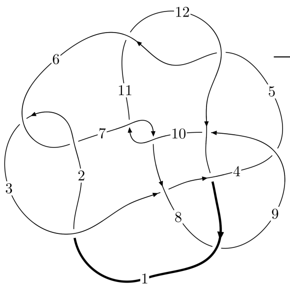
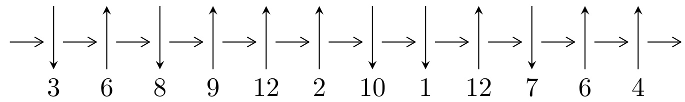
$12n_{0362}$ ($K12n_{0362}$)



A knot diagram[1]

Linearized knot diagam



Solving Sequence

$2{,}7 \xrightarrow[c_6]{} 6 \xrightarrow[c_2]{} 3{,}11 \xrightarrow[c_{11}]{} 12 \xrightarrow[c_1]{} 1 \xrightarrow[c_5]{} 5 \xrightarrow[c_{10}]{} 10 \xrightarrow[c_7]{} 8 \xrightarrow[c_3]{} 4 \xrightarrow[c_9]{} 9 \twoheadrightarrow c_4, c_8, c_{12}$

Ideals for irreducible components[2] of $X_{\mathbf{par}}$

$$I_1^u = \langle 6.22856 \times 10^{22} u^{28} + 9.17947 \times 10^{22} u^{27} + \cdots + 6.05360 \times 10^{22} b - 3.78443 \times 10^{23},$$
$$4.23380 \times 10^{22} u^{28} + 6.00251 \times 10^{22} u^{27} + \cdots + 1.81608 \times 10^{23} a - 2.84140 \times 10^{23},\ u^{29} + u^{28} + \cdots - 7u + 3\rangle$$
$$I_2^u = \langle 25u^{13} + 21u^{12} + \cdots + 38b + 39,\ 28u^{13} + 22u^{12} + \cdots + 38a + 125,$$
$$u^{14} + 2u^{12} + u^{11} + 2u^{10} + 4u^9 + 5u^7 + 3u^6 + 9u^4 - 4u^3 + 6u^2 - u + 1\rangle$$

* 2 irreducible components of $\dim_{\mathbb{C}} = 0$, with total 43 representations.

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

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

I.

$\boldsymbol{I_1^u = \langle 6.23\times10^{22}u^{28}+9.18\times10^{22}u^{27}+\cdots+6.05\times10^{22}b-3.78\times10^{23},\ 4.23\times10^{22}u^{28}+6.00\times10^{22}u^{27}+\cdots+1.82\times10^{23}a-2.84\times10^{23},\ u^{29}+u^{28}+\cdots-7u+3\rangle}$

(i) Arc colorings

$$a_2 = \begin{pmatrix}0\\u\end{pmatrix}$$

$$a_7 = \begin{pmatrix}1\\0\end{pmatrix}$$

$$a_6 = \begin{pmatrix}1\\u^2\end{pmatrix}$$

$$a_3 = \begin{pmatrix}u\\u^3+u\end{pmatrix}$$

$$a_{11} = \begin{pmatrix}-0.233129u^{28}-0.330520u^{27}+\cdots+0.142332u+1.56458\\-1.02890u^{28}-1.51637u^{27}+\cdots-2.22286u+6.25155\end{pmatrix}$$

$$a_{12} = \begin{pmatrix}-1.28168u^{28}-1.86932u^{27}+\cdots-2.09818u+7.52395\\-1.33350u^{28}-1.99028u^{27}+\cdots-2.50900u+7.72231\end{pmatrix}$$

$$a_1 = \begin{pmatrix}u^3\\u^5+u^3+u\end{pmatrix}$$

$$a_5 = \begin{pmatrix}-1.13087u^{28}-1.69160u^{27}+\cdots-3.73374u+6.87479\\-0.452599u^{28}-0.697647u^{27}+\cdots-2.84372u+2.78730\end{pmatrix}$$

$$a_{10} = \begin{pmatrix}-1.26203u^{28}-1.84689u^{27}+\cdots-2.08053u+7.81613\\-1.02890u^{28}-1.51637u^{27}+\cdots-2.22286u+6.25155\end{pmatrix}$$

$$a_8 = \begin{pmatrix}-1.46451u^{28}-2.20169u^{27}+\cdots-3.99392u+9.36262\\-0.583764u^{28}-0.939441u^{27}+\cdots-2.53644u+3.54213\end{pmatrix}$$

$$a_4 = \begin{pmatrix}1.44243u^{28}+2.20325u^{27}+\cdots+5.47310u-7.92054\\0.146798u^{28}+0.344443u^{27}+\cdots+2.49249u-0.145976\end{pmatrix}$$

$$a_9 = \begin{pmatrix}-1.51831u^{28}-2.23503u^{27}+\cdots-3.75421u+9.70241\\-0.975943u^{28}-1.42608u^{27}+\cdots-2.71519u+6.24874\end{pmatrix}$$

(ii) Obstruction class $= -1$

(iii) Cusp Shapes $= -\frac{2845854929999007006173 79}{6053596182803518442485 4}u^{28} - \frac{234964149766130199530131}{302679809140175922124 27}u^{27} + \cdots - \frac{730227845218527654431241}{605359618280351844248 54}u + \frac{888664531849357631011752}{302679809140175922124 27}$

(iv) u-Polynomials at the component

Crossings	u-Polynomials at each crossing
c_1	$u^{29} - u^{28} + \cdots + 73u - 9$
c_2, c_6	$u^{29} - u^{28} + \cdots - 7u - 3$
c_3	$u^{29} + 15u^{25} + \cdots + 32u - 11$
c_4	$u^{29} - 24u^{27} + \cdots - 306u - 49$
c_5, c_{11}	$u^{29} - 3u^{28} + \cdots - 6023859u - 792917$
c_7, c_{10}	$u^{29} - 4u^{28} + \cdots + 590u - 1097$
c_8	$u^{29} - u^{28} + \cdots + 2101u - 503$
c_9	$u^{29} + 6u^{28} + \cdots + 8024u - 1461$
c_{12}	$u^{29} + 2u^{27} + \cdots + 6u + 1$

(v) Riley Polynomials at the component

Crossings	Riley Polynomials at each crossing
c_1	$y^{29} + 51y^{28} + \cdots + 1909y - 81$
c_2, c_6	$y^{29} - y^{28} + \cdots + 73y - 9$
c_3	$y^{29} + 30y^{27} + \cdots - 538y - 121$
c_4	$y^{29} - 48y^{28} + \cdots + 26604y - 2401$
c_5, c_{11}	$y^{29} - 99y^{28} + \cdots + 5243889665927y - 628717368889$
c_7, c_{10}	$y^{29} + 50y^{28} + \cdots + 4466238y - 1203409$
c_8	$y^{29} + 31y^{28} + \cdots - 4491917y - 253009$
c_9	$y^{29} - 62y^{28} + \cdots - 12595514y - 2134521$
c_{12}	$y^{29} + 4y^{28} + \cdots + 12y - 1$

(vi) Complex Volumes and Cusp Shapes

Solutions to I_1^u	$\sqrt{-1}(\mathrm{vol} + \sqrt{-1}CS)$	Cusp shape
$u = -0.373209 + 0.987492I$ $a = -0.104866 - 0.390683I$ $b = 0.354634 + 0.496131I$	$-0.91018 - 2.91066I$	$5.01825 + 3.66237I$
$u = -0.373209 - 0.987492I$ $a = -0.104866 + 0.390683I$ $b = 0.354634 - 0.496131I$	$-0.91018 + 2.91066I$	$5.01825 - 3.66237I$
$u = -0.676723 + 0.657927I$ $a = 1.37413 - 1.24981I$ $b = -0.587705 - 0.859816I$	$3.33766 - 4.86187I$	$6.31556 + 7.79080I$
$u = -0.676723 - 0.657927I$ $a = 1.37413 + 1.24981I$ $b = -0.587705 + 0.859816I$	$3.33766 + 4.86187I$	$6.31556 - 7.79080I$
$u = -1.003850 + 0.405083I$ $a = 0.881641 - 0.955047I$ $b = -1.52183 + 1.81794I$	$4.69261 + 0.54758I$	$8.30748 - 0.23720I$
$u = -1.003850 - 0.405083I$ $a = 0.881641 + 0.955047I$ $b = -1.52183 - 1.81794I$	$4.69261 - 0.54758I$	$8.30748 + 0.23720I$
$u = 0.690839 + 0.852823I$ $a = -1.58706 - 0.12680I$ $b = 1.168090 - 0.519664I$	$-1.72733 + 5.06544I$	$-0.06902 - 8.02609I$
$u = 0.690839 - 0.852823I$ $a = -1.58706 + 0.12680I$ $b = 1.168090 + 0.519664I$	$-1.72733 - 5.06544I$	$-0.06902 + 8.02609I$
$u = 0.301765 + 1.063800I$ $a = 0.115276 - 1.216510I$ $b = 0.350185 + 0.484209I$	$-3.69483 + 0.73314I$	$-5.00047 + 1.33936I$
$u = 0.301765 - 1.063800I$ $a = 0.115276 + 1.216510I$ $b = 0.350185 - 0.484209I$	$-3.69483 - 0.73314I$	$-5.00047 - 1.33936I$

Solutions to I_1^u	$\sqrt{-1}(\mathrm{vol}+\sqrt{-1}CS)$	Cusp shape
$u = 0.746264 + 0.430998I$ $a = 0.459246 + 0.593245I$ $b = -1.06802 - 1.95662I$	$4.83649 + 4.86751I$	$7.86120 - 7.38894I$
$u = 0.746264 - 0.430998I$ $a = 0.459246 - 0.593245I$ $b = -1.06802 + 1.95662I$	$4.83649 - 4.86751I$	$7.86120 + 7.38894I$
$u = -1.17492$ $a = 1.30562$ $b = -1.24715$	2.83868	-0.284290
$u = 0.785504 + 0.193075I$ $a = -0.69313 + 1.26338I$ $b = 0.123042 + 0.893877I$	$5.21089 - 2.34623I$	$11.13604 + 2.03452I$
$u = 0.785504 - 0.193075I$ $a = -0.69313 - 1.26338I$ $b = 0.123042 - 0.893877I$	$5.21089 + 2.34623I$	$11.13604 - 2.03452I$
$u = -0.636133 + 0.449347I$ $a = 0.946998 - 0.046552I$ $b = -0.353642 - 0.116483I$	$1.14437 - 0.87641I$	$6.31209 + 2.91044I$
$u = -0.636133 - 0.449347I$ $a = 0.946998 + 0.046552I$ $b = -0.353642 + 0.116483I$	$1.14437 + 0.87641I$	$6.31209 - 2.91044I$
$u = -0.193861 + 0.669195I$ $a = -1.12680 - 1.16765I$ $b = 0.873432 + 0.640443I$	$-1.76493 - 2.37343I$	$-1.52317 + 0.50273I$
$u = -0.193861 - 0.669195I$ $a = -1.12680 + 1.16765I$ $b = 0.873432 - 0.640443I$	$-1.76493 + 2.37343I$	$-1.52317 - 0.50273I$
$u = 0.510226 + 0.048164I$ $a = 0.823085 - 0.113650I$ $b = 0.302073 - 0.906163I$	$-0.71888 + 2.03179I$	$1.45662 - 4.22219I$

Solutions to I_1^u	$\sqrt{-1}(\text{vol}+\sqrt{-1}CS)$	Cusp shape
$u = 0.510226 - 0.048164I$ $a = 0.823085 + 0.113650I$ $b = 0.302073 + 0.906163I$	$-0.71888 - 2.03179I$	$1.45662 + 4.22219I$
$u = 1.15086 + 1.05205I$ $a = 1.35233 - 1.13268I$ $b = -0.61827 + 2.28433I$	$17.8200 + 4.6744I$	$4.90361 - 1.93865I$
$u = 1.15086 - 1.05205I$ $a = 1.35233 + 1.13268I$ $b = -0.61827 - 2.28433I$	$17.8200 - 4.6744I$	$4.90361 + 1.93865I$
$u = 1.06456 + 1.14906I$ $a = -1.02725 + 1.45432I$ $b = 0.02209 - 2.23942I$	$17.4581 + 3.4840I$	$4.59551 - 2.22003I$
$u = 1.06456 - 1.14906I$ $a = -1.02725 - 1.45432I$ $b = 0.02209 + 2.23942I$	$17.4581 - 3.4840I$	$4.59551 + 2.22003I$
$u = -1.14088 + 1.11108I$ $a = 1.45432 + 1.41280I$ $b = -0.63801 - 2.49907I$	$17.2047 - 12.2799I$	$4.10699 + 5.81074I$
$u = -1.14088 - 1.11108I$ $a = 1.45432 - 1.41280I$ $b = -0.63801 + 2.49907I$	$17.2047 + 12.2799I$	$4.10699 - 5.81074I$
$u = -1.13790 + 1.15169I$ $a = -1.18740 - 1.61441I$ $b = 0.21751 + 2.42455I$	$17.1162 + 3.8820I$	$4.22145 - 2.11285I$
$u = -1.13790 - 1.15169I$ $a = -1.18740 + 1.61441I$ $b = 0.21751 - 2.42455I$	$17.1162 - 3.8820I$	$4.22145 + 2.11285I$

II. $\boldsymbol{I_2^u = \langle 25u^{13} + 21u^{12} + \cdots + 38b + 39,\ 28u^{13} + 22u^{12} + \cdots + 38a + 125,\ u^{14} + 2u^{12} + \cdots - u + 1\rangle}$

(i) Arc colorings

$$a_2 = \begin{pmatrix} 0 \\ u \end{pmatrix}$$

$$a_7 = \begin{pmatrix} 1 \\ 0 \end{pmatrix}$$

$$a_6 = \begin{pmatrix} 1 \\ u^2 \end{pmatrix}$$

$$a_3 = \begin{pmatrix} u \\ u^3 + u \end{pmatrix}$$

$$a_{11} = \begin{pmatrix} -0.736842u^{13} - 0.578947u^{12} + \cdots - 0.0789474u - 3.28947 \\ -0.657895u^{13} - 0.552632u^{12} + \cdots - 2.05263u - 1.02632 \end{pmatrix}$$

$$a_{12} = \begin{pmatrix} -1.86842u^{13} - 1.28947u^{12} + \cdots - 2.28947u - 4.89474 \\ -0.394737u^{13} - 0.131579u^{12} + \cdots - 1.63158u - 0.315789 \end{pmatrix}$$

$$a_1 = \begin{pmatrix} u^3 \\ u^5 + u^3 + u \end{pmatrix}$$

$$a_5 = \begin{pmatrix} 3.65789u^{13} + 1.55263u^{12} + \cdots + 7.55263u + 6.52632 \\ -\frac{1}{2}u^9 + u^8 + \cdots + \frac{3}{2}u - \frac{1}{2} \end{pmatrix}$$

$$a_{10} = \begin{pmatrix} -1.39474u^{13} - 1.13158u^{12} + \cdots - 2.13158u - 4.31579 \\ -0.657895u^{13} - 0.552632u^{12} + \cdots - 2.05263u - 1.02632 \end{pmatrix}$$

$$a_8 = \begin{pmatrix} 2.02632u^{13} + 0.342105u^{12} + \cdots + 6.34211u + 1.92105 \\ 0.921053u^{13} - 0.526316u^{12} + \cdots + 2.47368u - 1.26316 \end{pmatrix}$$

$$a_4 = \begin{pmatrix} -0.315789u^{13} + 0.894737u^{12} + \cdots - 6.10526u + 4.44737 \\ 1.15789u^{13} + 0.0526316u^{12} + \cdots + 2.55263u - 0.473684 \end{pmatrix}$$

$$a_9 = \begin{pmatrix} 2.21053u^{13} + 0.736842u^{12} + \cdots + 6.73684u + 2.36842 \\ 0.394737u^{13} - 0.868421u^{12} + \cdots + 1.13158u - 1.68421 \end{pmatrix}$$

(ii) Obstruction class $= 1$

(iii) Cusp Shapes $= \frac{275}{38}u^{13} + \frac{117}{38}u^{12} + 10u^{11} + \frac{389}{38}u^{10} + \frac{191}{19}u^9 + \frac{993}{38}u^8 + \frac{61}{19}u^7 + \frac{643}{38}u^6 + \frac{1071}{38}u^5 - \frac{175}{38}u^4 + \frac{1549}{38}u^3 - \frac{105}{19}u^2 + \frac{49}{19}u + \frac{201}{38}$

(iv) u-Polynomials at the component

Crossings	u-Polynomials at each crossing
c_1	$u^{14}-4u^{13}+\cdots-11u+1$
c_2	$u^{14}+2u^{12}-u^{11}+2u^{10}-4u^{9}-5u^{7}+3u^{6}+9u^{4}+4u^{3}+6u^{2}+u+1$
c_3	$u^{14}-u^{13}-3u^{12}+4u^{11}+4u^{10}-7u^{9}+6u^{7}-6u^{6}-2u^{5}+9u^{4}-5u^{2}+1$
c_4	$u^{14}+u^{13}+\cdots-8u+1$
c_5	$u^{14}+2u^{13}+\cdots-9u+1$
c_6	$u^{14}+2u^{12}+u^{11}+2u^{10}+4u^{9}+5u^{7}+3u^{6}+9u^{4}-4u^{3}+6u^{2}-u+1$
c_7	$u^{14}+u^{13}+\cdots+2u+1$
c_8	$u^{14}+6u^{13}+\cdots+3u+1$
c_9	$u^{14}+15u^{13}+\cdots+430u+67$
c_{10}	$u^{14}-u^{13}+\cdots-2u+1$
c_{11}	$u^{14}-2u^{13}+\cdots+9u+1$
c_{12}	$u^{14}+u^{13}+\cdots+4u^{2}+1$

(v) Riley Polynomials at the component

Crossings	Riley Polynomials at each crossing
c_1	$y^{14} + 12y^{12} + \cdots - 29y + 1$
c_2, c_6	$y^{14} + 4y^{13} + \cdots + 11y + 1$
c_3	$y^{14} - 7y^{13} + \cdots - 10y + 1$
c_4	$y^{14} - 15y^{13} + \cdots - 36y + 1$
c_5, c_{11}	$y^{14} + 2y^{13} + \cdots - 3y + 1$
c_7, c_{10}	$y^{14} + 3y^{13} + \cdots + 2y + 1$
c_8	$y^{14} + 12y^{13} + \cdots + 5y + 1$
c_9	$y^{14} - 13y^{13} + \cdots + 12482y + 4489$
c_{12}	$y^{14} + 5y^{13} + \cdots + 8y + 1$

(vi) Complex Volumes and Cusp Shapes

Solutions to I_2^u	$\sqrt{-1}(\mathrm{vol} + \sqrt{-1}CS)$	Cusp shape
$u = -0.083441 + 1.078120I$ $a = -0.61041 - 1.75239I$ $b = 0.359465 + 0.927829I$	$-3.38940 - 1.96463I$	$-3.36465 + 3.16114I$
$u = -0.083441 - 1.078120I$ $a = -0.61041 + 1.75239I$ $b = 0.359465 - 0.927829I$	$-3.38940 + 1.96463I$	$-3.36465 - 3.16114I$
$u = 0.897543 + 0.628482I$ $a = -0.569463 - 0.217274I$ $b = 0.362370 - 1.134100I$	$2.05951 + 4.06327I$	$2.33224 - 4.24956I$
$u = 0.897543 - 0.628482I$ $a = -0.569463 + 0.217274I$ $b = 0.362370 + 1.134100I$	$2.05951 - 4.06327I$	$2.33224 + 4.24956I$
$u = 0.330516 + 0.759270I$ $a = -1.019620 + 0.347965I$ $b = 0.931938 - 0.797201I$	$-1.80322 + 3.24685I$	$-4.21171 - 8.28864I$
$u = 0.330516 - 0.759270I$ $a = -1.019620 - 0.347965I$ $b = 0.931938 + 0.797201I$	$-1.80322 - 3.24685I$	$-4.21171 + 8.28864I$
$u = 0.605820 + 1.045230I$ $a = 0.540931 - 0.356236I$ $b = 0.280794 + 0.717818I$	$0.55352 + 1.43715I$	$2.87679 - 0.95272I$
$u = 0.605820 - 1.045230I$ $a = 0.540931 + 0.356236I$ $b = 0.280794 - 0.717818I$	$0.55352 - 1.43715I$	$2.87679 + 0.95272I$
$u = -1.201470 + 0.299412I$ $a = 0.998346 - 0.558650I$ $b = -1.21886 + 1.14220I$	$3.33918 + 0.87099I$	$2.89094 - 4.11825I$
$u = -1.201470 - 0.299412I$ $a = 0.998346 + 0.558650I$ $b = -1.21886 - 1.14220I$	$3.33918 - 0.87099I$	$2.89094 + 4.11825I$

Solutions to I_2^u	$\sqrt{-1}(\mathrm{vol} + \sqrt{-1}CS)$	Cusp shape
$u = -0.555233 + 1.209370I$ $a = 1.330610 - 0.277547I$ $b = -0.600887 - 0.417434I$	$0.03234 - 6.71387I$	$0.87198 + 7.20748I$
$u = -0.555233 - 1.209370I$ $a = 1.330610 + 0.277547I$ $b = -0.600887 + 0.417434I$	$0.03234 + 6.71387I$	$0.87198 - 7.20748I$
$u = 0.006261 + 0.511967I$ $a = -2.67040 + 0.41495I$ $b = -0.614823 - 0.394790I$	$4.14287 + 3.38328I$	$6.10441 - 3.17614I$
$u = 0.006261 - 0.511967I$ $a = -2.67040 - 0.41495I$ $b = -0.614823 + 0.394790I$	$4.14287 - 3.38328I$	$6.10441 + 3.17614I$

III. u-Polynomials

Crossings	u-Polynomials at each crossing
c_1	$(u^{14}-4u^{13}+\cdots-11u+1)(u^{29}-u^{28}+\cdots+73u-9)$
c_2	$(u^{14}+2u^{12}-u^{11}+2u^{10}-4u^9-5u^7+3u^6+9u^4+4u^3+6u^2+u+1)$ $\cdot(u^{29}-u^{28}+\cdots-7u-3)$
c_3	$(u^{14}-u^{13}-3u^{12}+4u^{11}+4u^{10}-7u^9+6u^7-6u^6-2u^5+9u^4-5u^2+1)$ $\cdot(u^{29}+15u^{25}+\cdots+32u-11)$
c_4	$(u^{14}+u^{13}+\cdots-8u+1)(u^{29}-24u^{27}+\cdots-306u-49)$
c_5	$(u^{14}+2u^{13}+\cdots-9u+1)(u^{29}-3u^{28}+\cdots-6023859u-792917)$
c_6	$(u^{14}+2u^{12}+u^{11}+2u^{10}+4u^9+5u^7+3u^6+9u^4-4u^3+6u^2-u+1)$ $\cdot(u^{29}-u^{28}+\cdots-7u-3)$
c_7	$(u^{14}+u^{13}+\cdots+2u+1)(u^{29}-4u^{28}+\cdots+590u-1097)$
c_8	$(u^{14}+6u^{13}+\cdots+3u+1)(u^{29}-u^{28}+\cdots+2101u-503)$
c_9	$(u^{14}+15u^{13}+\cdots+430u+67)(u^{29}+6u^{28}+\cdots+8024u-1461)$
c_{10}	$(u^{14}-u^{13}+\cdots-2u+1)(u^{29}-4u^{28}+\cdots+590u-1097)$
c_{11}	$(u^{14}-2u^{13}+\cdots+9u+1)(u^{29}-3u^{28}+\cdots-6023859u-792917)$
c_{12}	$(u^{14}+u^{13}+\cdots+4u^2+1)(u^{29}+2u^{27}+\cdots+6u+1)$

IV. Riley Polynomials

Crossings	Riley Polynomials at each crossing
c_1	$(y^{14}+12y^{12}+\cdots-29y+1)(y^{29}+51y^{28}+\cdots+1909y-81)$
c_2, c_6	$(y^{14}+4y^{13}+\cdots+11y+1)(y^{29}-y^{28}+\cdots+73y-9)$
c_3	$(y^{14}-7y^{13}+\cdots-10y+1)(y^{29}+30y^{27}+\cdots-538y-121)$
c_4	$(y^{14}-15y^{13}+\cdots-36y+1)(y^{29}-48y^{28}+\cdots+26604y-2401)$
c_5, c_{11}	$(y^{14}+2y^{13}+\cdots-3y+1)$ $\cdot(y^{29}-99y^{28}+\cdots+5243889665927y-628717368889)$
c_7, c_{10}	$(y^{14}+3y^{13}+\cdots+2y+1)(y^{29}+50y^{28}+\cdots+4466238y-1203409)$
c_8	$(y^{14}+12y^{13}+\cdots+5y+1)(y^{29}+31y^{28}+\cdots-4491917y-253009)$
c_9	$(y^{14}-13y^{13}+\cdots+12482y+4489)$ $\cdot(y^{29}-62y^{28}+\cdots-12595514y-2134521)$
c_{12}	$(y^{14}+5y^{13}+\cdots+8y+1)(y^{29}+4y^{28}+\cdots+12y-1)$