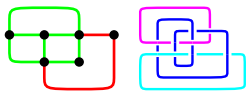
U[1971] edges: 9 blocks: 1 orient: +



U[3269] edges: 9 blocks: 2 orient: -



U[2280] edges: 9 blocks: 1 orient: -



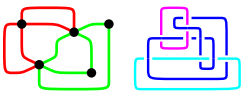
9_{177} (1) 4^1 4 blinks

r_{9140}^{30} #ts(full) 7

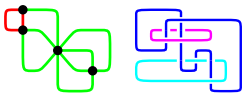
r	mod	theta/pi	#sts
03	1.414213562	-0.250000000	8
04	1.000000000	-0.125000000	98
05	2.288245611	0.050000000	536
06	3.000000000	0.000000000	2575
07	2.000000000	0.079312442	9328
08	2.797932652	0.356173297	29900
09	3.741657387	0.356147808	82608
10	2.236067977	0.400000000	208897
11	2.449489743	0.793148887	481448
12	3.605551275	0.812167042	1040582

gem: dabchefgkijmlon kmoedclihgajnbf
h0 v30 gfjnokamecbdhli

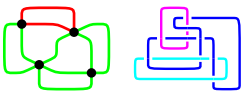
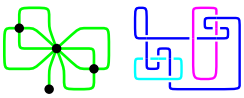
U[1975] edges: 9 blocks: 1 orient: +



U[3267] edges: 9 blocks: 2 orient: -



U[1999] edges: 9 blocks: 1 orient: -



U[3132] edges: 9 blocks: 3 orient: -