		x_1	x_2	x_3	x_4	x_5	x_6	x_7	x_8	
x_{14}	9.0	$+3.000000x_1$	$-3.000000x_2$	$+3.000000x_3$	$-3.000000x_4$	$-3.000000x_5$		$-3.000000x_7$	$+1.000000x_8$	
x_{15}	15.0	$-3.000000x_1$	$+2.000000x_2$	$-1.000000x_3$	$-3.000000x_4$	$-3.000000x_5$	$+1.000000x_6$	$-1.000000x_7$	$-3.000000x_8$	-3.00
x_{16}	6.0	$-2.000000x_1$	$-3.000000x_2$	$-2.000000x_3$	$-1.000000x_4$	$+2.000000x_5$	$-2.000000x_6$	$+3.000000x_7$		-1.00
x_{17}	1.0			$-1.000000x_3$	$+3.000000x_4$	$+2.000000x_5$	$-3.000000x_6$	$+1.000000x_7$	$-3.000000x_8$	-1.00
x_{18}	11.0	$-2.000000x_1$	$+2.000000x_2$		$-1.000000x_4$	$+2.000000x_5$	$+1.000000x_6$	$+1.000000x_7$	$-2.000000x_8$	$+3.00$
x_{19}	7.0	$+3.000000x_1$	$+3.000000x_2$		$+2.000000x_4$	$-2.000000x_5$	$-1.000000x_6$	$+2.000000x_7$	$+3.000000x_8$	$+1.00$
x_{20}	12.0	$-3.000000x_1$	$-1.000000x_2$	$+3.000000x_3$	$+1.000000x_4$	$+3.000000x_5$	$-3.000000x_6$	$+2.000000x_7$	$-2.000000x_8$	$+3.00$
x_{21}	2.0	$+3.000000x_1$	$-2.000000x_2$	$+1.000000x_3$	$-2.000000x_4$	$+1.000000x_5$	$-2.000000x_6$	$-1.000000x_7$	$-1.000000x_8$	-2.00
x_{22}	4.0				$-2.000000x_4$		$+2.000000x_6$	$+1.000000x_7$	$-2.000000x_8$	$+3.00$
x_{23}	4.0	$+1.000000x_1$	$-3.000000x_2$	$-3.000000x_3$	$+2.000000x_4$	$+3.000000x_5$	$+1.000000x_6$		$-1.000000x_8$	
x_{24}	4.0	$-1.000000x_1$	$+3.000000x_2$	$-2.000000x_3$	$-3.000000x_4$	$-1.000000x_5$	$+2.000000x_6$	$-3.000000x_7$		$+1.00$
x_{25}	1.0	$+1.000000x_1$	$+3.000000x_2$	$+2.000000x_3$	$-3.000000x_4$	$-1.000000x_5$	$-1.000000x_6$	$+3.000000x_7$	$-2.000000x_8$	-1.00
x_{26}	4.0	$-1.000000x_1$	$+2.000000x_2$	$+2.000000x_3$	$-2.000000x_4$	$+1.000000x_5$		$+2.000000x_7$	$-2.000000x_8$	-1.00
x_{27}	14.0	$+2.000000x_1$	$+3.000000x_2$	$-3.000000x_3$	$-2.000000x_4$	$+3.000000x_5$	$-1.000000x_6$	$-3.000000x_7$	$+2.000000x_8$	$+1.00$
x_{28}	2.0	$+2.000000x_1$	$+1.000000x_2$	$+2.000000x_3$	$+2.000000x_4$	$-3.000000x_5$	$-1.000000x_6$		$-1.000000x_8$	-1.00
x_{29}	11.0		$+2.000000x_2$	$-2.000000x_3$		$-3.000000x_5$	$-3.000000x_6$	$+3.000000x_7$	$+2.000000x_8$	-3.00
x_{30}	5.0	$-1.000000x_1$	$+2.000000x_2$	$+1.000000x_3$	$+2.000000x_4$	$-2.000000x_5$		$-3.000000x_7$	$+3.000000x_8$	$+1.00$
x_{31}	1.0	$-3.000000x_1$	$+1.000000x_2$	$+2.000000x_3$		$-1.000000x_5$	$-3.000000x_6$		$+2.000000x_8$	$+2.00$
x_{32}	2.0	$+1.000000x_1$	$-1.000000x_2$		$-3.000000x_4$	$+1.000000x_5$	$+3.000000x_6$	$-2.000000x_7$	$+1.000000x_8$	-2.00
x_{33}	13.0	$-2.000000x_1$	$+2.000000x_2$	$+2.000000x_3$	$+1.000000x_4$	$-3.000000x_5$	$-3.000000x_6$	$-3.000000x_7$	$-3.000000x_8$	$+3.00$
z	0.0	$+1.000000x_1$	$+2.000000x_2$		$+1.000000x_4$	$+1.000000x_5$		$+2.000000x_7$	$+1.000000x_8$	-1.00

No initialization required –¿ Proceed to Optimize.

x_1 enters and x_{31} leaves

x_{14}	10.0	$-1.000000x_{31}$ $-2.000000x_2$ $+5.000000x_3$ $-3.000000x_4$ $-4.000000x_5$ $-3.000000x_6$ $-3.000000x_7$ $+3.00\ldots$
x_{15}	14.0	$+1.000000x_{31}$ $+1.000000x_2$ $-3.000000x_3$ $-3.000000x_4$ $-2.000000x_5$ $+4.000000x_6$ $-1.000000x_7$ $-5.00\ldots$
x_{16}	5.33333333333	$+0.666667x_{31}$ $-3.666667x_2$ $-3.333333x_3$ $-1.000000x_4$ $+2.666667x_5$ $+3.000000x_7$ $-1.33\ldots$
x_{17}	1.0	$-1.000000x_3$ $+3.000000x_4$ $+2.000000x_5$ $-3.000000x_6$ $+1.000000x_7$ $-3.00\ldots$
x_{18}	10.3333333333	$+0.666667x_{31}$ $+1.333333x_2$ $-1.333333x_3$ $-1.000000x_4$ $+2.666667x_5$ $+3.000000x_6$ $+1.000000x_7$ $-3.33\ldots$
x_{19}	8.0	$-1.000000x_{31}$ $+4.000000x_2$ $+2.000000x_3$ $+2.000000x_4$ $-3.000000x_5$ $-4.000000x_6$ $+2.000000x_7$ $+5.00\ldots$
x_{20}	11.0	$+1.000000x_{31}$ $-2.000000x_2$ $+1.000000x_3$ $+1.000000x_4$ $+4.000000x_5$ $+2.000000x_7$ $-4.00\ldots$
x_{21}	3.0	$-1.000000x_{31}$ $-1.000000x_2$ $+3.000000x_3$ $-2.000000x_4$ $-5.000000x_6$ $-1.000000x_7$ $+1.00\ldots$
x_{22}	4.0	$-2.000000x_4$ $+2.000000x_6$ $+1.000000x_7$ $-2.00\ldots$
x_{23}	4.33333333333	$-0.333333x_{31}$ $-2.666667x_2$ $-2.333333x_3$ $+2.000000x_4$ $+2.666667x_5$ $-0.33\ldots$
x_{24}	3.66666666667	$+0.333333x_{31}$ $+2.666667x_2$ $-2.666667x_3$ $-3.000000x_4$ $-0.666667x_5$ $+3.000000x_6$ $-3.000000x_7$ $-0.66\ldots$
x_{25}	1.33333333333	$-0.333333x_{31}$ $+3.333333x_2$ $+2.666667x_3$ $-3.000000x_4$ $-1.333333x_5$ $-2.000000x_6$ $+3.000000x_7$ $-1.33\ldots$
x_{26}	3.66666666667	$+0.333333x_{31}$ $+1.666667x_2$ $+1.333333x_3$ $-2.000000x_4$ $+1.333333x_5$ $+1.000000x_6$ $+2.000000x_7$ $-2.66\ldots$
x_{27}	14.6666666667	$-0.666667x_{31}$ $+3.666667x_2$ $-1.666667x_3$ $-2.000000x_4$ $+2.333333x_5$ $-3.000000x_6$ $-3.000000x_7$ $+3.33\ldots$
x_{28}	2.66666666667	$-0.666667x_{31}$ $+1.666667x_2$ $+3.333333x_3$ $+2.000000x_4$ $-3.666667x_5$ $-3.000000x_6$ $+0.33\ldots$
x_{29}	11.0	$+2.000000x_2$ $-2.000000x_3$ $-3.000000x_5$ $-3.000000x_6$ $+3.000000x_7$ $+2.00\ldots$
x_{30}	4.66666666667	$+0.333333x_{31}$ $+1.666667x_2$ $+0.333333x_3$ $+2.000000x_4$ $-1.666667x_5$ $+1.000000x_6$ $-3.000000x_7$ $+2.33\ldots$
x_1	0.333333333333	$-0.333333x_{31}$ $+0.333333x_2$ $+0.666667x_3$ $-0.333333x_5$ $-1.000000x_6$ $+0.66\ldots$
x_{32}	2.33333333333	$-0.333333x_{31}$ $-0.666667x_2$ $+0.666667x_3$ $-3.000000x_4$ $+0.666667x_5$ $+2.000000x_6$ $-2.000000x_7$ $+1.66\ldots$
x_{33}	12.3333333333	$+0.666667x_{31}$ $+1.333333x_2$ $+0.666667x_3$ $+1.000000x_4$ $-2.333333x_5$ $-1.000000x_6$ $-3.000000x_7$ $-4.33\ldots$
z	0.333333333333	$-0.333333x_{31}$ $+2.333333x_2$ $+0.666667x_3$ $+1.000000x_4$ $+0.666667x_5$ $-1.000000x_6$ $+2.000000x_7$ $+1.66\ldots$

x_2 enters and x_{16} leaves

x_{14}	7.09090909091	$-1.363636x_{31}$ $+0.545455x_{16}$ $+6.818182x_3$ $-2.454545x_4$ $-5.454545x_5$ $-3.000000x_6$ $-4.636364x_7$ $+3.72\ldots$
x_{15}	15.4545454545	$+1.181818x_{31}$ $-0.272727x_{16}$ $-3.909091x_3$ $-3.272727x_4$ $-1.272727x_5$ $+4.000000x_6$ $-0.181818x_7$ $-5.36\ldots$
x_2	1.45454545455	$+0.181818x_{31}$ $-0.272727x_{16}$ $-0.909091x_3$ $-0.272727x_4$ $+0.727273x_5$ $+0.818182x_7$ $-0.36\ldots$
x_{17}	1.0	$-1.000000x_3$ $+3.000000x_4$ $+2.000000x_5$ $-3.000000x_6$ $+1.000000x_7$ $-3.00\ldots$
x_{18}	12.2727272727	$+0.909091x_{31}$ $-0.363636x_{16}$ $-2.545455x_3$ $-1.363636x_4$ $+3.636364x_5$ $+3.000000x_6$ $+2.090909x_7$ $-3.81\ldots$
x_{19}	13.8181818182	$-0.272727x_{31}$ $-1.090909x_{16}$ $-1.636364x_3$ $+0.909091x_4$ $-0.090909x_5$ $-4.000000x_6$ $+5.272727x_7$ $+3.54\ldots$
x_{20}	8.09090909091	$+0.636364x_{31}$ $+0.545455x_{16}$ $+2.818182x_3$ $+1.545455x_4$ $+2.545455x_5$ $+0.363636x_7$ $-3.27\ldots$
x_{21}	1.54545454545	$-1.181818x_{31}$ $+0.272727x_{16}$ $+3.909091x_3$ $-1.727273x_4$ $-0.727273x_5$ $-5.000000x_6$ $-1.818182x_7$ $+1.36\ldots$
x_{22}	4.0	$-2.000000x_4$ $+2.000000x_6$ $+1.000000x_7$ $-2.00\ldots$
x_{23}	0.454545454545	$-0.818182x_{31}$ $+0.727273x_{16}$ $+0.090909x_3$ $+2.727273x_4$ $+0.727273x_5$ $-2.181818x_7$ $+0.63\ldots$
x_{24}	7.54545454545	$+0.818182x_{31}$ $-0.727273x_{16}$ $-5.090909x_3$ $-3.727273x_4$ $+1.272727x_5$ $+3.000000x_6$ $-0.818182x_7$ $-1.63\ldots$
x_{25}	6.18181818182	$+0.272727x_{31}$ $-0.909091x_{16}$ $-0.363636x_3$ $-3.909091x_4$ $+1.090909x_5$ $-2.000000x_6$ $+5.727273x_7$ $-2.54\ldots$
x_{26}	6.09090909091	$+0.636364x_{31}$ $-0.454545x_{16}$ $-0.181818x_3$ $-2.454545x_4$ $+2.545455x_5$ $+1.000000x_6$ $+3.363636x_7$ $-3.27\ldots$
x_{27}	20.0	$-1.000000x_{16}$ $-5.000000x_3$ $-3.000000x_4$ $+5.000000x_5$ $-3.000000x_6$ $+2.00\ldots$
x_{28}	5.09090909091	$-0.363636x_{31}$ $-0.454545x_{16}$ $+1.818182x_3$ $+1.545455x_4$ $-2.454545x_5$ $-3.000000x_6$ $+1.363636x_7$ $-0.27\ldots$
x_{29}	13.9090909091	$+0.363636x_{31}$ $-0.545455x_{16}$ $-3.818182x_3$ $-0.545455x_4$ $-1.545455x_5$ $-3.000000x_6$ $+4.636364x_7$ $+1.27\ldots$
x_{30}	7.09090909091	$+0.636364x_{31}$ $-0.454545x_{16}$ $-1.181818x_3$ $+1.545455x_4$ $-0.454545x_5$ $+1.000000x_6$ $-1.636364x_7$ $+1.72\ldots$
x_1	0.818181818182	$-0.272727x_{31}$ $-0.090909x_{16}$ $+0.363636x_3$ $-0.090909x_4$ $-0.090909x_5$ $-1.000000x_6$ $+0.272727x_7$ $+0.54\ldots$
x_{32}	1.36363636364	$-0.454545x_{31}$ $+0.181818x_{16}$ $+1.272727x_3$ $-2.818182x_4$ $+0.181818x_5$ $+2.000000x_6$ $-2.545455x_7$ $+1.90\ldots$
x_{33}	14.2727272727	$+0.909091x_{31}$ $-0.363636x_{16}$ $-0.545455x_3$ $+0.636364x_4$ $-1.363636x_5$ $-1.000000x_6$ $-1.909091x_7$ $-4.81\ldots$
z	3.72727272727	$+0.090909x_{31}$ $-0.636364x_{16}$ $-1.454545x_3$ $+0.363636x_4$ $+2.363636x_5$ $-1.000000x_6$ $+3.909091x_7$ $+0.81\ldots$

x_4 enters and x_{32} leaves

x_{14}	5.90322580645	$-0.967742x_{31}$ $+0.387097x_{16}$ $+5.709677x_3$ $+0.870968x_{32}$ $-5.612903x_5$ $-4.741935x_6$ $-2.419355x_7$ $+2.0$
x_{15}	13.8709677419	$+1.709677x_{31}$ $-0.483871x_{16}$ $-5.387097x_3$ $+1.161290x_{32}$ $-1.483871x_5$ $+1.677419x_6$ $+2.774194x_7$ -7.5
x_2	1.32258064516	$+0.225806x_{31}$ $-0.290323x_{16}$ $-1.032258x_3$ $+0.096774x_{32}$ $+0.709677x_5$ $-0.193548x_6$ $+1.064516x_7$ -0.5
x_{17}	2.45161290323	$-0.483871x_{31}$ $+0.193548x_{16}$ $+0.354839x_3$ $-1.064516x_{32}$ $+2.193548x_5$ $-0.870968x_6$ $-1.709677x_7$ -0.9
x_{18}	11.6129032258	$+1.129032x_{31}$ $-0.451613x_{16}$ $-3.161290x_3$ $+0.483871x_{32}$ $+3.548387x_5$ $+2.032258x_6$ $+3.322581x_7$ -4.7
x_{19}	14.2580645161	$-0.419355x_{31}$ $-1.032258x_{16}$ $-1.225806x_3$ $-0.322581x_{32}$ $-0.032258x_5$ $-3.354839x_6$ $+4.451613x_7$ $+4.1$
x_{20}	8.83870967742	$+0.387097x_{31}$ $+0.645161x_{16}$ $+3.516129x_3$ $-0.548387x_{32}$ $+2.645161x_5$ $+1.096774x_6$ $-1.032258x_7$ -2.2
x_{21}	0.709677419355	$-0.903226x_{31}$ $+0.161290x_{16}$ $+3.129032x_3$ $+0.612903x_{32}$ $-0.838710x_5$ $-6.225806x_6$ $-0.258065x_7$ $+0.1$
x_{22}	3.03225806452	$+0.322581x_{31}$ $-0.129032x_{16}$ $-0.903226x_3$ $+0.709677x_{32}$ $-0.129032x_5$ $+0.580645x_6$ $+2.806452x_7$ -3.3
x_{23}	1.77419354839	$-1.258065x_{31}$ $+0.903226x_{16}$ $+1.322581x_3$ $-0.967742x_{32}$ $+0.903226x_5$ $+1.935484x_6$ $-4.645161x_7$ $+2.4$
x_{24}	5.74193548387	$+1.419355x_{31}$ $-0.967742x_{16}$ $-6.774194x_3$ $+1.322581x_{32}$ $+1.032258x_5$ $+0.354839x_6$ $+2.548387x_7$ -4.1
x_{25}	4.29032258065	$+0.903226x_{31}$ $-1.161290x_{16}$ $-2.129032x_3$ $+1.387097x_{32}$ $+0.838710x_5$ $-4.774194x_6$ $+9.258065x_7$ -5.1
x_{26}	4.90322580645	$+1.032258x_{31}$ $-0.612903x_{16}$ $-1.290323x_3$ $+0.870968x_{32}$ $+2.387097x_5$ $-0.741935x_6$ $+5.580645x_7$ -4.9
x_{27}	18.5483870968	$+0.483871x_{31}$ $-1.193548x_{16}$ $-6.354839x_3$ $+1.064516x_{32}$ $+4.806452x_5$ $-5.129032x_6$ $+2.709677x_7$ -0.0
x_{28}	5.83870967742	$-0.612903x_{31}$ $-0.354839x_{16}$ $+2.516129x_3$ $-0.548387x_{32}$ $-2.354839x_5$ $-1.903226x_6$ $-0.032258x_7$ $+0.7$
x_{29}	13.6451612903	$+0.451613x_{31}$ $-0.580645x_{16}$ $-4.064516x_3$ $+0.193548x_{32}$ $-1.580645x_5$ $-3.387097x_6$ $+5.129032x_7$ $+0.9$
x_{30}	7.83870967742	$+0.387097x_{31}$ $-0.354839x_{16}$ $-0.483871x_3$ $-0.548387x_{32}$ $-0.354839x_5$ $+2.096774x_6$ $-3.032258x_7$ $+2.7$
x_1	0.774193548387	$-0.258065x_{31}$ $-0.096774x_{16}$ $+0.322581x_3$ $+0.032258x_{32}$ $-0.096774x_5$ $-1.064516x_6$ $+0.354839x_7$ $+0.4$
x_4	0.483870967742	$-0.161290x_{31}$ $+0.064516x_{16}$ $+0.451613x_3$ $-0.354839x_{32}$ $+0.064516x_5$ $+0.709677x_6$ $-0.903226x_7$ $+0.6$
x_{33}	14.5806451613	$+0.806452x_{31}$ $-0.322581x_{16}$ $-0.258065x_3$ $-0.225806x_{32}$ $-1.322581x_5$ $-0.548387x_6$ $-2.483871x_7$ -4.3
z	3.90322580645	$+0.032258x_{31}$ $-0.612903x_{16}$ $-1.290323x_3$ $-0.129032x_{32}$ $+2.387097x_5$ $-0.741935x_6$ $+3.580645x_7$ $+1.0$

x_5 enters and x_{21} leaves

x_{14}	1.15384615385	$+5.076923x_{31}$ $-0.692308x_{16}$ $-15.230769x_3$ $-3.230769x_{32}$ $+6.692308x_{21}$ $+36.923077x_6$ $-0.692308x_7$ $+$
x_{15}	12.6153846154	$+3.307692x_{31}$ $-0.769231x_{16}$ $-10.923077x_3$ $+0.076923x_{32}$ $+1.769231x_{21}$ $+12.692308x_6$ $+3.230769x_7$ $-$
x_2	1.92307692308	$-0.538462x_{31}$ $-0.153846x_{16}$ $+1.615385x_3$ $+0.615385x_{32}$ $-0.846154x_{21}$ $-5.461538x_6$ $+0.846154x_7$ $-$
x_{17}	4.30769230769	$-2.846154x_{31}$ $+0.615385x_{16}$ $+8.538462x_3$ $+0.538462x_{32}$ $-2.615385x_{21}$ $-17.153846x_6$ $-2.384615x_7$ $-$
x_{18}	14.6153846154	$-2.692308x_{31}$ $+0.230769x_{16}$ $+10.076923x_3$ $+3.076923x_{32}$ $-4.230769x_{21}$ $-24.307692x_6$ $+2.230769x_7$ $-$
x_{19}	14.2307692308	$-0.384615x_{31}$ $-1.038462x_{16}$ $-1.346154x_3$ $-0.346154x_{32}$ $+0.038462x_{21}$ $-3.115385x_6$ $+4.461538x_7$ $+$
x_{20}	11.0769230769	$-2.461538x_{31}$ $+1.153846x_{16}$ $+13.384615x_3$ $+1.384615x_{32}$ $-3.153846x_{21}$ $-18.538462x_6$ $-1.846154x_7$ $-$
x_5	0.846153846154	$-1.076923x_{31}$ $+0.192308x_{16}$ $+3.730769x_3$ $+0.730769x_{32}$ $-1.192308x_{21}$ $-7.423077x_6$ $-0.307692x_7$ $+$
x_{22}	2.92307692308	$+0.461538x_{31}$ $-0.153846x_{16}$ $-1.384615x_3$ $+0.615385x_{32}$ $+0.153846x_{21}$ $+1.538462x_6$ $+2.846154x_7$ $-$
x_{23}	2.53846153846	$-2.230769x_{31}$ $+1.076923x_{16}$ $+4.692308x_3$ $-0.307692x_{32}$ $-1.076923x_{21}$ $-4.769231x_6$ $-4.923077x_7$ $+$
x_{24}	6.61538461538	$+0.307692x_{31}$ $-0.769231x_{16}$ $-2.923077x_3$ $+2.076923x_{32}$ $-1.230769x_{21}$ $-7.307692x_6$ $+2.230769x_7$ $-$
x_{25}	5.0	$-0.000000x_{31}$ $-1.000000x_{16}$ $+1.000000x_3$ $+2.000000x_{32}$ $-1.000000x_{21}$ $-11.000000x_6$ $+9.000000x_7$ $-$
x_{26}	6.92307692308	$-1.538462x_{31}$ $-0.153846x_{16}$ $+7.615385x_3$ $+2.615385x_{32}$ $-2.846154x_{21}$ $-18.461538x_6$ $+4.846154x_7$ $-$
x_{27}	22.6153846154	$-4.692308x_{31}$ $-0.269231x_{16}$ $+11.576923x_3$ $+4.576923x_{32}$ $-5.730769x_{21}$ $-40.807692x_6$ $+1.230769x_7$ $+$
x_{28}	3.84615384615	$+1.923077x_{31}$ $-0.807692x_{16}$ $-6.269231x_3$ $-2.269231x_{32}$ $+2.807692x_{21}$ $+15.576923x_6$ $+0.692308x_7$ $+$
x_{29}	12.3076923077	$+2.153846x_{31}$ $-0.884615x_{16}$ $-9.961538x_3$ $-0.961538x_{32}$ $+1.884615x_{21}$ $+8.346154x_6$ $+5.615385x_7$ $+$
x_{30}	7.53846153846	$+0.769231x_{31}$ $-0.423077x_{16}$ $-1.807692x_3$ $-0.807692x_{32}$ $+0.423077x_{21}$ $+4.730769x_6$ $-2.923077x_7$ $+$
x_1	0.692307692308	$-0.153846x_{31}$ $-0.115385x_{16}$ $-0.038462x_3$ $-0.038462x_{32}$ $+0.115385x_{21}$ $-0.346154x_6$ $+0.384615x_7$ $+$
x_4	0.538461538462	$-0.230769x_{31}$ $+0.076923x_{16}$ $+0.692308x_3$ $-0.307692x_{32}$ $-0.076923x_{21}$ $+0.230769x_6$ $-0.923077x_7$ $+$
x_{33}	13.4615384615	$+2.230769x_{31}$ $-0.576923x_{16}$ $-5.192308x_3$ $-1.192308x_{32}$ $+1.576923x_{21}$ $+9.269231x_6$ $-2.076923x_7$ $-$
z	5.92307692308	$-2.538462x_{31}$ $-0.153846x_{16}$ $+7.615385x_3$ $+1.615385x_{32}$ $-2.846154x_{21}$ $-18.461538x_6$ $+2.846154x_7$ $+$

x_3 enters and x_{14} leaves

3

x_3	0.0757575757576	$+0.333333x_{31}$	$-0.045455x_{16}$	$-0.065657x_{14}$	$-0.212121x_{32}$	$+0.439394x_{21}$	$+2.424242x_6$	$-0.045455x_7$	
x_{15}	11.7878787879	$-0.333333x_{31}$	$-0.272727x_{16}$	$+0.717172x_{14}$	$+2.393939x_{32}$	$-3.030303x_{21}$	$-13.787879x_6$	$+3.727273x_7$	
x_2	2.04545454545	$+0.000000x_{31}$	$-0.227273x_{16}$	$-0.106061x_{14}$	$+0.272727x_{32}$	$-0.136364x_{21}$	$-1.545455x_6$	$+0.772727x_7$	
x_{17}	4.95454545455	$+0.000000x_{31}$	$+0.227273x_{16}$	$-0.560606x_{14}$	$-1.272727x_{32}$	$+1.136364x_{21}$	$+3.545455x_6$	$-2.772727x_7$	
x_{18}	15.3787878788	$+0.666667x_{31}$	$-0.227273x_{16}$	$-0.661616x_{14}$	$+0.939394x_{32}$	$+0.196970x_{21}$	$+0.121212x_6$	$+1.772727x_7$	
x_{19}	14.1287878788	$-0.833333x_{31}$	$-0.977273x_{16}$	$+0.088384x_{14}$	$-0.060606x_{32}$	$-0.553030x_{21}$	$-6.378788x_6$	$+4.522727x_7$	
x_{20}	12.0909090909	$+2.000000x_{31}$	$+0.545455x_{16}$	$-0.878788x_{14}$	$-1.454545x_{32}$	$+2.727273x_{21}$	$+13.909091x_6$	$-2.454545x_7$	
x_5	1.12878787879	$+0.166667x_{31}$	$+0.022727x_{16}$	$-0.244949x_{14}$	$-0.060606x_{32}$	$+0.446970x_{21}$	$+1.621212x_6$	$-0.477273x_7$	
x_{22}	2.81818181818	$-0.000000x_{31}$	$-0.090909x_{16}$	$+0.090909x_{14}$	$+0.909091x_{32}$	$-0.454545x_{21}$	$-1.818182x_6$	$+2.909091x_7$	
x_{23}	2.89393939394	$-0.666667x_{31}$	$+0.863636x_{16}$	$-0.308081x_{14}$	$-1.303030x_{32}$	$+0.984848x_{21}$	$+6.606061x_6$	$-5.136364x_7$	
x_{24}	6.39393939394	$-0.666667x_{31}$	$-0.636364x_{16}$	$+0.191919x_{14}$	$+2.696970x_{32}$	$-2.515152x_{21}$	$-14.393939x_6$	$+2.363636x_7$	
x_{25}	5.07575757576	$+0.333333x_{31}$	$-1.045455x_{16}$	$-0.065657x_{14}$	$+1.787879x_{32}$	$-0.560606x_{21}$	$-8.575758x_6$	$+8.954545x_7$	
x_{26}	7.5	$+1.000000x_{31}$	$-0.500000x_{16}$	$-0.500000x_{14}$	$+1.000000x_{32}$	$+0.500000x_{21}$	$+0.000000x_6$	$+4.500000x_7$	
x_{27}	23.4924242424	$-0.833333x_{31}$	$-0.795455x_{16}$	$-0.760101x_{14}$	$+2.121212x_{32}$	$-0.643939x_{21}$	$-12.742424x_6$	$+0.704545x_7$	
x_{28}	3.37121212121	$-0.166667x_{31}$	$-0.522727x_{16}$	$+0.411616x_{14}$	$-0.939394x_{32}$	$+0.053030x_{21}$	$+0.378788x_6$	$+0.977273x_7$	
x_{29}	11.553030303	$-1.166667x_{31}$	$-0.431818x_{16}$	$+0.654040x_{14}$	$+1.151515x_{32}$	$-2.492424x_{21}$	$-15.803030x_6$	$+6.068182x_7$	
x_{30}	7.40151515152	$+0.166667x_{31}$	$-0.340909x_{16}$	$+0.118687x_{14}$	$-0.424242x_{32}$	$-0.371212x_{21}$	$+0.348485x_6$	$-2.840909x_7$	
x_1	0.689393939394	$-0.166667x_{31}$	$-0.113636x_{16}$	$+0.002525x_{14}$	$-0.030303x_{32}$	$+0.098485x_{21}$	$-0.439394x_6$	$+0.386364x_7$	
x_4	0.590909090909	$+0.000000x_{31}$	$+0.045455x_{16}$	$-0.045455x_{14}$	$-0.454545x_{32}$	$+0.227273x_{21}$	$+1.909091x_6$	$-0.954545x_7$	
x_{33}	13.0681818182	$+0.500000x_{31}$	$-0.340909x_{16}$	$+0.340909x_{14}$	$-0.090909x_{32}$	$-0.704545x_{21}$	$-3.318182x_6$	$-1.840909x_7$	
z	6.5		$-0.500000x_{16}$	$-0.500000x_{14}$	$+0.000000x_{32}$	$+0.500000x_{21}$		$+2.500000x_7$	

x_7 enters and x_{23} leaves

x_3	0.0501474926254	$+0.339233x_{31}$	$-0.053097x_{16}$	$-0.062930x_{14}$	$-0.200590x_{32}$	$+0.430678x_{21}$	$+2.365782x_6$	$+0.008850x_{23}$	
x_{15}	13.8879056047	$-0.817109x_{31}$	$+0.353982x_{16}$	$+0.493609x_{14}$	$+1.448378x_{32}$	$-2.315634x_{21}$	$-8.994100x_6$	$-0.725664x_{23}$	
x_2	2.4808259587	$-0.100295x_{31}$	$-0.097345x_{16}$	$-0.152409x_{14}$	$+0.076696x_{32}$	$+0.011799x_{21}$	$-0.551622x_6$	$-0.150442x_{23}$	
x_{17}	3.39233038348	$+0.359882x_{31}$	$-0.238938x_{16}$	$-0.394297x_{14}$	$-0.569322x_{32}$	$+0.604720x_{21}$	$-0.020649x_6$	$+0.539823x_{23}$	
x_{18}	16.3775811209	$+0.436578x_{31}$	$+0.070796x_{16}$	$-0.767945x_{14}$	$+0.489676x_{32}$	$+0.536873x_{21}$	$+2.401180x_6$	$-0.345133x_{23}$	
x_{19}	16.6769911504	$-1.420354x_{31}$	$-0.216814x_{16}$	$-0.182891x_{14}$	$-1.207965x_{32}$	$+0.314159x_{21}$	$-0.561947x_6$	$-0.880531x_{23}$	
x_{20}	10.7079646018	$+2.318584x_{31}$	$+0.132743x_{16}$	$-0.731563x_{14}$	$-0.831858x_{32}$	$+2.256637x_{21}$	$+10.752212x_6$	$+0.477876x_{23}$	
x_5	0.8598820059	$+0.228614x_{31}$	$-0.057522x_{16}$	$-0.216323x_{14}$	$+0.060472x_{32}$	$+0.355457x_{21}$	$+1.007375x_6$	$+0.092920x_{23}$	
x_{22}	4.45722713864	$-0.377581x_{31}$	$+0.398230x_{16}$	$-0.083579x_{14}$	$+0.171091x_{32}$	$+0.103245x_{21}$	$+1.923304x_6$	$-0.566372x_{23}$	
x_7	0.563421828909	$-0.129794x_{31}$	$+0.168142x_{16}$	$-0.059980x_{14}$	$-0.253687x_{32}$	$+0.191740x_{21}$	$+1.286136x_6$	$-0.194690x_{23}$	
x_{24}	7.72566371681	$-0.973451x_{31}$	$-0.238938x_{16}$	$+0.050147x_{14}$	$+2.097345x_{32}$	$-2.061947x_{21}$	$-11.353982x_6$	$-0.460177x_{23}$	
x_{25}	10.1209439528	$-0.828909x_{31}$	$+0.460177x_{16}$	$-0.602753x_{14}$	$-0.483776x_{32}$	$+1.156342x_{21}$	$+2.941003x_6$	$-1.743363x_{23}$	
x_{26}	10.0353982301	$+0.415929x_{31}$	$+0.256637x_{16}$	$-0.769912x_{14}$	$-0.141593x_{32}$	$+1.362832x_{21}$	$+5.787611x_6$	$-0.876106x_{23}$	
x_{27}	23.889380531	$-0.924779x_{31}$	$-0.676991x_{16}$	$-0.802360x_{14}$	$+1.942478x_{32}$	$-0.508850x_{21}$	$-11.836283x_6$	$-0.137168x_{23}$	
x_{28}	3.92182890855	$-0.293510x_{31}$	$-0.358407x_{16}$	$+0.352999x_{14}$	$-1.187316x_{32}$	$+0.240413x_{21}$	$+1.635693x_6$	$-0.190265x_{23}$	
x_{29}	14.9719764012	$-1.954277x_{31}$	$+0.588496x_{16}$	$+0.290069x_{14}$	$-0.387906x_{32}$	$-1.328909x_{21}$	$-7.998525x_6$	$-1.181416x_{23}$	
x_{30}	5.80088495575	$+0.535398x_{31}$	$-0.818584x_{16}$	$+0.289086x_{14}$	$+0.296460x_{32}$	$-0.915929x_{21}$	$-3.305310x_6$	$+0.553097x_{23}$	
x_1	0.907079646018	$-0.216814x_{31}$	$-0.048673x_{16}$	$-0.020649x_{14}$	$-0.128319x_{32}$	$+0.172566x_{21}$	$+0.057522x_6$	$-0.075221x_{23}$	
x_4	0.0530973451327	$+0.123894x_{31}$	$-0.115044x_{16}$	$+0.011799x_{14}$	$-0.212389x_{32}$	$+0.044248x_{21}$	$+0.681416x_6$	$+0.185841x_{23}$	
x_{33}	12.0309734513	$+0.738938x_{31}$	$-0.650442x_{16}$	$+0.451327x_{14}$	$+0.376106x_{32}$	$-1.057522x_{21}$	$-5.685841x_6$	$+0.358407x_{23}$	
z	7.90855457227	$-0.324484x_{31}$	$-0.079646x_{16}$	$-0.649951x_{14}$	$-0.634218x_{32}$	$+0.979351x_{21}$	$+3.215339x_6$	$-0.486726x_{23}$	

x_6 enters and x_{24} leaves

x_3	1.65991166537	$+0.136399x_{31}$	$-0.102884x_{16}$	$-0.052481x_{14}$	$+0.236425x_{32}$	$+0.001039x_{21}$	$-0.208366x_{24}$	$-0.087036x_{23}$	
x_{15}	7.76799168615	$-0.045986x_{31}$	$+0.543258x_{16}$	$+0.453884x_{14}$	$-0.213042x_{32}$	$-0.682255x_{21}$	$+0.792154x_{24}$	$-0.361133x_{23}$	
x_2	2.10548194336	$-0.053001x_{31}$	$-0.085737x_{16}$	$-0.154845x_{14}$	$-0.025201x_{32}$	$+0.111977x_{21}$	$+0.048584x_{24}$	$-0.128085x_{23}$	
x_{17}	3.37828007275	$+0.361652x_{31}$	$-0.238504x_{16}$	$-0.394388x_{14}$	$-0.573136x_{32}$	$+0.608470x_{21}$	$+0.001819x_{24}$	$+0.540660x_{23}$	
x_{18}	18.0114315407	$+0.230709x_{31}$	$+0.020265x_{16}$	$-0.757340x_{14}$	$+0.933229x_{32}$	$+0.100805x_{21}$	$-0.211484x_{24}$	$-0.442453x_{23}$	
x_{19}	16.2946219797	$-1.372175x_{31}$	$-0.204988x_{16}$	$-0.185373x_{14}$	$-1.311769x_{32}$	$+0.416212x_{21}$	$+0.049493x_{24}$	$-0.857755x_{23}$	
x_{20}	18.02416212	$+1.396726x_{31}$	$-0.093531x_{16}$	$-0.684074x_{14}$	$+1.154326x_{32}$	$+0.303975x_{21}$	$-0.946999x_{24}$	$+0.042089x_{23}$	
x_5	1.54533645103	$+0.142245x_{31}$	$-0.078722x_{16}$	$-0.211873x_{14}$	$+0.246558x_{32}$	$+0.172512x_{21}$	$-0.088724x_{24}$	$+0.052091x_{23}$	
x_{22}	5.76591322421	$-0.542479x_{31}$	$+0.357755x_{16}$	$-0.075084x_{14}$	$+0.526370x_{32}$	$-0.246038x_{21}$	$-0.169395x_{24}$	$-0.644323x_{23}$	
x_7	1.43855546895	$-0.240062x_{31}$	$+0.141076x_{16}$	$-0.054300x_{14}$	$-0.016108x_{32}$	$-0.041829x_{21}$	$-0.113276x_{24}$	$-0.246817x_{23}$	
x_6	0.680436477007	$-0.085737x_{31}$	$-0.021044x_{16}$	$+0.004417x_{14}$	$+0.184723x_{32}$	$-0.181606x_{21}$	$-0.088075x_{24}$	$-0.040530x_{23}$	
x_{25}	12.1221096389	$-1.081060x_{31}$	$+0.398285x_{16}$	$-0.589764x_{14}$	$+0.059496x_{32}$	$+0.622240x_{21}$	$-0.259028x_{24}$	$-1.862562x_{23}$	
x_{26}	13.9734996103	$-0.080281x_{31}$	$+0.134840x_{16}$	$-0.744349x_{14}$	$+0.927514x_{32}$	$+0.311769x_{21}$	$-0.509743x_{24}$	$-1.110678x_{23}$	
x_{27}	15.8355416991	$+0.090023x_{31}$	$-0.427903x_{16}$	$-0.854638x_{14}$	$-0.243959x_{32}$	$+1.640686x_{21}$	$+1.042479x_{24}$	$+0.342557x_{23}$	
x_{28}	5.03481423746	$-0.433749x_{31}$	$-0.392829x_{16}$	$+0.360223x_{14}$	$-0.885165x_{32}$	$-0.056638x_{21}$	$-0.144063x_{24}$	$-0.256560x_{23}$	
x_{29}	9.52948817875	$-1.268511x_{31}$	$+0.756820x_{16}$	$+0.254741x_{14}$	$-1.865420x_{32}$	$+0.123668x_{21}$	$+0.704469x_{24}$	$-0.857236x_{23}$	
x_{30}	3.55183164458	$+0.818784x_{31}$	$-0.749026x_{16}$	$+0.274487x_{14}$	$-0.314108x_{32}$	$-0.315666x_{21}$	$+0.291115x_{24}$	$+0.687062x_{23}$	
x_1	0.94621979735	$-0.221746x_{31}$	$-0.049883x_{16}$	$-0.020395x_{14}$	$-0.117693x_{32}$	$+0.162120x_{21}$	$-0.005066x_{24}$	$-0.077553x_{23}$	
x_4	0.516757599376	$+0.065472x_{31}$	$-0.129384x_{16}$	$+0.014809x_{14}$	$-0.086516x_{32}$	$-0.079501x_{21}$	$-0.060016x_{24}$	$+0.158223x_{23}$	
x_{33}	8.16212003118	$+1.226422x_{31}$	$-0.530787x_{16}$	$+0.426215x_{14}$	$-0.674201x_{32}$	$-0.024942x_{21}$	$+0.500779x_{24}$	$+0.588854x_{23}$	
z	10.0963886724	$-0.600156x_{31}$	$-0.147311x_{16}$	$-0.635750x_{14}$	$-0.040270x_{32}$	$+0.395427x_{21}$	$-0.283190x_{24}$	$-0.617043x_{23}$	

x_8 enters and x_{33} leaves

x_3	0.705387299632	$-0.007026x_{31}$	$-0.040811x_{16}$	$-0.102325x_{14}$	$+0.315270x_{32}$	$+0.003956x_{21}$	$-0.266930x_{24}$	$-0.155900x_{23}$	
x_{15}	0.394987777342	$-1.153838x_{31}$	$+1.022729x_{16}$	$+0.068876x_{14}$	$+0.395977x_{32}$	$-0.659725x_{21}$	$+0.339790x_{24}$	$-0.893056x_{23}$	
x_2	2.58023101756	$+0.018334x_{31}$	$-0.116610x_{16}$	$-0.130055x_{14}$	$-0.064416x_{32}$	$+0.110526x_{21}$	$+0.077712x_{24}$	$-0.093835x_{23}$	
x_{17}	0.552632070014	$-0.062923x_{31}$	$-0.054750x_{16}$	$-0.541940x_{14}$	$-0.339734x_{32}$	$+0.617104x_{21}$	$-0.171546x_{24}$	$+0.336804x_{23}$	
x_{18}	12.7722853571	$-0.556513x_{31}$	$+0.360970x_{16}$	$-1.030921x_{14}$	$+1.365989x_{32}$	$+0.116815x_{21}$	$-0.532927x_{24}$	$-0.820430x_{23}$	
x_{19}	28.2538207468	$+0.424789x_{31}$	$-0.982702x_{16}$	$+0.439120x_{14}$	$-2.299614x_{32}$	$+0.379667x_{21}$	$+0.783239x_{24}$	$+0.005038x_{23}$	
x_{20}	9.37541286458	$+0.097184x_{31}$	$+0.468902x_{16}$	$-1.135699x_{14}$	$+1.868723x_{32}$	$+0.330404x_{21}$	$-1.477635x_{24}$	$-0.581873x_{23}$	
x_5	1.37901434996	$+0.117254x_{31}$	$-0.067906x_{16}$	$-0.220558x_{14}$	$+0.260296x_{32}$	$+0.173021x_{21}$	$-0.098929x_{24}$	$+0.040092x_{23}$	
x_{22}	1.79702924108	$-1.138834x_{31}$	$+0.615854x_{16}$	$-0.282334x_{14}$	$+0.854205x_{32}$	$-0.233910x_{21}$	$-0.412902x_{24}$	$-0.930657x_{23}$	
x_7	1.89913974883	$-0.170856x_{31}$	$+0.111124x_{16}$	$-0.030249x_{14}$	$-0.054153x_{32}$	$-0.043236x_{21}$	$-0.085017x_{24}$	$-0.213589x_{23}$	
x_6	0.258691149303	$-0.149107x_{31}$	$+0.006382x_{16}$	$-0.017606x_{14}$	$+0.219560x_{32}$	$-0.180317x_{21}$	$-0.113951x_{24}$	$-0.070957x_{23}$	
x_{25}	11.1584466962	$-1.225858x_{31}$	$+0.460953x_{16}$	$-0.640085x_{14}$	$+0.139096x_{32}$	$+0.625184x_{21}$	$-0.318153x_{24}$	$-1.932085x_{23}$	
x_{26}	9.01125230924	$-0.825897x_{31}$	$+0.457538x_{16}$	$-1.003471x_{14}$	$+1.337401x_{32}$	$+0.326933x_{21}$	$-0.814197x_{24}$	$-1.468678x_{23}$	
x_{27}	24.4564182948	$+1.385378x_{31}$	$-0.988524x_{16}$	$-0.404467x_{14}$	$-0.956054x_{32}$	$+1.614342x_{21}$	$+1.571405x_{24}$	$+0.964508x_{23}$	
x_{28}	5.17417753643	$-0.412809x_{31}$	$-0.401892x_{16}$	$+0.367501x_{14}$	$-0.896677x_{32}$	$-0.057064x_{21}$	$-0.135513x_{24}$	$-0.246506x_{23}$	
x_{29}	19.0514284648	$+0.162235x_{31}$	$+0.137603x_{16}$	$+0.751964x_{14}$	$-2.651943x_{32}$	$+0.094572x_{21}$	$+1.288679x_{24}$	$-0.170277x_{23}$	
x_{30}	6.67082796843	$+1.287438x_{31}$	$-0.951856x_{16}$	$+0.437357x_{14}$	$-0.571740x_{32}$	$-0.325197x_{21}$	$+0.482478x_{24}$	$+0.912081x_{23}$	
x_1	2.1177853664	$-0.045709x_{31}$	$-0.126071x_{16}$	$+0.040783x_{14}$	$-0.214466x_{32}$	$+0.158540x_{21}$	$+0.066814x_{24}$	$+0.006970x_{23}$	
x_4	0.551027263058	$+0.070621x_{31}$	$-0.131613x_{16}$	$+0.016599x_{14}$	$-0.089347x_{32}$	$-0.079606x_{21}$	$-0.057913x_{24}$	$+0.160695x_{23}$	
x_8	1.75871914012	$+0.264261x_{31}$	$-0.114370x_{16}$	$+0.091838x_{14}$	$-0.145272x_{32}$	$-0.005374x_{21}$	$+0.107905x_{24}$	$+0.126882x_{23}$	
z	14.7652876523	$+0.101383x_{31}$	$-0.450932x_{16}$	$-0.391946x_{14}$	$-0.425927x_{32}$	$+0.381160x_{21}$	$+0.003266x_{24}$	$-0.280207x_{23}$	

x_{10} enters and x_{15} leaves

x_3	0.714421241528	$-0.033416x_{31}$	$-0.017419x_{16}$	$-0.100750x_{14}$	$+0.324326x_{32}$	$-0.011133x_{21}$	$-0.259158x_{24}$	$-0.176325x_{23}$	
x_{10}	0.241938986615	$-0.706752x_{31}$	$+0.626444x_{16}$	$+0.042188x_{14}$	$+0.242545x_{32}$	$-0.404097x_{21}$	$+0.208129x_{24}$	$-0.547017x_{23}$	
x_2	2.66943272869	$-0.242242x_{31}$	$+0.114357x_{16}$	$-0.114500x_{14}$	$+0.025009x_{32}$	$-0.038462x_{21}$	$+0.154448x_{24}$	$-0.295517x_{23}$	
x_{17}	0.968978957355	$-1.279155x_{31}$	$+1.023283x_{16}$	$-0.469339x_{14}$	$+0.077655x_{32}$	$-0.078296x_{21}$	$+0.186618x_{24}$	$-0.604545x_{23}$	
x_{18}	12.0256375087	$+1.624593x_{31}$	$-1.572301x_{16}$	$-1.161117x_{14}$	$+0.617472x_{32}$	$+1.363897x_{21}$	$-1.175233x_{24}$	$+0.867721x_{23}$	
x_{19}	29.0455028632	$-1.887872x_{31}$	$+1.067174x_{16}$	$+0.577170x_{14}$	$-1.505949x_{32}$	$-0.942633x_{21}$	$+1.464287x_{24}$	$-1.784933x_{23}$	
x_{20}	9.33334476334	$+0.220073x_{31}$	$+0.359977x_{16}$	$-1.143035x_{14}$	$+1.826550x_{32}$	$+0.400668x_{21}$	$-1.513825x_{24}$	$-0.486758x_{23}$	
x_5	1.55500691516	$-0.396856x_{31}$	$+0.387786x_{16}$	$-0.189870x_{14}$	$+0.436729x_{32}$	$-0.120929x_{21}$	$+0.052469x_{24}$	$-0.357822x_{23}$	
x_{22}	1.64975025432	$-0.708603x_{31}$	$+0.234509x_{16}$	$-0.308016x_{14}$	$+0.706557x_{32}$	$+0.012082x_{21}$	$-0.539599x_{24}$	$-0.597664x_{23}$	
x_7	1.74676816514	$+0.274252x_{31}$	$-0.283407x_{16}$	$-0.056819x_{14}$	$-0.206906x_{32}$	$+0.211261x_{21}$	$-0.216096x_{24}$	$+0.130919x_{23}$	
x_6	0.238361394004	$-0.089720x_{31}$	$-0.046257x_{16}$	$-0.021151x_{14}$	$+0.199179x_{32}$	$-0.146361x_{21}$	$-0.131439x_{24}$	$-0.024992x_{23}$	
x_{25}	10.7384699791	$+0.000977x_{31}$	$-0.626479x_{16}$	$-0.713318x_{14}$	$-0.281933x_{32}$	$+1.326647x_{21}$	$-0.679440x_{24}$	$-0.982529x_{23}$	
x_{26}	7.83601367029	$+2.607208x_{31}$	$-2.585468x_{16}$	$-1.208403x_{14}$	$+0.159220x_{32}$	$+2.289865x_{21}$	$-1.825201x_{24}$	$+1.188504x_{23}$	
x_{27}	25.9118174856	$-2.866132x_{31}$	$+2.779892x_{16}$	$-0.150682x_{14}$	$+0.502989x_{32}$	$-0.816526x_{21}$	$+2.823418x_{24}$	$-2.326110x_{23}$	
x_{28}	6.0915086468	$-3.092514x_{31}$	$+1.973322x_{16}$	$+0.527461x_{14}$	$+0.022951x_{32}$	$-1.589228x_{21}$	$+0.653625x_{24}$	$-2.320566x_{23}$	
x_{29}	18.7743830653	$+0.971539x_{31}$	$-0.579741x_{16}$	$+0.703654x_{14}$	$-2.929683x_{32}$	$+0.557304x_{21}$	$+1.050349x_{24}$	$+0.456114x_{23}$	
x_{30}	7.56586542308	$-1.327144x_{31}$	$+1.365635x_{16}$	$+0.593429x_{14}$	$+0.325538x_{32}$	$-1.820126x_{21}$	$+1.252437x_{24}$	$-1.111574x_{23}$	
x_1	2.19680188367	$-0.276532x_{31}$	$+0.078524x_{16}$	$+0.054561x_{14}$	$-0.135251x_{32}$	$+0.026563x_{21}$	$+0.134788x_{24}$	$-0.171684x_{23}$	
x_4	0.768668061128	$-0.565151x_{31}$	$+0.431917x_{16}$	$+0.054550x_{14}$	$+0.128839x_{32}$	$-0.443119x_{21}$	$+0.129313x_{24}$	$-0.331385x_{23}$	
x_8	1.7601412749	$+0.260107x_{31}$	$-0.110688x_{16}$	$+0.092086x_{14}$	$-0.143847x_{32}$	$-0.007750x_{21}$	$+0.109128x_{24}$	$+0.123667x_{23}$	
z	15.5968978957	$-2.327916x_{31}$	$+1.702328x_{16}$	$-0.246934x_{14}$	$+0.407766x_{32}$	$-1.007830x_{21}$	$+0.718662x_{24}$	$-2.160454x_{23}$	

x_{13} enters and x_{17} leaves

x_3	0.428350952164	$+0.344228x_{31}$	$-0.319522x_{16}$	$+0.037812x_{14}$	$+0.301400x_{32}$	$+0.011982x_{21}$	$-0.314253x_{24}$	$+0.002154x_{23}$	
x_{10}	0.621613540233	$-1.207962x_{31}$	$+1.027397x_{16}$	$-0.141713x_{14}$	$+0.272972x_{32}$	$-0.434775x_{21}$	$+0.281251x_{24}$	$-0.783896x_{23}$	
x_2	2.73906739592	$-0.334167x_{31}$	$+0.187894x_{16}$	$-0.148229x_{14}$	$+0.030589x_{32}$	$-0.044089x_{21}$	$+0.167859x_{24}$	$-0.338962x_{23}$	
x_{13}	0.264048863445	$-0.348573x_{31}$	$+0.278847x_{16}$	$-0.127896x_{14}$	$+0.021161x_{32}$	$-0.021336x_{21}$	$+0.050854x_{24}$	$-0.164740x_{23}$	
x_{18}	9.52847149113	$+4.921117x_{31}$	$-4.209414x_{16}$	$+0.048421x_{14}$	$+0.417345x_{32}$	$+1.565673x_{21}$	$-1.656168x_{24}$	$+2.425699x_{23}$	
x_{19}	32.0213606264	$-5.816320x_{31}$	$+4.209806x_{16}$	$-0.864230x_{14}$	$-1.267459x_{32}$	$-1.183088x_{21}$	$+2.037414x_{24}$	$-3.641566x_{23}$	
x_{20}	7.89936709255	$+2.113076x_{31}$	$-1.154365x_{16}$	$-0.448467x_{14}$	$+1.711628x_{32}$	$+0.516536x_{21}$	$-1.789997x_{24}$	$+0.407898x_{23}$	
x_5	1.36649608482	$-0.148001x_{31}$	$+0.188710x_{16}$	$-0.098562x_{14}$	$+0.421622x_{32}$	$-0.105697x_{21}$	$+0.016164x_{24}$	$-0.240210x_{23}$	
x_{22}	1.51193865283	$-0.526677x_{31}$	$+0.088975x_{16}$	$-0.241265x_{14}$	$+0.695513x_{32}$	$+0.023217x_{21}$	$-0.566141x_{24}$	$-0.511683x_{23}$	
x_7	1.6909125454	$+0.347987x_{31}$	$-0.342393x_{16}$	$-0.029764x_{14}$	$-0.211382x_{32}$	$+0.215774x_{21}$	$-0.226853x_{24}$	$+0.165768x_{23}$	
x_6	0.0858894654548	$+0.111559x_{31}$	$-0.207274x_{16}$	$+0.052701x_{14}$	$+0.186960x_{32}$	$-0.134041x_{21}$	$-0.160804x_{24}$	$+0.070135x_{23}$	
x_{25}	9.94561263074	$+1.047633x_{31}$	$-1.463770x_{16}$	$-0.329286x_{14}$	$-0.345473x_{32}$	$+1.390711x_{21}$	$-0.832138x_{24}$	$-0.487867x_{23}$	
x_{26}	5.81010284746	$+5.281625x_{31}$	$-4.724916x_{16}$	$-0.227124x_{14}$	$-0.003140x_{32}$	$+2.453563x_{21}$	$-2.215375x_{24}$	$+2.452467x_{23}$	
x_{27}	28.3947230718	$-6.143831x_{31}$	$+5.401946x_{16}$	$-1.353313x_{14}$	$+0.701973x_{32}$	$-1.017150x_{21}$	$+3.301606x_{24}$	$-3.875191x_{23}$	
x_{28}	7.74308691887	$-5.272773x_{31}$	$+3.717459x_{16}$	$-0.272505x_{14}$	$+0.155312x_{32}$	$-1.722679x_{21}$	$+0.971706x_{24}$	$-3.350983x_{23}$	
x_{29}	20.7499704103	$-1.636446x_{31}$	$+1.506563x_{16}$	$-0.253250x_{14}$	$-2.771356x_{32}$	$+0.397673x_{21}$	$+1.430832x_{24}$	$-0.776452x_{23}$	
x_{30}	9.08697961116	$-3.335176x_{31}$	$+2.971996x_{16}$	$-0.143345x_{14}$	$+0.447443x_{32}$	$-1.943035x_{21}$	$+1.545392x_{24}$	$-2.060595x_{23}$	
x_1	2.34233222658	$-0.468647x_{31}$	$+0.232210x_{16}$	$-0.015929x_{14}$	$-0.123588x_{32}$	$+0.014804x_{21}$	$+0.162816x_{24}$	$-0.262481x_{23}$	
x_4	0.948076360035	$-0.801989x_{31}$	$+0.621380x_{16}$	$-0.032349x_{14}$	$+0.143217x_{32}$	$-0.457615x_{21}$	$+0.163866x_{24}$	$-0.443317x_{23}$	
x_8	1.84891359194	$+0.142918x_{31}$	$-0.016941x_{16}$	$+0.049088x_{14}$	$-0.136732x_{32}$	$-0.014923x_{21}$	$+0.126225x_{24}$	$+0.068282x_{23}$	
z	16.344956363	$-3.315432x_{31}$	$+2.492310x_{16}$	$-0.609267x_{14}$	$+0.467716x_{32}$	$-1.068274x_{21}$	$+0.862732x_{24}$	$-2.627167x_{23}$	

x_{16} enters and x_6 leaves

x_3	0.295948727967	$+0.172254x_{31}$	$+1.541542x_6$	$-0.043428x_{14}$	$+0.013194x_{32}$	$+0.218612x_{21}$	$-0.066367x_{24}$	$-0.105963x_{23}$
x_{10}	1.04734247975	$-0.654996x_{31}$	$-4.956707x_6$	$+0.119510x_{14}$	$+1.199678x_{32}$	$-1.099178x_{21}$	$-0.515808x_{24}$	$-0.436256x_{23}$
x_2	2.81692638286	$-0.233038x_{31}$	$-0.906502x_6$	$-0.100455x_{14}$	$+0.200069x_{32}$	$-0.165597x_{21}$	$+0.022090x_{24}$	$-0.275384x_{23}$
x_{13}	0.379596375494	$-0.198491x_{31}$	$-1.345305x_6$	$-0.056997x_{14}$	$+0.272679x_{32}$	$-0.201662x_{21}$	$-0.165477x_{24}$	$-0.070386x_{23}$
x_{18}	7.78419012127	$+2.655522x_{31}$	$+20.308444x_6$	$-1.021849x_{14}$	$-3.379521x_{32}$	$+4.287842x_{21}$	$+1.609517x_{24}$	$+1.001360x_{23}$
x_{19}	33.7658046193	$-3.550513x_{31}$	$-20.310337x_6$	$+0.206140x_{14}$	$+2.529761x_{32}$	$-3.905510x_{21}$	$-1.228575x_{24}$	$-2.217095x_{23}$
x_{20}	7.42102574121	$+1.491773x_{31}$	$+5.569267x_6$	$-0.741972x_{14}$	$+0.670398x_{32}$	$+1.263047x_{21}$	$-0.894436x_{24}$	$+0.017296x_{23}$
x_5	1.44469322434	$-0.046433x_{31}$	$-0.910439x_6$	$-0.050581x_{14}$	$+0.591837x_{32}$	$-0.227734x_{21}$	$-0.130239x_{24}$	$-0.176357x_{23}$
x_{22}	1.54880760966	$-0.478789x_{31}$	$-0.429261x_6$	$-0.218642x_{14}$	$+0.775768x_{32}$	$-0.034322x_{21}$	$-0.635168x_{24}$	$-0.481577x_{23}$
x_7	1.54903301426	$+0.163704x_{31}$	$+1.651885x_6$	$-0.116820x_{14}$	$-0.520219x_{32}$	$+0.437195x_{21}$	$+0.038777x_{24}$	$+0.049912x_{23}$
x_{16}	0.414376305468	$+0.538221x_{31}$	$-4.824530x_6$	$+0.254256x_{14}$	$+0.901994x_{32}$	$-0.646686x_{21}$	$-0.775805x_{24}$	$+0.338370x_{23}$
x_{25}	9.3390611147	$+0.259801x_{31}$	$+7.062001x_6$	$-0.701459x_{14}$	$-1.665785x_{32}$	$+2.337310x_{21}$	$+0.303462x_{24}$	$-0.983162x_{23}$
x_{26}	3.85220971644	$+2.738576x_{31}$	$+22.795498x_6$	$-1.428464x_{14}$	$-4.264986x_{32}$	$+5.509099x_{21}$	$+1.450238x_{24}$	$+0.853697x_{23}$
x_{27}	30.6331615249	$-3.236389x_{31}$	$-26.061851x_6$	$+0.020166x_{14}$	$+5.574496x_{32}$	$-4.510511x_{21}$	$-0.889251x_{24}$	$-2.047335x_{23}$
x_{28}	9.28351390746	$-3.271958x_{31}$	$-17.934993x_6$	$+0.672682x_{14}$	$+3.508438x_{32}$	$-4.126707x_{21}$	$-1.912318x_{24}$	$-2.093107x_{23}$
x_{29}	21.3742542864	$-0.825582x_{31}$	$-7.268457x_6$	$+0.129803x_{14}$	$-1.412445x_{32}$	$-0.576600x_{21}$	$+0.262033x_{24}$	$-0.266676x_{23}$
x_{30}	10.3185042151	$-1.735585x_{31}$	$-14.338483x_6$	$+0.612304x_{14}$	$+3.128165x_{32}$	$-3.864983x_{21}$	$-0.760297x_{24}$	$-1.054961x_{23}$
x_1	2.4385547057	$-0.343667x_{31}$	$-1.120306x_6$	$+0.043112x_{14}$	$+0.085864x_{32}$	$-0.135363x_{21}$	$-0.017334x_{24}$	$-0.183908x_{23}$
x_4	1.20556148286	$-0.467549x_{31}$	$-2.997866x_6$	$+0.125641x_{14}$	$+0.703698x_{32}$	$-0.859453x_{21}$	$-0.318204x_{24}$	$-0.233061x_{23}$
x_8	1.84189369919	$+0.133800x_{31}$	$+0.081732x_6$	$+0.044780x_{14}$	$-0.152013x_{32}$	$-0.003967x_{21}$	$+0.139368x_{24}$	$+0.062550x_{23}$
z	17.3777104903	$-1.974018x_{31}$	$-12.024223x_6$	$+0.024419x_{14}$	$+2.715765x_{32}$	$-2.680016x_{21}$	$-1.070815x_{24}$	$-1.783845x_{23}$

x_9 enters and x_{26} leaves

x_3	0.235845031711	$+0.129526x_{31}$	$+1.185878x_6$	$-0.021140x_{14}$	$+0.079738x_{32}$	$+0.132657x_{21}$	$-0.088994x_{24}$	$-0.119282x_{23}$
x_{10}	2.69133923517	$+0.513739x_{31}$	$+4.771664x_6$	$-0.490112x_{14}$	$-0.620478x_{32}$	$+1.251925x_{21}$	$+0.103106x_{24}$	$-0.071926x_{23}$
x_2	2.88288768737	$-0.186146x_{31}$	$-0.516175x_6$	$-0.124915x_{14}$	$+0.127040x_{32}$	$-0.071265x_{21}$	$+0.046922x_{24}$	$-0.260766x_{23}$
x_{13}	0.660961741998	$+0.001534x_{31}$	$+0.319678x_6$	$-0.161332x_{14}$	$-0.038835x_{32}$	$+0.200723x_{21}$	$-0.059552x_{24}$	$-0.008032x_{23}$
x_{18}	7.05528662734	$+2.137337x_{31}$	$+15.995148x_6$	$-0.751560x_{14}$	$-2.572514x_{32}$	$+3.245427x_{21}$	$+1.335107x_{24}$	$+0.839826x_{23}$
x_{19}	36.1179819991	$-1.878326x_{31}$	$-6.391299x_6$	$-0.666087x_{14}$	$-0.074459x_{32}$	$-0.541629x_{21}$	$-0.343053x_{24}$	$-1.695823x_{23}$
x_{20}	11.8354815684	$+4.630055x_{31}$	$+31.691863x_6$	$-2.378926x_{14}$	$-4.217080x_{32}$	$+7.576222x_{21}$	$+0.767471x_{24}$	$+0.995594x_{23}$
x_5	2.28198354159	$+0.548805x_{31}$	$+4.044236x_6$	$-0.361062x_{14}$	$-0.335171x_{32}$	$+0.969687x_{21}$	$+0.184975x_{24}$	$+0.009197x_{23}$
x_{22}	7.50507864099	$+3.755585x_{31}$	$+34.817046x_6$	$-2.427328x_{14}$	$-5.818736x_{32}$	$+8.483825x_{21}$	$+1.607185x_{24}$	$+0.838407x_{23}$
x_7	1.53533716761	$+0.153967x_{31}$	$+1.570840x_6$	$-0.111741x_{14}$	$-0.505055x_{32}$	$+0.417608x_{21}$	$+0.033621x_{24}$	$+0.046877x_{23}$
x_{16}	4.61862195712	$+3.527063x_{31}$	$+20.054145x_6$	$-1.304749x_{14}$	$-3.752749x_{32}$	$+5.365865x_{21}$	$+0.806964x_{24}$	$+1.270083x_{23}$
x_{25}	10.6680217914	$+1.204573x_{31}$	$+14.926142x_6$	$-1.194260x_{14}$	$-3.137148x_{32}$	$+4.237876x_{21}$	$+0.803775x_{24}$	$-0.688648x_{23}$
x_9	0.701090389964	$+0.498412x_{31}$	$+4.148711x_6$	$-0.259976x_{14}$	$-0.776214x_{32}$	$+1.002639x_{21}$	$+0.263939x_{24}$	$+0.155370x_{23}$
x_{27}	36.6870523371	$+1.067384x_{31}$	$+9.762122x_6$	$-2.224718x_{14}$	$-1.128087x_{32}$	$+4.147242x_{21}$	$+1.389852x_{24}$	$-0.705718x_{23}$
x_{28}	12.4427032482	$-1.026058x_{31}$	$+0.759548x_6$	$-0.498798x_{14}$	$+0.010732x_{32}$	$+0.391293x_{21}$	$-0.722980x_{24}$	$-1.392992x_{23}$
x_{29}	18.3686691335	$-2.962284x_{31}$	$-25.054044x_6$	$+1.244324x_{14}$	$+1.915197x_{32}$	$-4.874929x_{21}$	$-0.869477x_{24}$	$-0.932751x_{23}$
x_{30}	9.9590303816	$-1.991139x_{31}$	$-16.465673x_6$	$+0.745603x_{14}$	$+3.526158x_{32}$	$-4.379071x_{21}$	$-0.895628x_{24}$	$-1.134625x_{23}$
x_1	2.62073053666	$-0.214156x_{31}$	$-0.042278x_6$	$-0.024441x_{14}$	$-0.115832x_{32}$	$+0.125169x_{21}$	$+0.051250x_{24}$	$-0.143535x_{23}$
x_4	1.57958451958	$-0.201652x_{31}$	$-0.784580x_6$	$-0.013054x_{14}$	$+0.289597x_{32}$	$-0.324557x_{21}$	$-0.177396x_{24}$	$-0.150173x_{23}$
x_8	1.17851956384	$-0.337799x_{31}$	$-3.843793x_6$	$+0.290771x_{14}$	$+0.582444x_{32}$	$-0.952668x_{21}$	$-0.110372x_{24}$	$-0.084462x_{23}$
z	20.51789421	$+0.258371x_{31}$	$+6.557852x_6$	$-1.140014x_{14}$	$-0.760899x_{32}$	$+1.810805x_{21}$	$+0.111368x_{24}$	$-1.087941x_{23}$

x_6 enters and x_8 leaves

x_3	0.599439052451	$+0.025309x_{31}$ $-0.308518x_8$ $+0.068567x_{14}$ $+0.259432x_{32}$ $-0.161257x_{21}$ $-0.123046x_{24}$ $-0.145340x_{23}$ $+$
x_{10}	4.15434702333	$+0.094396x_{31}$ $-1.241395x_8$ $-0.129151x_{14}$ $+0.102565x_{32}$ $+0.069288x_{21}$ $-0.033910x_{24}$ $-0.176776x_{23}$ $-$
x_2	2.72462662196	$-0.140783x_{31}$ $+0.134288x_8$ $-0.163962x_{14}$ $+0.048825x_{32}$ $+0.056667x_{21}$ $+0.061744x_{24}$ $-0.249424x_{23}$ $+$
x_{13}	0.758976121308	$-0.026560x_{31}$ $-0.083167x_8$ $-0.137150x_{14}$ $+0.009605x_{32}$ $+0.121492x_{21}$ $-0.068731x_{24}$ $-0.015057x_{23}$ $+$
x_{18}	11.9594519022	$+0.731654x_{31}$ $-4.161293x_8$ $+0.458422x_{14}$ $-0.148794x_{32}$ $-0.718903x_{21}$ $+0.875816x_{24}$ $+0.488354x_{23}$ $-$
x_{19}	34.1583887059	$-1.316647x_{31}$ $+1.662758x_8$ $-1.149568x_{14}$ $-1.042923x_{32}$ $+1.042428x_{21}$ $-0.159531x_{24}$ $-1.555383x_{23}$ $+$
x_{20}	21.5523113472	$+1.844918x_{31}$ $-8.244946x_8$ $+0.018462x_{14}$ $+0.585138x_{32}$ $-0.278472x_{21}$ $-0.142542x_{24}$ $+0.299208x_{23}$ $-$
x_5	3.52195977314	$+0.193390x_{31}$ $-1.052147x_8$ $-0.055129x_{14}$ $+0.277646x_{32}$ $-0.032660x_{21}$ $+0.068847x_{24}$ $-0.079669x_{23}$ $-$
x_{22}	18.1800998094	$+0.695801x_{31}$ $-9.057992x_8$ $+0.206471x_{14}$ $-0.542964x_{32}$ $-0.145432x_{21}$ $+0.607434x_{24}$ $+0.073349x_{23}$ $-$
x_7	2.01696183294	$+0.015919x_{31}$ $-0.408669x_8$ $+0.007088x_{14}$ $-0.267029x_{32}$ $+0.028282x_{21}$ $-0.011485x_{24}$ $+0.012360x_{23}$ $-$
x_{16}	10.7672889456	$+1.764669x_{31}$ $-5.217280x_8$ $+0.212283x_{14}$ $-0.713977x_{32}$ $+0.395530x_{21}$ $+0.231121x_{24}$ $+0.829420x_{23}$ $-$
x_{25}	15.2444262774	$-0.107163x_{31}$ $-3.883181x_8$ $-0.065145x_{14}$ $-0.875413x_{32}$ $+0.538495x_{21}$ $+0.375180x_{24}$ $-1.016630x_{23}$ $-$
x_9	1.973098851	$+0.133816x_{31}$ $-1.079327x_8$ $+0.053861x_{14}$ $-0.147567x_{32}$ $-0.025601x_{21}$ $+0.144811x_{24}$ $+0.064208x_{23}$ $-$
x_{27}	39.6801510375	$+0.209472x_{31}$ $-2.539711x_8$ $-1.486245x_{14}$ $+0.351151x_{32}$ $+1.727742x_{21}$ $+1.109538x_{24}$ $-0.920227x_{23}$ $-$
x_{28}	12.6755831997	$-1.092808x_{31}$ $-0.197604x_8$ $-0.441341x_{14}$ $+0.125825x_{32}$ $+0.203043x_{21}$ $-0.744790x_{24}$ $-1.409682x_{23}$ $+$
x_{29}	10.6870166683	$-0.760489x_{31}$ $+6.518053x_8$ $-0.650934x_{14}$ $-1.881202x_{32}$ $+1.334609x_{21}$ $-0.150065x_{24}$ $-0.382222x_{23}$ $-$
x_{30}	4.91060058528	$-0.544106x_{31}$ $+4.283705x_8$ $-0.499973x_{14}$ $+1.031140x_{32}$ $-0.298124x_{21}$ $-0.422826x_{24}$ $-0.772814x_{23}$ $+$
x_1	2.60776788554	$-0.210441x_{31}$ $+0.010999x_8$ $-0.027640x_{14}$ $-0.122239x_{32}$ $+0.135648x_{21}$ $+0.052464x_{24}$ $-0.142606x_{23}$ $-$
x_4	1.33902961197	$-0.132702x_{31}$ $+0.204116x_8$ $-0.072404x_{14}$ $+0.170711x_{32}$ $-0.130102x_{21}$ $-0.154867x_{24}$ $-0.132933x_{23}$ $-$
x_6	0.306603300369	$-0.087882x_{31}$ $-0.260160x_8$ $+0.075647x_{14}$ $+0.151528x_{32}$ $-0.247846x_{21}$ $-0.028714x_{24}$ $-0.021974x_{23}$ $-$
z	22.5285532548	$-0.317945x_{31}$ $-1.706089x_8$ $-0.643933x_{14}$ $+0.232802x_{32}$ $+0.185469x_{21}$ $-0.076937x_{24}$ $-1.232041x_{23}$ $-$

x_{12} enters and x_{13} leaves

x_3	0.765806018624	$+0.019487x_{31}$ $-0.326748x_8$ $+0.038504x_{14}$ $+0.261537x_{32}$ $-0.134627x_{21}$ $-0.138111x_{24}$ $-0.148641x_{23}$ $+$
x_{10}	3.91243744493	$+0.102862x_{31}$ $-1.214887x_8$ $-0.085437x_{14}$ $+0.099504x_{32}$ $+0.030565x_{21}$ $-0.012003x_{24}$ $-0.171977x_{23}$ $-$
x_2	2.38675776378	$-0.128960x_{31}$ $+0.171311x_8$ $-0.102908x_{14}$ $+0.044549x_{32}$ $+0.002583x_{21}$ $+0.092340x_{24}$ $-0.242721x_{23}$ $+$
x_{12}	0.756779784869	$-0.026483x_{31}$ $-0.082927x_8$ $-0.136753x_{14}$ $+0.009577x_{32}$ $+0.121140x_{21}$ $-0.068532x_{24}$ $-0.015013x_{23}$ $+$
x_{18}	15.0667297834	$+0.622918x_{31}$ $-4.501784x_8$ $-0.103074x_{14}$ $-0.109470x_{32}$ $-0.221511x_{21}$ $+0.594428x_{24}$ $+0.426711x_{23}$ $-$
x_{19}	34.385315113	$-1.324588x_{31}$ $+1.637892x_8$ $-1.190575x_{14}$ $-1.040051x_{32}$ $+1.078752x_{21}$ $-0.180081x_{24}$ $-1.559885x_{23}$ $+$
x_{20}	22.875959698	$+1.798598x_{31}$ $-8.389989x_8$ $-0.220726x_{14}$ $+0.601889x_{32}$ $-0.066591x_{21}$ $-0.262408x_{24}$ $+0.272949x_{23}$ $-$
x_5	3.20481207584	$+0.204489x_{31}$ $-1.017395x_8$ $+0.002181x_{14}$ $+0.273632x_{32}$ $-0.083427x_{21}$ $+0.097567x_{24}$ $-0.073378x_{23}$ $-$
x_{22}	18.0590011195	$+0.700039x_{31}$ $-9.044723x_8$ $+0.228353x_{14}$ $-0.544497x_{32}$ $-0.164817x_{21}$ $+0.618400x_{24}$ $+0.075751x_{23}$ $-$
x_7	2.68047324055	$-0.007300x_{31}$ $-0.481376x_8$ $-0.112811x_{14}$ $-0.258631x_{32}$ $+0.134493x_{21}$ $-0.071571x_{24}$ $-0.000803x_{23}$ $-$
x_{16}	11.8931143663	$+1.725272x_{31}$ $-5.340647x_8$ $+0.008843x_{14}$ $-0.699729x_{32}$ $+0.575744x_{21}$ $+0.129169x_{24}$ $+0.807086x_{23}$ $-$
x_{25}	16.2364138262	$-0.141876x_{31}$ $-3.991881x_8$ $-0.244401x_{14}$ $-0.862859x_{32}$ $+0.697285x_{21}$ $+0.285348x_{24}$ $-1.036309x_{23}$ $-$
x_9	1.74325781557	$+0.141859x_{31}$ $-1.054142x_8$ $+0.095394x_{14}$ $-0.150476x_{32}$ $-0.062393x_{21}$ $+0.165625x_{24}$ $+0.068768x_{23}$ $-$
x_{27}	31.7762114081	$+0.486062x_{31}$ $-1.673610x_8$ $-0.057975x_{14}$ $+0.251123x_{32}$ $+0.462534x_{21}$ $+1.825300x_{24}$ $-0.763427x_{23}$ $-$
x_{28}	15.6427631924	$-1.196642x_{31}$ $-0.522743x_8$ $-0.977521x_{14}$ $+0.163376x_{32}$ $+0.678008x_{21}$ $-1.013491x_{24}$ $-1.468545x_{23}$ $+$
x_{29}	11.7203531178	$-0.796650x_{31}$ $+6.404821x_8$ $-0.837662x_{14}$ $-1.868125x_{32}$ $+1.500018x_{21}$ $-0.243642x_{24}$ $-0.402722x_{23}$ $-$
x_{30}	0.899105960876	$-0.403728x_{31}$ $+4.723278x_8$ $+0.224919x_{14}$ $+0.980373x_{32}$ $-0.940256x_{21}$ $-0.059555x_{24}$ $-0.693233x_{23}$ $+$
x_1	2.36081168707	$-0.201799x_{31}$ $+0.038060x_8$ $+0.016986x_{14}$ $-0.125364x_{32}$ $+0.096117x_{21}$ $+0.074828x_{24}$ $-0.137707x_{23}$ $-$
x_4	1.51475214216	$-0.138851x_{31}$ $+0.184861x_8$ $-0.104158x_{14}$ $+0.172935x_{32}$ $-0.101974x_{21}$ $-0.170780x_{24}$ $-0.136419x_{23}$ $+$
x_6	0.676691913352	$-0.100833x_{31}$ $-0.300713x_8$ $+0.008770x_{14}$ $+0.156212x_{32}$ $-0.188605x_{21}$ $-0.062229x_{24}$ $-0.029316x_{23}$ $+$
z	23.296454988	$-0.344817x_{31}$ $-1.790234x_8$ $-0.782696x_{14}$ $+0.242520x_{32}$ $+0.308390x_{21}$ $-0.146476x_{24}$ $-1.247275x_{23}$ $-$

x_{17} enters and x_{12} leaves

x_3	1.19397721107	$+0.004504x_{31} -0.373666x_8 -0.038868x_{14} +0.266956x_{32} -0.066088x_{21} -0.176886x_{24} -0.157135x_{23} +$
x_{10}	3.86377509495	$+0.104565x_{31} -1.209554x_8 -0.076644x_{14} +0.098888x_{32} +0.022775x_{21} -0.007596x_{24} -0.171012x_{23} -$
x_2	2.84322436245	$-0.144934x_{31} +0.121292x_8 -0.185393x_{14} +0.050326x_{32} +0.075651x_{21} +0.051004x_{24} -0.251777x_{23} +$
x_{17}	4.82331795985	$-0.168787x_{31} -0.528531x_8 -0.871591x_{14} +0.061042x_{32} +0.772084x_{21} -0.436788x_{24} -0.095686x_{23} +$
x_{18}	13.4162032013	$+0.680677x_{31} -4.320922x_8 +0.195182x_{14} -0.130358x_{32} -0.485716x_{21} +0.743896x_{24} +0.459455x_{23} -$
x_{19}	29.1252712968	$-1.140518x_{31} +2.214279x_8 -0.240066x_{14} -1.106620x_{32} +0.236761x_{21} +0.296256x_{24} -1.455534x_{23} -$
x_{20}	22.2850651112	$+1.819276x_{31} -8.325240x_8 -0.113949x_{14} +0.594411x_{32} -0.161177x_{21} -0.208899x_{24} +0.284672x_{23} -$
x_5	4.36011258817	$+0.164060x_{31} -1.143991x_8 -0.206586x_{14} +0.288253x_{32} +0.101506x_{21} -0.007054x_{24} -0.096297x_{23} +$
x_{22}	14.725888497	$+0.816678x_{31} -8.679485x_8 +0.830659x_{14} -0.586679x_{32} -0.698359x_{21} +0.920239x_{24} +0.141875x_{23} -$
x_7	1.36886190993	$+0.038599x_{31} -0.337651x_8 +0.124202x_{14} -0.275231x_{32} -0.075461x_{21} +0.047206x_{24} +0.025217x_{23} -$
x_{16}	10.4075217037	$+1.777259x_{31} -5.177858x_8 +0.277295x_{14} -0.718530x_{32} +0.337941x_{21} +0.263700x_{24} +0.836557x_{23} -$
x_{25}	14.21059414	$-0.070985x_{31} -3.769895x_8 +0.121672x_{14} -0.888497x_{32} +0.373006x_{21} +0.468801x_{24} -0.996120x_{23} -$
x_9	1.45713510581	$+0.151872x_{31} -1.022789x_8 +0.147097x_{14} -0.154097x_{32} -0.108193x_{21} +0.191536x_{24} +0.074444x_{23} -$
x_{27}	37.6362588171	$+0.280996x_{31} -2.315744x_8 -1.116906x_{14} +0.325285x_{32} +1.400570x_{21} +1.294628x_{24} -0.879680x_{23} -$
x_{28}	12.2942213782	$-1.079463x_{31} -0.155815x_8 -0.372427x_{14} +0.120998x_{32} +0.141997x_{21} -0.710255x_{24} -1.402116x_{23} +$
x_{29}	7.18444791101	$-0.637921x_{31} +6.901858x_8 -0.018007x_{14} -1.925529x_{32} +0.773942x_{21} +0.167119x_{24} -0.312737x_{23} -$
x_{30}	5.7298562127	$-0.572775x_{31} +4.193932x_8 -0.648015x_{14} +1.041508x_{32} -0.166983x_{21} -0.497016x_{24} -0.789067x_{23} +$
x_1	2.38422409116	$-0.202618x_{31} +0.035495x_8 +0.012755x_{14} -0.125068x_{32} +0.099864x_{21} +0.072708x_{24} -0.138171x_{23} -$
x_4	1.86977753663	$-0.151275x_{31} +0.145958x_8 -0.168313x_{14} +0.177428x_{32} -0.045144x_{21} -0.202930x_{24} -0.143462x_{23} +$
x_6	0.498813076506	$-0.094608x_{31} -0.281222x_8 +0.040914x_{14} +0.153961x_{32} -0.217078x_{21} -0.046120x_{24} -0.025787x_{23} +$
z	23.3087018448	$-0.345246x_{31} -1.791576x_8 -0.784909x_{14} +0.242675x_{32} +0.310350x_{21} -0.147585x_{24} -1.247518x_{23} -$

x_{21} enters and x_6 leaves

x_3	1.04211710304	$+0.033306x_{31} -0.288050x_8 -0.051324x_{14} +0.220084x_{32} +0.304443x_6 -0.162844x_{24} -0.149285x_{23} +0.$
x_{10}	3.91610947947	$+0.094639x_{31} -1.239059x_8 -0.072351x_{14} +0.115041x_{32} -0.104918x_6 -0.012435x_{24} -0.173717x_{23} -0.$
x_2	3.01705930138	$-0.177904x_{31} +0.023287x_8 -0.171135x_{14} +0.103981x_{32} -0.348497x_6 +0.034931x_{24} -0.260764x_{23} +0.$
x_{17}	6.59745047804	$-0.505280x_{31} -1.528755x_8 -0.726072x_{14} +0.608636x_{32} -3.556708x_6 -0.600825x_{24} -0.187402x_{23} +0.$
x_{18}	12.3000999813	$+0.892364x_{31} -3.691683x_8 +0.103637x_{14} -0.474848x_{32} +2.237518x_6 +0.847091x_{24} +0.517153x_{23} -0.$
x_{19}	29.669312004	$-1.243704x_{31} +1.907559x_8 -0.195443x_{14} -0.938699x_{32} -1.090670x_6 +0.245954x_{24} -1.483659x_{23} -0.$
x_{20}	21.9147034931	$+1.889521x_{31} -8.116437x_8 -0.144327x_{14} +0.480097x_{32} +0.742486x_6 -0.174655x_{24} +0.303818x_{23} -0.$
x_5	4.59335749547	$+0.119821x_{31} -1.275490x_8 -0.187454x_{14} +0.360245x_{32} -0.467600x_6 -0.028620x_{24} -0.108355x_{23} -0.$
x_{22}	13.1211647816	$+1.121040x_{31} -7.774771x_8 +0.699036x_{14} -1.081985x_{32} +3.217084x_6 +1.068612x_{24} +0.224833x_{23} -1.$
x_7	1.19546335062	$+0.071487x_{31} -0.239893x_8 +0.109979x_{14} -0.328751x_{32} +0.347622x_6 +0.063238x_{24} +0.034181x_{23} -0.$
x_{16}	11.1840592389	$+1.629976x_{31} -5.615655x_8 +0.340988x_{14} -0.478848x_{32} -1.556771x_6 +0.191902x_{24} +0.796413x_{23} -1.$
x_{25}	15.0677060551	$-0.233550x_{31} -4.253119x_8 +0.191974x_{14} -0.623946x_{32} -1.718303x_6 +0.389552x_{24} -1.040430x_{23} -0.$
x_9	1.20852340186	$+0.199025x_{31} -0.882626x_8 +0.126705x_{14} -0.230832x_{32} +0.498407x_6 +0.214522x_{24} +0.087296x_{23} -0.$
x_{27}	40.8545585203	$-0.329407x_{31} -4.130163x_8 -0.852934x_{14} +1.318628x_{32} -6.451915x_6 +0.997063x_{24} -1.046054x_{23} -0.$
x_{28}	12.6205086546	$-1.141348x_{31} -0.339770x_8 -0.345664x_{14} +0.221708x_{32} -0.654127x_6 -0.740424x_{24} -1.418984x_{23} +0.$
x_{29}	8.96285071549	$-0.975223x_{31} +5.899227x_8 +0.127861x_{14} -1.376617x_{32} -3.565269x_6 +0.002687x_{24} -0.404674x_{23} -0.$
x_{30}	5.34615384615	$-0.500000x_{31} +4.410256x_8 -0.679487x_{14} +0.923077x_{32} +0.769231x_6 -0.461538x_{24} -0.769231x_{23} +1.$
x_1	2.61369743173	$-0.246141x_{31} -0.093878x_8 +0.031577x_{14} -0.054240x_{32} -0.460039x_6 +0.051490x_{24} -0.150034x_{23} -0.$
x_4	1.76604386677	$-0.131600x_{31} +0.204441x_8 -0.176821x_{14} +0.145410x_{32} +0.207961x_6 -0.193339x_{24} -0.138099x_{23} +0.$
x_{21}	2.29785040305	$-0.435825x_{31} -1.295486x_8 +0.188475x_{14} +0.709242x_{32} -4.606636x_6 -0.212460x_{24} -0.118790x_{23} +0.$
z	24.0218396551	$-0.480504x_{31} -2.193630x_8 -0.726416x_{14} +0.462788x_{32} -1.429669x_6 -0.213522x_{24} -1.284384x_{23} -0.$

x_{12} enters and x_{30} leaves

x_3	0.523034499391	$+0.081854x_{31}$	$-0.716262x_8$	$+0.014651x_{14}$	$+0.130458x_{32}$	$+0.229755x_6$	$-0.118032x_{24}$	$-0.074596x_{23}$
x_{10}	3.98856525437	$+0.087862x_{31}$	$-1.179288x_8$	$-0.081560x_{14}$	$+0.127551x_{32}$	$-0.094493x_6$	$-0.018690x_{24}$	$-0.184143x_{23}$
x_2	2.59252037216	$-0.138199x_{31}$	$-0.326932x_8$	$-0.117176x_{14}$	$+0.030679x_{32}$	$-0.409582x_6$	$+0.071582x_{24}$	$-0.199679x_{23}$
x_{17}	2.08743050619	$-0.083480x_{31}$	$-5.249251x_8$	$-0.152856x_{14}$	$-0.170073x_{32}$	$-4.205632x_6$	$-0.211471x_{24}$	$+0.461521x_{23}$
x_{18}	13.6480725782	$+0.766295x_{31}$	$-2.579686x_8$	$-0.067688x_{14}$	$-0.242105x_{32}$	$+2.431471x_6$	$+0.730719x_{24}$	$+0.323200x_{23}$
x_{19}	35.5390101417	$-1.792669x_{31}$	$+6.749708x_8$	$-0.941471x_{14}$	$+0.074774x_{32}$	$-0.246110x_6$	$-0.260783x_{24}$	$-2.328220x_{23}$
x_{20}	22.4084918892	$+1.843339x_{31}$	$-7.709091x_8$	$-0.207087x_{14}$	$+0.565356x_{32}$	$+0.813534x_6$	$-0.217284x_{24}$	$+0.232769x_{23}$
x_5	3.43952769598	$+0.227733x_{31}$	$-2.227330x_8$	$-0.040805x_{14}$	$+0.161023x_{32}$	$-0.633619x_6$	$+0.070992x_{24}$	$+0.057664x_{23}$
x_{22}	16.0924283484	$+0.843152x_{31}$	$-5.323657x_8$	$+0.321393x_{14}$	$-0.568961x_{32}$	$+3.644604x_6$	$+0.812100x_{24}$	$-0.202687x_{23}$
x_7	2.54048410845	$-0.054307x_{31}$	$+0.869669x_8$	$-0.060971x_{14}$	$-0.096517x_{32}$	$+0.541150x_6$	$-0.052879x_{24}$	$-0.159347x_{23}$
x_{16}	13.0808872995	$+1.452574x_{31}$	$-4.050886x_8$	$+0.099904x_{14}$	$-0.151338x_{32}$	$-1.283846x_6$	$+0.028147x_{24}$	$+0.523488x_{23}$
x_{25}	17.5768541201	$-0.468218x_{31}$	$-2.183222x_8$	$-0.126934x_{14}$	$-0.190711x_{32}$	$-1.357274x_6$	$+0.172935x_{24}$	$-1.401458x_{23}$
x_9	1.42103885307	$+0.179150x_{31}$	$-0.707314x_8$	$+0.099695x_{14}$	$-0.194138x_{32}$	$+0.528984x_6$	$+0.196176x_{24}$	$+0.056718x_{23}$
x_{27}	35.7830444633	$+0.144907x_{31}$	$-8.313858x_8$	$-0.208353x_{14}$	$+0.442971x_{32}$	$-7.181630x_6$	$+1.434892x_{24}$	$-0.316340x_{23}$
x_{28}	16.3494618197	$-1.490100x_{31}$	$+2.736393x_8$	$-0.819608x_{14}$	$+0.865556x_{32}$	$-0.117587x_6$	$-1.062348x_{24}$	$-1.955524x_{23}$
x_{29}	14.5269486825	$-1.495607x_{31}$	$+10.489274x_8$	$-0.579326x_{14}$	$-0.415909x_{32}$	$-2.764679x_6$	$-0.477667x_{24}$	$-1.205264x_{23}$
x_{12}	0.814453125	$-0.076172x_{31}$	$+0.671875x_8$	$-0.103516x_{14}$	$+0.140625x_{32}$	$+0.117187x_6$	$-0.070312x_{24}$	$-0.117188x_{23}$
x_1	2.67656821182	$-0.252021x_{31}$	$-0.042014x_8$	$+0.023587x_{14}$	$-0.043384x_{32}$	$-0.450993x_6$	$+0.046063x_{24}$	$-0.159081x_{23}$
x_4	1.34415141399	$-0.092143x_{31}$	$-0.143595x_8$	$-0.123199x_{14}$	$+0.072565x_{32}$	$+0.147257x_6$	$-0.156916x_{24}$	$-0.077395x_{23}$
x_{21}	3.17972081895	$-0.518302x_{31}$	$-0.567996x_8$	$+0.076391x_{14}$	$+0.861507x_{32}$	$-4.479748x_6$	$-0.288593x_{24}$	$-0.245678x_{23}$
z	24.2823479387	$-0.504868x_{31}$	$-1.978727x_8$	$-0.759526x_{14}$	$+0.507768x_{32}$	$-1.392186x_6$	$-0.236012x_{24}$	$-1.321867x_{23}$

x_{32} enters and x_9 leaves

x_3	1.47795031056	$+0.202239x_{31}$	$-1.191566x_8$	$+0.081644x_{14}$	$-0.671984x_9$	$+0.585224x_6$	$+0.013795x_{24}$	$-0.036483x_{23}$
x_{10}	4.92220496894	$+0.205566x_{31}$	$-1.644001x_8$	$-0.016059x_{14}$	$-0.657012x_9$	$+0.253057x_6$	$+0.110199x_{24}$	$-0.146878x_{23}$
x_2	2.81708074534	$-0.109889x_{31}$	$-0.438705x_8$	$-0.101422x_{14}$	$-0.158025x_9$	$-0.325989x_6$	$+0.102583x_{24}$	$-0.190716x_{23}$
x_{17}	0.842546583851	$-0.240422x_{31}$	$-4.629618x_8$	$-0.240193x_{14}$	$+0.876038x_9$	$-4.669042x_6$	$-0.383328x_{24}$	$+0.411834x_{23}$
x_{18}	11.875931677	$+0.542882x_{31}$	$-1.697614x_8$	$-0.192015x_{14}$	$+1.247074x_9$	$+1.771788x_6$	$+0.486074x_{24}$	$+0.252468x_{23}$
x_{19}	36.0863354037	$-1.723668x_{31}$	$+6.477280x_8$	$-0.903073x_{14}$	$-0.385159x_9$	$-0.042367x_6$	$-0.185224x_{24}$	$-2.306375x_{23}$
x_{20}	26.5467391304	$+2.365046x_{31}$	$-9.768879x_8$	$+0.083238x_{14}$	$-2.912128x_9$	$+2.354005x_6$	$+0.354005x_{24}$	$+0.397941x_{23}$
x_5	4.61816770186	$+0.376324x_{31}$	$-2.813992x_8$	$+0.041885x_{14}$	$-0.829421x_9$	$-0.194868x_6$	$+0.233704x_{24}$	$+0.104707x_{23}$
x_{22}	11.9277950311	$+0.318119x_{31}$	$-3.250736x_8$	$+0.029217x_{14}$	$+2.930696x_9$	$+2.094312x_6$	$+0.237169x_{24}$	$-0.368911x_{23}$
x_7	1.83400621118	$-0.143372x_{31}$	$+1.221314x_8$	$-0.110534x_{14}$	$+0.497156x_9$	$+0.278163x_6$	$-0.150409x_{24}$	$-0.187545x_{23}$
x_{16}	11.973136646	$+1.312921x_{31}$	$-3.499510x_8$	$+0.022189x_{14}$	$+0.779536x_9$	$-1.696208x_6$	$-0.124779x_{24}$	$+0.479274x_{23}$
x_{25}	16.1809006211	$-0.644206x_{31}$	$-1.488395x_8$	$-0.224869x_{14}$	$+0.982347x_9$	$-1.876921x_6$	$-0.019778x_{24}$	$-1.457176x_{23}$
x_{32}	7.319972049689	$+0.922793x_{31}$	$-3.643347x_8$	$+0.513526x_{14}$	$-5.150964x_9$	$+2.724779x_6$	$+1.010494x_{24}$	$+0.292154x_{23}$
x_{27}	39.0254658385	$+0.553678x_{31}$	$-9.927754x_8$	$+0.019124x_{14}$	$-2.281726x_9$	$-5.974632x_6$	$+1.882511x_{24}$	$-0.186924x_{23}$
x_{28}	22.6850931677	$-0.691370x_{31}$	$-0.417130x_8$	$-0.375123x_{14}$	$-4.458450x_9$	$+2.240863x_6$	$-0.187708x_{24}$	$-1.702648x_{23}$
x_{29}	11.4826086957	$-1.879405x_{31}$	$+12.004577x_8$	$-0.792906x_{14}$	$+2.142334x_9$	$-3.897941x_6$	$-0.897941x_{24}$	$-1.326773x_{23}$
x_{12}	1.84378881988	$+0.053596x_{31}$	$+0.159529x_8$	$-0.031301x_{14}$	$-0.724354x_9$	$+0.500360x_6$	$+0.071788x_{24}$	$-0.076103x_{23}$
x_1	2.35900621118	$-0.292056x_{31}$	$+0.116051x_8$	$+0.001308x_{14}$	$+0.223472x_9$	$-0.569206x_6$	$+0.002223x_{24}$	$-0.171755x_{23}$
x_4	1.87531055901	$-0.025180x_{31}$	$-0.407976x_8$	$-0.085935x_{14}$	$-0.373782x_9$	$+0.344982x_6$	$-0.083589x_{24}$	$-0.056195x_{23}$
x_{21}	9.48571428571	$+0.276692x_{31}$	$-3.706767x_8$	$+0.518797x_{14}$	$-4.437594x_9$	$-2.132331x_6$	$+0.581955x_{24}$	$+0.006015x_{23}$
z	27.999068323	$-0.036303x_{31}$	$-3.828702x_8$	$-0.498774x_{14}$	$-2.615495x_9$	$-0.008630x_6$	$+0.277084x_{24}$	$-1.173521x_{23}$

x_{13} enters and x_{17} leaves

x_3	1.4659494457	$+0.205664x_{31}$	$-1.125624x_8$	$+0.085066x_{14}$	$-0.684462x_9$	$+0.651728x_6$	$+0.019255x_{24}$	$-0.042348x_{23}$	$-0.$
x_{10}	5.02197162207	$+0.177097x_{31}$	$-2.192198x_8$	$-0.044501x_{14}$	$-0.553280x_9$	$-0.299809x_6$	$+0.064809x_{24}$	$-0.098112x_{23}$	$-0.$
x_2	2.81092984687	$-0.108134x_{31}$	$-0.404908x_8$	$-0.099669x_{14}$	$-0.164421x_9$	$-0.291903x_6$	$+0.105381x_{24}$	$-0.193722x_{23}$	$-0.$
x_{13}	0.11726767478	$-0.033462x_{31}$	$-0.644361x_8$	$-0.033431x_{14}$	$+0.121929x_9$	$-0.649849x_6$	$-0.053353x_{24}$	$+0.057320x_{23}$	$-0.$
x_{18}	11.5784123922	$+0.627779x_{31}$	$-0.062807x_8$	$-0.107199x_{14}$	$+0.937728x_9$	$+3.420516x_6$	$+0.621434x_{24}$	$+0.107042x_{23}$	$+0.$
x_{19}	36.7525223686	$-1.913765x_{31}$	$+2.816722x_8$	$-1.092989x_{14}$	$+0.307509x_9$	$-3.734097x_6$	$-0.488315x_{24}$	$-1.980745x_{23}$	$+0.$
x_{20}	26.7092434145	$+2.318675x_{31}$	$-10.661806x_8$	$+0.036911x_{14}$	$-2.743164x_9$	$+1.453474x_6$	$+0.280071x_{24}$	$+0.477372x_{23}$	$-0.$
x_5	4.5721471357	$+0.389456x_{31}$	$-2.561118x_8$	$+0.055004x_{14}$	$-0.877271x_9$	$+0.060159x_6$	$+0.254641x_{24}$	$+0.082213x_{23}$	$-0.$
x_{22}	12.2344534508	$+0.230613x_{31}$	$-4.935760x_8$	$-0.058205x_{14}$	$+3.249544x_9$	$+0.394939x_6$	$+0.097651x_{24}$	$-0.219018x_{23}$	$-0.$
x_7	1.87342543913	$-0.154620x_{31}$	$+1.004714x_8$	$-0.121772x_{14}$	$+0.538142x_9$	$+0.059718x_6$	$-0.168343x_{24}$	$-0.168277x_{23}$	$+0.$
x_{16}	11.8752158374	$+1.340863x_{31}$	$-2.961455x_8$	$+0.050104x_{14}$	$+0.677723x_9$	$-1.153572x_6$	$-0.080229x_{24}$	$+0.431411x_{23}$	$-0.$
x_{25}	16.1521156047	$-0.635992x_{31}$	$-1.330227x_8$	$-0.216663x_{14}$	$+0.952418x_9$	$-1.717406x_6$	$-0.006682x_{24}$	$-1.471246x_{23}$	$-0.$
x_{32}	7.78535922851	$+0.789923x_{31}$	$-6.201935x_8$	$+0.380782x_{14}$	$-4.666816x_9$	$+0.144403x_6$	$+0.798645x_{24}$	$+0.519757x_{23}$	$-0.$
x_{27}	39.4543266442	$+0.431302x_{31}$	$-12.284255x_8$	$-0.103136x_{14}$	$-1.835818x_9$	$-8.351200x_6$	$+1.687395x_{24}$	$+0.022702x_{23}$	$-1.$
x_{28}	23.0552703001	$-0.797000x_{31}$	$-2.451176x_8$	$-0.480653x_{14}$	$-4.073559x_9$	$+0.189496x_6$	$-0.356125x_{24}$	$-1.521707x_{23}$	$+0.$
x_{29}	11.6162723771	$-1.917546x_{31}$	$+11.270123x_8$	$-0.831011x_{14}$	$+2.281311x_9$	$-4.638649x_6$	$-0.958753x_{24}$	$-1.261439x_{23}$	$+0.$
x_{12}	1.89346561503	$+0.039421x_{31}$	$-0.113434x_8$	$-0.045463x_{14}$	$-0.672703x_9$	$+0.225071x_6$	$+0.049187x_{24}$	$-0.051821x_{23}$	$+0.$
x_1	2.35846184996	$-0.291901x_{31}$	$+0.119042x_8$	$+0.001463x_{14}$	$+0.222906x_9$	$-0.566189x_6$	$+0.002471x_{24}$	$-0.172022x_{23}$	$+0.$
x_4	1.84145761625	$-0.015520x_{31}$	$-0.221962x_8$	$-0.076284x_{14}$	$-0.408981x_9$	$+0.532581x_6$	$-0.068188x_{24}$	$-0.072742x_{23}$	$+0.$
x_{21}	9.73294628578	$+0.206144x_{31}$	$-5.065255x_8$	$+0.448316x_{14}$	$-4.180534x_9$	$-3.502388x_6$	$+0.469473x_{24}$	$+0.126861x_{23}$	$-0.$
z	28.0674527433	$-0.055816x_{31}$	$-4.204460x_8$	$-0.518269x_{14}$	$-2.544393x_9$	$-0.387588x_6$	$+0.245972x_{24}$	$-1.140095x_{23}$	$-0.$

x_{24} enters and x_{13} leaves

x_3	1.50827221559	$+0.193587x_{31}$	$-1.358178x_8$	$+0.073000x_{14}$	$-0.640457x_9$	$+0.417193x_6$	$-0.360907x_{13}$	$-0.021661x_{23}$	$-$
x_{10}	5.16442094491	$+0.136449x_{31}$	$-2.974928x_8$	$-0.085110x_{14}$	$-0.405168x_9$	$-1.089203x_6$	$-1.214736x_{13}$	$-0.028484x_{23}$	$-$
x_2	3.04255500597	$-0.174228x_{31}$	$-1.677639x_8$	$-0.165700x_{14}$	$+0.076411x_9$	$-1.575473x_6$	$-1.975183x_{13}$	$-0.080505x_{23}$	$-$
x_{24}	2.19797885042	$-0.627196x_{31}$	$-12.077435x_8$	$-0.626599x_{14}$	$+2.285349x_9$	$-12.180283x_6$	$-18.743263x_{13}$	$+1.074365x_{23}$	$-$
x_{18}	12.9443117858	$+0.238018x_{31}$	$-7.568139x_8$	$-0.496589x_{14}$	$+2.357923x_9$	$-4.148729x_6$	$-11.647706x_{13}$	$+0.774689x_{23}$	$-$
x_{19}	35.6792171243	$-1.607496x_{31}$	$+8.714310x_8$	$-0.787012x_{14}$	$-0.808460x_9$	$+2.213713x_6$	$+9.152610x_{13}$	$-2.505373x_{23}$	$+$
x_{20}	27.3248337029	$+2.143016x_{31}$	$-14.044346x_8$	$-0.138581x_{14}$	$-2.103104x_9$	$-1.957871x_6$	$-5.249446x_{13}$	$+0.778271x_{23}$	$-$
x_5	5.13184376599	$+0.229746x_{31}$	$-5.636534x_8$	$-0.104554x_{14}$	$-0.295327x_9$	$-3.041446x_6$	$-4.772813x_{13}$	$+0.355791x_{23}$	$-$
x_{22}	12.4490874979	$+0.169367x_{31}$	$-6.115129x_8$	$-0.119393x_{14}$	$+3.472710x_9$	$-0.794474x_6$	$-1.830292x_{13}$	$-0.114105x_{23}$	$-$
x_7	1.50341122292	$-0.049036x_{31}$	$+3.037865x_8$	$-0.016289x_{14}$	$+0.153420x_9$	$+2.110183x_6$	$+3.155296x_{13}$	$-0.349139x_{23}$	$+$
x_{16}	11.6988742964	$+1.391182x_{31}$	$-1.992495x_8$	$+0.100375x_{14}$	$+0.494371x_9$	$-0.176360x_6$	$+1.503752x_{13}$	$+0.345216x_{23}$	$-$
x_{25}	16.1374296435	$-0.631801x_{31}$	$-1.249531x_8$	$-0.212477x_{14}$	$+0.937148x_9$	$-1.636023x_6$	$+0.125235x_{13}$	$-1.478424x_{23}$	$-$
x_{32}	9.54076411393	$+0.289016x_{31}$	$-15.847518x_8$	$-0.119649x_{14}$	$-2.841634x_9$	$-9.583319x_6$	$-14.969214x_{13}$	$+1.377793x_{23}$	$-$
x_{27}	43.1631843766	$-0.627025x_{31}$	$-32.663653x_8$	$-1.160455x_{14}$	$+2.020467x_9$	$-28.904145x_6$	$-31.627281x_{13}$	$+1.835579x_{23}$	$-$
x_{28}	22.2725140713	$-0.573640x_{31}$	$+1.849906x_8$	$-0.257505x_{14}$	$-4.887430x_9$	$+4.527205x_6$	$+6.674953x_{13}$	$-1.904315x_{23}$	$+$
x_{29}	9.50895446017	$-1.316220x_{31}$	$+22.849395x_8$	$-0.230258x_{14}$	$+0.090227x_9$	$+7.039229x_6$	$+17.970152x_{13}$	$-2.291489x_{23}$	$+$
x_{12}	2.0015776906	$+0.008571x_{31}$	$-0.707488x_8$	$-0.076283x_{14}$	$-0.560293x_9$	$-0.374041x_6$	$-0.921926x_{13}$	$+0.001023x_{23}$	$+$
x_1	2.36389220536	$-0.293450x_{31}$	$+0.089203x_8$	$-0.000085x_{14}$	$+0.228552x_9$	$-0.596282x_6$	$-0.046307x_{13}$	$-0.169367x_{23}$	$+$
x_4	1.69158280744	$+0.027247x_{31}$	$+0.601569x_8$	$-0.033558x_{14}$	$-0.564813x_9$	$+1.363125x_6$	$+1.278057x_{13}$	$-0.146000x_{23}$	$+$
x_{21}	10.7648388197	$-0.088308x_{31}$	$-10.735289x_8$	$+0.154145x_{14}$	$-3.107624x_9$	$-9.220706x_6$	$-8.799463x_{13}$	$+0.631247x_{23}$	$-$
z	28.6080931264	$-0.210089x_{31}$	$-7.175166x_8$	$-0.672395x_{14}$	$-1.982262x_9$	$-3.383592x_6$	$-4.610310x_{13}$	$-0.875831x_{23}$	$-$

x_{30} enters and x_7 leaves

x_3	1.77426035503	$+0.184911x_{31}$	$-0.820710x_8$	$+0.070118x_{14}$	$-0.613314x_9$	$+0.790533x_6$	$+0.197337x_{13}$	$-0.083432x_{23}$ $-0.$
x_{10}	5.71952662722	$+0.118343x_{31}$	$-1.853254x_8$	$-0.091124x_{14}$	$-0.348521x_9$	$-0.310059x_6$	$-0.049704x_{13}$	$-0.157396x_{23}$ $-0.$
x_2	3.84630177515	$-0.200444x_{31}$	$-0.053550x_8$	$-0.174408x_{14}$	$+0.158432x_9$	$-0.447337x_6$	$-0.288314x_{13}$	$-0.267160x_{23}$ $-0.$
x_{24}	8.17403846154	$-0.822115x_{31}$	$-0.001923x_8$	$-0.691346x_{14}$	$+2.895192x_9$	$-3.792308x_6$	$-6.200962x_{13}$	$-0.313462x_{23}$ $-0.$
x_{18}	15.3208579882	$+0.160503x_{31}$	$-2.765976x_8$	$-0.522337x_{14}$	$+2.600444x_9$	$-0.813018x_6$	$-6.659911x_{13}$	$+0.222781x_{23}$ $-0.$
x_{19}	31.6691568047	$-1.476701x_{31}$	$+0.611391x_8$	$-0.743565x_{14}$	$-1.217678x_9$	$-3.414793x_6$	$+0.736464x_{13}$	$-1.574112x_{23}$ $+0.$
x_{20}	28.8976331361	$+2.091716x_{31}$	$-10.866272x_8$	$-0.155621x_{14}$	$-1.942604x_9$	$+0.249704x_6$	$-1.948521x_{13}$	$+0.413018x_{23}$ $-0.$
x_5	7.00532544379	$+0.168639x_{31}$	$-1.850888x_8$	$-0.124852x_{14}$	$-0.104142x_9$	$-0.411834x_6$	$-0.840828x_{13}$	$-0.079290x_{23}$ $-0.$
x_{22}	12.7208579882	$+0.160503x_{31}$	$-5.565976x_8$	$-0.122337x_{14}$	$+3.500444x_9$	$-0.413018x_6$	$-1.259911x_{13}$	$-0.177219x_{23}$ $-0.$
x_{30}	2.60784023669	$-0.085059x_{31}$	$+5.269527x_8$	$-0.028254x_{14}$	$+0.266124x_9$	$+3.660355x_6$	$+5.473225x_{13}$	$-0.605621x_{23}$ $+0.$
x_{16}	10.1087278107	$+1.443047x_{31}$	$-5.205621x_8$	$+0.117604x_{14}$	$+0.332101x_9$	$-2.408284x_6$	$-1.833580x_{13}$	$+0.714497x_{23}$ $-1.$
x_{25}	14.8971153846	$-0.591346x_{31}$	$-3.755769x_8$	$-0.199038x_{14}$	$+0.810577x_9$	$-3.376923x_6$	$-2.477885x_{13}$	$-1.190385x_{23}$ $-0.$
x_{32}	15.0455621302	$+0.109467x_{31}$	$-4.724260x_8$	$-0.179290x_{14}$	$-2.279882x_9$	$-1.856805x_6$	$-3.415976x_{13}$	$+0.099408x_{23}$ $-0.$
x_{27}	56.6505177515	$-1.066938x_{31}$	$-5.410503x_8$	$-1.306583x_{14}$	$+3.396820x_9$	$-9.973373x_6$	$-3.320636x_{13}$	$-1.296598x_{23}$ $-1.$
x_{28}	18.8696005917	$-0.462648x_{31}$	$-5.026183x_8$	$-0.220636x_{14}$	$-5.234689x_9$	$-0.249112x_6$	$-0.466938x_{13}$	$-1.114053x_{23}$ $+0.$
x_{29}	1.65073964497	$-1.059911x_{31}$	$+6.970710x_8$	$-0.145118x_{14}$	$-0.711686x_9$	$-3.990533x_6$	$+1.477663x_{13}$	$-0.466568x_{23}$ $+0.$
x_{12}	1.95821005917	$+0.009985x_{31}$	$-0.795118x_8$	$-0.075814x_{14}$	$-0.564719x_9$	$-0.434911x_6$	$-1.012944x_{13}$	$+0.011095x_{23}$ $+0.$
x_1	2.36967455621	$-0.293639x_{31}$	$+0.100888x_8$	$-0.000148x_{14}$	$+0.229142x_9$	$-0.588166x_6$	$-0.034172x_{13}$	$-0.170710x_{23}$ $+0.$
x_4	1.35909763314	$+0.038092x_{31}$	$-0.070266x_8$	$-0.029956x_{14}$	$-0.598743x_9$	$+0.896450x_6$	$+0.580251x_{13}$	$-0.068787x_{23}$ $+0.$
x_{21}	13.3524408284	$-0.172707x_{31}$	$-5.506657x_8$	$+0.126109x_{14}$	$-2.843565x_9$	$-5.588757x_6$	$-3.368713x_{13}$	$+0.030325x_{23}$ $-0.$
z	29.8657544379	$-0.251109x_{31}$	$-4.633876x_8$	$-0.686021x_{14}$	$-1.853920x_9$	$-1.618343x_6$	$-1.970784x_{13}$	$-1.167899x_{23}$ $-0.$

x_{-1} enters and Final Dictionary Solution: 29.8657544379 Num Pivots: 21