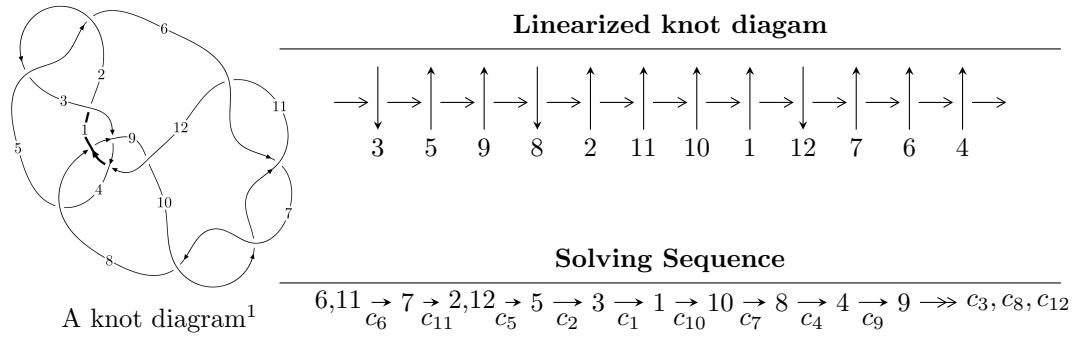


$12a_{0192}$ ($K12a_{0192}$)



Ideals for irreducible components² of X_{par}

$$I_1^u = \langle -7.37926 \times 10^{55} u^{88} + 9.52831 \times 10^{57} u^{87} + \dots + 4.66485 \times 10^{58} b + 1.81070 \times 10^{58}, \\ 3.57832 \times 10^{57} u^{88} - 1.08873 \times 10^{58} u^{87} + \dots + 4.66485 \times 10^{58} a - 5.48631 \times 10^{58}, u^{89} + u^{88} + \dots + 5u - 1 \rangle$$

* 1 irreducible components of $\dim_{\mathbb{C}} = 0$, with total 89 representations.

¹The image of knot diagram is generated by the software “**Draw programme**” developed by Andrew Bartholomew(<http://www.layer8.co.uk/math/draw/index.htm#Running-draw>), where we modified some parts for our purpose(<https://github.com/CATsTAILs/LinksPainter>).

²All coefficients of polynomials are rational numbers. But the coefficients are sometimes approximated in decimal forms when there is not enough margin.

I.

$$I_1^u = \langle -7.38 \times 10^{55} u^{88} + 9.53 \times 10^{57} u^{87} + \dots + 4.66 \times 10^{58} b + 1.81 \times 10^{58}, \ 3.58 \times 10^{57} u^{88} - 1.09 \times 10^{58} u^{87} + \dots + 4.66 \times 10^{58} a - 5.49 \times 10^{58}, \ u^{89} + u^{88} + \dots + 5u - 1 \rangle$$

(i) Arc colorings

$$a_6 = \begin{pmatrix} 1 \\ 0 \end{pmatrix}$$

$$a_{11} = \begin{pmatrix} 0 \\ u \end{pmatrix}$$

$$a_7 = \begin{pmatrix} 1 \\ -u^2 \end{pmatrix}$$

$$a_2 = \begin{pmatrix} -0.0767082u^{88} + 0.233391u^{87} + \dots + 2.20793u + 1.17610 \\ 0.00158188u^{88} - 0.204257u^{87} + \dots + 4.22139u - 0.388158 \end{pmatrix}$$

$$a_{12} = \begin{pmatrix} u \\ u \end{pmatrix}$$

$$a_5 = \begin{pmatrix} -0.0700335u^{88} + 0.955530u^{87} + \dots + 6.31059u - 0.164482 \\ 0.000780172u^{88} - 0.187319u^{87} + \dots + 3.98539u - 1.30273 \end{pmatrix}$$

$$a_3 = \begin{pmatrix} -0.0962203u^{88} + 0.711962u^{87} + \dots + 9.34457u - 1.31376 \\ -0.0299682u^{88} - 0.276739u^{87} + \dots + 3.53290u - 1.29576 \end{pmatrix}$$

$$a_1 = \begin{pmatrix} -0.0570863u^{88} + 0.575773u^{87} + \dots + 0.462546u - 1.20248 \\ 0.780343u^{88} + 0.632859u^{87} + \dots + 3.82209u - 0.837430 \end{pmatrix}$$

$$a_{10} = \begin{pmatrix} -u \\ u^3 + u \end{pmatrix}$$

$$a_8 = \begin{pmatrix} u^2 + 1 \\ -u^4 - 2u^2 \end{pmatrix}$$

$$a_4 = \begin{pmatrix} -0.368118u^{88} - 0.575274u^{87} + \dots + 5.72052u - 0.661402 \\ -0.0758137u^{88} - 0.403033u^{87} + \dots - 2.02265u + 0.00119394 \end{pmatrix}$$

$$a_9 = \begin{pmatrix} u^5 + 2u^3 - u \\ u^5 + 3u^3 + u \end{pmatrix}$$

(ii) Obstruction class = -1

(iii) Cusp Shapes = $-3.67855u^{88} - 1.96081u^{87} + \dots - 19.9102u + 7.42306$

(iv) u-Polynomials at the component

Crossings	u-Polynomials at each crossing
c_1	$u^{89} + 35u^{88} + \cdots + 9u - 1$
c_2, c_5	$u^{89} + u^{88} + \cdots + 9u - 1$
c_3	$u^{89} + u^{88} + \cdots - 1279u - 421$
c_4	$u^{89} + 3u^{88} + \cdots + 1113u - 503$
c_6, c_7, c_{10} c_{11}	$u^{89} + u^{88} + \cdots + 5u - 1$
c_8	$u^{89} - 5u^{88} + \cdots + u - 1$
c_9	$u^{89} - 19u^{88} + \cdots + 158017u - 14627$
c_{12}	$u^{89} + 9u^{88} + \cdots - u - 1$

(v) Riley Polynomials at the component

Crossings	Riley Polynomials at each crossing
c_1	$y^{89} + 39y^{88} + \cdots - 651y - 1$
c_2, c_5	$y^{89} + 35y^{88} + \cdots + 9y - 1$
c_3	$y^{89} - 109y^{88} + \cdots + 13004525y - 177241$
c_4	$y^{89} - 81y^{88} + \cdots - 6843435y - 253009$
c_6, c_7, c_{10} c_{11}	$y^{89} + 99y^{88} + \cdots + 5y - 1$
c_8	$y^{89} - 9y^{88} + \cdots + 5y - 1$
c_9	$y^{89} + 27y^{88} + \cdots - 8680509275y - 213949129$
c_{12}	$y^{89} - 5y^{88} + \cdots + 9y - 1$

(vi) Complex Volumes and Cusp Shapes

Solutions to I_1^u	$\sqrt{-1}(\text{vol} + \sqrt{-1}CS)$	Cusp shape
$u = 0.629172 + 0.711509I$		
$a = 1.44311 - 1.26130I$	$1.38416 + 5.67170I$	0
$b = -0.589163 - 0.910663I$		
$u = 0.629172 - 0.711509I$		
$a = 1.44311 + 1.26130I$	$1.38416 - 5.67170I$	0
$b = -0.589163 + 0.910663I$		
$u = 0.222782 + 0.904277I$		
$a = -0.111171 + 0.701310I$	$-0.83522 + 2.21982I$	0
$b = -0.556330 + 0.569146I$		
$u = 0.222782 - 0.904277I$		
$a = -0.111171 - 0.701310I$	$-0.83522 - 2.21982I$	0
$b = -0.556330 - 0.569146I$		
$u = 0.652354 + 0.618933I$		
$a = 0.016156 - 0.206879I$	$1.84881 + 1.03677I$	0
$b = -0.568168 + 0.764733I$		
$u = 0.652354 - 0.618933I$		
$a = 0.016156 + 0.206879I$	$1.84881 - 1.03677I$	0
$b = -0.568168 - 0.764733I$		
$u = -0.587821 + 0.668605I$		
$a = 1.84371 + 1.57426I$	$1.6805 - 14.3965I$	0
$b = -0.689784 + 1.112970I$		
$u = -0.587821 - 0.668605I$		
$a = 1.84371 - 1.57426I$	$1.6805 + 14.3965I$	0
$b = -0.689784 - 1.112970I$		
$u = -0.576040 + 0.637409I$		
$a = -0.180456 + 0.891479I$	$3.49714 - 8.50503I$	0
$b = -0.912731 - 0.519289I$		
$u = -0.576040 - 0.637409I$		
$a = -0.180456 - 0.891479I$	$3.49714 + 8.50503I$	0
$b = -0.912731 + 0.519289I$		

Solutions to I_1^u	$\sqrt{-1}(\text{vol} + \sqrt{-1}CS)$	Cusp shape
$u = -0.186133 + 0.807246I$		
$a = 1.17307 + 2.02621I$	$-5.27581 + 0.77625I$	0
$b = -0.110685 + 1.090650I$		
$u = -0.186133 - 0.807246I$		
$a = 1.17307 - 2.02621I$	$-5.27581 - 0.77625I$	0
$b = -0.110685 - 1.090650I$		
$u = 0.187001 + 1.165500I$		
$a = 0.45304 - 1.37786I$	$-1.97335 + 7.02283I$	0
$b = -0.617348 - 0.979446I$		
$u = 0.187001 - 1.165500I$		
$a = 0.45304 + 1.37786I$	$-1.97335 - 7.02283I$	0
$b = -0.617348 + 0.979446I$		
$u = -0.483117 + 0.643227I$		
$a = -1.27197 - 1.41185I$	$-3.30433 - 6.34543I$	$0. + 9.41566I$
$b = 0.055573 - 1.266110I$		
$u = -0.483117 - 0.643227I$		
$a = -1.27197 + 1.41185I$	$-3.30433 + 6.34543I$	$0. - 9.41566I$
$b = 0.055573 + 1.266110I$		
$u = 0.735954 + 0.310708I$		
$a = 1.072010 - 0.285219I$	$2.75551 + 3.59145I$	$16.9119 - 7.8798I$
$b = -0.596779 - 0.860932I$		
$u = 0.735954 - 0.310708I$		
$a = 1.072010 + 0.285219I$	$2.75551 - 3.59145I$	$16.9119 + 7.8798I$
$b = -0.596779 + 0.860932I$		
$u = -0.128379 + 1.218880I$		
$a = 0.048603 - 1.126680I$	$-1.89864 + 7.13164I$	0
$b = -0.654242 - 1.028240I$		
$u = -0.128379 - 1.218880I$		
$a = 0.048603 + 1.126680I$	$-1.89864 - 7.13164I$	0
$b = -0.654242 + 1.028240I$		

Solutions to I_1^u	$\sqrt{-1}(\text{vol} + \sqrt{-1}CS)$	Cusp shape
$u = 0.302285 + 0.698873I$	$-0.88546 + 2.04291I$	$2.01521 - 6.41546I$
$a = 0.372084 + 1.059710I$		
$b = -0.097148 + 0.520009I$		
$u = 0.302285 - 0.698873I$	$-0.88546 - 2.04291I$	$2.01521 + 6.41546I$
$a = 0.372084 - 1.059710I$		
$b = -0.097148 - 0.520009I$		
$u = 0.729548 + 0.201616I$		
$a = 0.787909 + 0.143124I$	$2.87995 - 1.13132I$	$17.8044 + 0.I$
$b = -0.594451 + 0.821113I$		
$u = 0.729548 - 0.201616I$		
$a = 0.787909 - 0.143124I$	$2.87995 + 1.13132I$	$17.8044 + 0.I$
$b = -0.594451 - 0.821113I$		
$u = -0.487284 + 0.556003I$		
$a = -2.04497 - 1.51099I$	$1.32467 - 6.17318I$	$8.6449 + 12.1067I$
$b = 0.721154 - 1.156170I$		
$u = -0.487284 - 0.556003I$		
$a = -2.04497 + 1.51099I$	$1.32467 + 6.17318I$	$8.6449 - 12.1067I$
$b = 0.721154 + 1.156170I$		
$u = -0.672888 + 0.280476I$		
$a = 0.789738 - 0.042118I$	$2.83010 + 10.15130I$	$7.61075 - 5.74179I$
$b = -0.684732 - 1.084880I$		
$u = -0.672888 - 0.280476I$		
$a = 0.789738 + 0.042118I$	$2.83010 - 10.15130I$	$7.61075 + 5.74179I$
$b = -0.684732 + 1.084880I$		
$u = -0.639069 + 0.312530I$		
$a = 1.053290 + 0.122104I$	$4.45557 + 4.38854I$	$10.08298 - 1.27597I$
$b = -0.869417 + 0.551430I$		
$u = -0.639069 - 0.312530I$		
$a = 1.053290 - 0.122104I$	$4.45557 - 4.38854I$	$10.08298 + 1.27597I$
$b = -0.869417 - 0.551430I$		

Solutions to I_1^u	$\sqrt{-1}(\text{vol} + \sqrt{-1}CS)$	Cusp shape
$u = -0.500387 + 0.501574I$		
$a = -1.042820 - 0.811706I$	$3.39905 - 3.48992I$	$14.4983 + 7.8374I$
$b = 0.978738 - 0.544688I$		
$u = -0.500387 - 0.501574I$		
$a = -1.042820 + 0.811706I$	$3.39905 + 3.48992I$	$14.4983 - 7.8374I$
$b = 0.978738 + 0.544688I$		
$u = 0.474265 + 0.491419I$		
$a = 0.465564 + 0.028509I$	$0.68170 + 1.66226I$	$3.48924 - 4.60078I$
$b = 0.173591 + 0.109004I$		
$u = 0.474265 - 0.491419I$		
$a = 0.465564 - 0.028509I$	$0.68170 - 1.66226I$	$3.48924 + 4.60078I$
$b = 0.173591 - 0.109004I$		
$u = 0.434724 + 0.524138I$		
$a = -5.16293 + 0.82804I$	$0.38729 + 3.69638I$	$-13.5626 + 18.8380I$
$b = 0.537717 + 0.883432I$		
$u = 0.434724 - 0.524138I$		
$a = -5.16293 - 0.82804I$	$0.38729 - 3.69638I$	$-13.5626 - 18.8380I$
$b = 0.537717 - 0.883432I$		
$u = -0.499673 + 0.459395I$		
$a = -0.080168 - 1.151680I$	$3.52293 - 0.01044I$	$15.3738 + 0.9083I$
$b = 0.969659 + 0.422445I$		
$u = -0.499673 - 0.459395I$		
$a = -0.080168 + 1.151680I$	$3.52293 + 0.01044I$	$15.3738 - 0.9083I$
$b = 0.969659 - 0.422445I$		
$u = -0.103485 + 1.347580I$		
$a = 0.273259 + 0.747966I$	$-0.67403 + 1.69091I$	0
$b = -0.786906 + 0.627797I$		
$u = -0.103485 - 1.347580I$		
$a = 0.273259 - 0.747966I$	$-0.67403 - 1.69091I$	0
$b = -0.786906 - 0.627797I$		

Solutions to I_1^u	$\sqrt{-1}(\text{vol} + \sqrt{-1}CS)$	Cusp shape
$u = 0.431180 + 0.470567I$		
$a = -1.96595 + 3.06518I$	$0.550681 - 0.619676I$	$-20.5386 + 0.0092I$
$b = 0.535306 - 0.833683I$		
$u = 0.431180 - 0.470567I$		
$a = -1.96595 - 3.06518I$	$0.550681 + 0.619676I$	$-20.5386 - 0.0092I$
$b = 0.535306 + 0.833683I$		
$u = 0.295375 + 0.540642I$		
$a = 2.09399 - 3.18145I$	$-0.370699 - 0.487288I$	$9.82844 + 2.22925I$
$b = 0.406553 - 0.839840I$		
$u = 0.295375 - 0.540642I$		
$a = 2.09399 + 3.18145I$	$-0.370699 + 0.487288I$	$9.82844 - 2.22925I$
$b = 0.406553 + 0.839840I$		
$u = -0.473391 + 0.392852I$		
$a = -0.181126 - 0.558731I$	$1.80432 + 2.77862I$	$11.25470 - 4.17137I$
$b = 0.749485 + 1.073430I$		
$u = -0.473391 - 0.392852I$		
$a = -0.181126 + 0.558731I$	$1.80432 - 2.77862I$	$11.25470 + 4.17137I$
$b = 0.749485 - 1.073430I$		
$u = -0.503795 + 0.211387I$		
$a = 0.754696 + 0.227869I$	$-2.10438 + 2.91296I$	$3.85872 - 3.54311I$
$b = 0.081301 + 1.158510I$		
$u = -0.503795 - 0.211387I$		
$a = 0.754696 - 0.227869I$	$-2.10438 - 2.91296I$	$3.85872 + 3.54311I$
$b = 0.081301 - 1.158510I$		
$u = -0.031844 + 0.498137I$		
$a = 1.79243 + 1.98491I$	$-1.16253 + 2.81373I$	$0.94545 - 4.27965I$
$b = 0.452894 + 1.035280I$		
$u = -0.031844 - 0.498137I$		
$a = 1.79243 - 1.98491I$	$-1.16253 - 2.81373I$	$0.94545 + 4.27965I$
$b = 0.452894 - 1.035280I$		

Solutions to I_1^u	$\sqrt{-1}(\text{vol} + \sqrt{-1}CS)$	Cusp shape
$u = -0.09570 + 1.51606I$		
$a = 0.484133 + 0.651673I$	$-4.55578 + 0.98631I$	0
$b = 0.846108 + 1.016410I$		
$u = -0.09570 - 1.51606I$		
$a = 0.484133 - 0.651673I$	$-4.55578 - 0.98631I$	0
$b = 0.846108 - 1.016410I$		
$u = -0.12003 + 1.52137I$		
$a = 0.788400 - 0.472468I$	$-3.06055 - 2.11654I$	0
$b = 1.028650 + 0.306936I$		
$u = -0.12003 - 1.52137I$		
$a = 0.788400 + 0.472468I$	$-3.06055 + 2.11654I$	0
$b = 1.028650 - 0.306936I$		
$u = 0.12194 + 1.53251I$		
$a = 0.524459 + 0.057134I$	$-6.09091 + 3.74135I$	0
$b = 0.287639 + 0.284127I$		
$u = 0.12194 - 1.53251I$		
$a = 0.524459 - 0.057134I$	$-6.09091 - 3.74135I$	0
$b = 0.287639 - 0.284127I$		
$u = -0.05215 + 1.53803I$		
$a = 0.78383 + 2.12557I$	$-7.99338 + 2.27220I$	0
$b = 0.394001 + 1.219470I$		
$u = -0.05215 - 1.53803I$		
$a = 0.78383 - 2.12557I$	$-7.99338 - 2.27220I$	0
$b = 0.394001 - 1.219470I$		
$u = 0.10814 + 1.53630I$		
$a = -0.46791 + 1.35996I$	$-6.21839 + 1.22639I$	0
$b = 0.557170 - 0.784157I$		
$u = 0.10814 - 1.53630I$		
$a = -0.46791 - 1.35996I$	$-6.21839 - 1.22639I$	0
$b = 0.557170 + 0.784157I$		

Solutions to I_1^u	$\sqrt{-1}(\text{vol} + \sqrt{-1}CS)$	Cusp shape
$u = -0.13046 + 1.53461I$		
$a = -0.009257 - 1.133030I$	$-3.39866 - 5.69060I$	0
$b = 1.023540 - 0.632653I$		
$u = -0.13046 - 1.53461I$		
$a = -0.009257 + 1.133030I$	$-3.39866 + 5.69060I$	0
$b = 1.023540 + 0.632653I$		
$u = 0.11815 + 1.55305I$		
$a = -3.04685 + 2.18791I$	$-6.64186 + 5.64915I$	0
$b = 0.547660 + 0.917462I$		
$u = 0.11815 - 1.55305I$		
$a = -3.04685 - 2.18791I$	$-6.64186 - 5.64915I$	0
$b = 0.547660 - 0.917462I$		
$u = -0.13579 + 1.55414I$		
$a = -0.92689 - 2.28994I$	$-5.76285 - 8.40304I$	0
$b = 0.714058 - 1.215670I$		
$u = -0.13579 - 1.55414I$		
$a = -0.92689 + 2.28994I$	$-5.76285 + 8.40304I$	0
$b = 0.714058 + 1.215670I$		
$u = 0.08285 + 1.55949I$		
$a = 0.69935 - 3.37892I$	$-7.53072 + 0.87574I$	0
$b = 0.379375 - 0.924960I$		
$u = 0.08285 - 1.55949I$		
$a = 0.69935 + 3.37892I$	$-7.53072 - 0.87574I$	0
$b = 0.379375 + 0.924960I$		
$u = 0.18967 + 1.55696I$		
$a = -0.180533 + 0.193860I$	$-5.32319 + 4.10488I$	0
$b = -0.569360 + 0.635557I$		
$u = 0.18967 - 1.55696I$		
$a = -0.180533 - 0.193860I$	$-5.32319 - 4.10488I$	0
$b = -0.569360 - 0.635557I$		

Solutions to I_1^u	$\sqrt{-1}(\text{vol} + \sqrt{-1}CS)$	Cusp shape
$u = -0.17406 + 1.57857I$		
$a = -0.732146 + 0.316878I$	$-3.92592 - 11.27190I$	0
$b = -0.945850 - 0.492890I$		
$u = -0.17406 - 1.57857I$		
$a = -0.732146 - 0.316878I$	$-3.92592 + 11.27190I$	0
$b = -0.945850 + 0.492890I$		
$u = -0.14170 + 1.58228I$		
$a = -0.81875 - 2.26841I$	$-10.81660 - 8.64854I$	0
$b = 0.029274 - 1.322190I$		
$u = -0.14170 - 1.58228I$		
$a = -0.81875 + 2.26841I$	$-10.81660 + 8.64854I$	0
$b = 0.029274 + 1.322190I$		
$u = -0.17969 + 1.59088I$		
$a = 1.07922 + 2.20177I$	$-5.9008 - 17.2515I$	0
$b = -0.690669 + 1.135390I$		
$u = -0.17969 - 1.59088I$		
$a = 1.07922 - 2.20177I$	$-5.9008 + 17.2515I$	0
$b = -0.690669 - 1.135390I$		
$u = 0.02185 + 1.60984I$		
$a = -0.334028 + 0.512887I$	$-9.21525 + 2.86609I$	0
$b = -0.660273 + 0.247851I$		
$u = 0.02185 - 1.60984I$		
$a = -0.334028 - 0.512887I$	$-9.21525 - 2.86609I$	0
$b = -0.660273 - 0.247851I$		
$u = 0.19671 + 1.59879I$		
$a = 0.95926 - 1.78876I$	$-6.33075 + 8.77850I$	0
$b = -0.587714 - 0.974481I$		
$u = 0.19671 - 1.59879I$		
$a = 0.95926 + 1.78876I$	$-6.33075 - 8.77850I$	0
$b = -0.587714 + 0.974481I$		

Solutions to I_1^u	$\sqrt{-1}(\text{vol} + \sqrt{-1}CS)$	Cusp shape
$u = 0.11385 + 1.60819I$		
$a = -0.01550 + 1.75233I$	$-8.85016 + 3.75057I$	0
$b = -0.159993 + 0.835696I$		
$u = 0.11385 - 1.60819I$		
$a = -0.01550 - 1.75233I$	$-8.85016 - 3.75057I$	0
$b = -0.159993 - 0.835696I$		
$u = -0.03980 + 1.61583I$		
$a = 0.59179 + 2.44233I$	$-13.56530 - 0.00825I$	0
$b = -0.207157 + 1.168620I$		
$u = -0.03980 - 1.61583I$		
$a = 0.59179 - 2.44233I$	$-13.56530 + 0.00825I$	0
$b = -0.207157 - 1.168620I$		
$u = 0.01953 + 1.65553I$		
$a = -0.02044 - 2.11856I$	$-11.38720 + 7.42542I$	0
$b = -0.548611 - 1.071920I$		
$u = 0.01953 - 1.65553I$		
$a = -0.02044 + 2.11856I$	$-11.38720 - 7.42542I$	0
$b = -0.548611 + 1.071920I$		
$u = 0.320073$		
$a = 1.19050$	0.909318	11.9760
$b = 0.294304$		
$u = 0.215339 + 0.116095I$		
$a = 1.65550 + 0.61588I$	$0.56266 + 2.30732I$	$0.56794 - 4.25502I$
$b = 0.580913 + 0.842383I$		
$u = 0.215339 - 0.116095I$		
$a = 1.65550 - 0.61588I$	$0.56266 - 2.30732I$	$0.56794 + 4.25502I$
$b = 0.580913 - 0.842383I$		

II. u-Polynomials

Crossings	u-Polynomials at each crossing
c_1	$u^{89} + 35u^{88} + \cdots + 9u - 1$
c_2, c_5	$u^{89} + u^{88} + \cdots + 9u - 1$
c_3	$u^{89} + u^{88} + \cdots - 1279u - 421$
c_4	$u^{89} + 3u^{88} + \cdots + 1113u - 503$
c_6, c_7, c_{10} c_{11}	$u^{89} + u^{88} + \cdots + 5u - 1$
c_8	$u^{89} - 5u^{88} + \cdots + u - 1$
c_9	$u^{89} - 19u^{88} + \cdots + 158017u - 14627$
c_{12}	$u^{89} + 9u^{88} + \cdots - u - 1$

III. Riley Polynomials

Crossings	Riley Polynomials at each crossing
c_1	$y^{89} + 39y^{88} + \cdots - 651y - 1$
c_2, c_5	$y^{89} + 35y^{88} + \cdots + 9y - 1$
c_3	$y^{89} - 109y^{88} + \cdots + 13004525y - 177241$
c_4	$y^{89} - 81y^{88} + \cdots - 6843435y - 253009$
c_6, c_7, c_{10} c_{11}	$y^{89} + 99y^{88} + \cdots + 5y - 1$
c_8	$y^{89} - 9y^{88} + \cdots + 5y - 1$
c_9	$y^{89} + 27y^{88} + \cdots - 8680509275y - 213949129$
c_{12}	$y^{89} - 5y^{88} + \cdots + 9y - 1$