

x_{14}	1.0	$+2.000000x_1 + 1.000000x_2 - 2.000000x_3 - 2.000000x_4 + 2.000000x_5 - 2.000000x_6 - 1.000000x_7$	$+3.000000x_8 - 2.000000x_9$
x_{15}	13.0	$+1.000000x_1 + 3.000000x_2 - 2.000000x_3 + 2.000000x_4$	$+3.000000x_6 + 3.000000x_7 + 1.000000x_8 - 2.000000x_9$
x_{16}	4.0	$-2.000000x_1$	$-1.000000x_3 + 1.000000x_4 - 2.000000x_5 + 1.000000x_6 + 3.000000x_8 - 2.000000x_9$
x_{17}	1.0	$-2.000000x_1 + 3.000000x_2$	$-3.000000x_4 + 3.000000x_6 + 2.000000x_7 + 1.000000x_8 + 3.000000x_9$
x_{18}	12.0	$+3.000000x_1 - 1.000000x_2 + 2.000000x_3 + 2.000000x_4 - 3.000000x_5 + 3.000000x_6 - 2.000000x_7 - 1.000000x_8 + 2.000000x_9$	
x_{19}	10.0	$+2.000000x_1 + 2.000000x_2 - 3.000000x_3$	$-2.000000x_5 - 2.000000x_6 - 3.000000x_7 + 3.000000x_8 + 3.000000x_9$
x_{20}	2.0	$-1.000000x_2 - 2.000000x_3 + 1.000000x_4 + 2.000000x_5 - 3.000000x_6 + 2.000000x_7$	$-1.000000x_8 - 2.000000x_9$
x_{21}	2.0	$+1.000000x_1 + 3.000000x_2 + 1.000000x_3 - 3.000000x_4 - 1.000000x_5 - 3.000000x_6 + 1.000000x_7 + 1.000000x_8 - 1.000000x_9$	
x_{22}	6.0	$+1.000000x_1 - 2.000000x_2 - 2.000000x_3$	$+2.000000x_5 + 3.000000x_6 - 3.000000x_8 + 3.000000x_9$
x_{23}	5.0	$-1.000000x_1 - 1.000000x_2 + 3.000000x_3 - 1.000000x_4 - 2.000000x_5 + 1.000000x_6 + 1.000000x_7 - 1.000000x_8 - 1.000000x_9$	
x_{24}	10.0	$+1.000000x_1 + 3.000000x_2 - 1.000000x_3 + 3.000000x_4 - 1.000000x_5 - 3.000000x_6 - 2.000000x_7 - 2.000000x_8 + 2.000000x_9$	
x_{25}	6.0	$-3.000000x_1 + 1.000000x_2 + 3.000000x_3$	$+2.000000x_5 - 3.000000x_6 + 2.000000x_8 + 1.000000x_9$
x_{26}	14.0	$+2.000000x_1 - 1.000000x_2 - 3.000000x_3 - 2.000000x_4 + 3.000000x_5 - 1.000000x_6$	$-2.000000x_8 - 2.000000x_9$
x_{27}	9.0	$+2.000000x_1 - 1.000000x_2 - 3.000000x_3 - 2.000000x_4 + 2.000000x_5 + 1.000000x_6 + 1.000000x_7 - 3.000000x_8 - 2.000000x_9$	
x_{28}	10.0	$-3.000000x_1 - 2.000000x_2 + 3.000000x_3 + 3.000000x_4 - 3.000000x_5 - 1.000000x_6 - 3.000000x_7$	$+2.000000x_8 - 2.000000x_9$
x_{29}	3.0	$+2.000000x_1 - 3.000000x_2 - 2.000000x_3 + 2.000000x_4 - 1.000000x_5$	$-1.000000x_7 + 1.000000x_8 + 3.000000x_9$
x_{30}	3.0	$+1.000000x_1 + 1.000000x_2$	$-1.000000x_4 - 2.000000x_8 - 2.000000x_9$
x_{31}	5.0	$+2.000000x_1 + 1.000000x_2 + 2.000000x_3 - 1.000000x_4 - 3.000000x_5$	$+1.000000x_7 - 3.000000x_8 - 1.000000x_9$
x_{32}	12.0	$-3.000000x_1 + 3.000000x_2 + 1.000000x_3$	$+2.000000x_5 - 3.000000x_6 - 3.000000x_7 + 1.000000x_8 - 1.000000x_9$
x_{33}	11.0	$+2.000000x_1 + 3.000000x_2 - 2.000000x_3 - 2.000000x_4$	$+1.000000x_6 + 2.000000x_8 - 1.000000x_9$
z	0.0	$+1.000000x_4 + 2.000000x_5 + 1.000000x_6$	$-1.000000x_8 - 1.000000x_9$

No initialization required – Proceed to Optimize.

x_{14}	1.0	$+2.000000x_1 + 1.000000x_2 - 2.000000x_3 - 2.000000x_4 + 2.000000x_5 - 2.000000x_6 - 1.000000x_7$	$+3.000000x_8 - 2.000000x_9$
x_{15}	13.0	$+1.000000x_1 + 3.000000x_2 - 2.000000x_3 + 2.000000x_4$	$+3.000000x_6 + 3.000000x_7 + 1.000000x_8 - 2.000000x_9$
x_{16}	4.0	$-2.000000x_1$	$-1.000000x_3 + 1.000000x_4 - 2.000000x_5 + 1.000000x_6 + 3.000000x_8 - 2.000000x_9$
x_{17}	1.0	$-2.000000x_1 + 3.000000x_2$	$-3.000000x_4 + 3.000000x_6 + 2.000000x_7 + 1.000000x_8 + 3.000000x_9$
x_{18}	12.0	$+3.000000x_1 - 1.000000x_2 + 2.000000x_3 + 2.000000x_4 - 3.000000x_5 + 3.000000x_6 - 2.000000x_7 - 1.000000x_8 + 2.000000x_9$	
x_{19}	10.0	$+2.000000x_1 + 2.000000x_2 - 3.000000x_3$	$-2.000000x_5 - 2.000000x_6 - 3.000000x_7 + 3.000000x_8 + 3.000000x_9$
x_{20}	2.0	$-1.000000x_2 - 2.000000x_3 + 1.000000x_4 + 2.000000x_5 - 3.000000x_6 + 2.000000x_7$	$-1.000000x_8 - 2.000000x_9$
x_{21}	2.0	$+1.000000x_1 + 3.000000x_2 + 1.000000x_3 - 3.000000x_4 - 1.000000x_5 - 3.000000x_6 + 1.000000x_7 + 1.000000x_8 - 1.000000x_9$	
x_{22}	6.0	$+1.000000x_1 - 2.000000x_2 - 2.000000x_3$	$+2.000000x_5 + 3.000000x_6 - 3.000000x_8 + 3.000000x_9$
x_{23}	5.0	$-1.000000x_1 - 1.000000x_2 + 3.000000x_3 - 1.000000x_4 - 2.000000x_5 + 1.000000x_6 + 1.000000x_7 - 1.000000x_8 - 1.000000x_9$	
x_{24}	10.0	$+1.000000x_1 + 3.000000x_2 - 1.000000x_3 + 3.000000x_4 - 1.000000x_5 - 3.000000x_6 - 2.000000x_7 - 2.000000x_8 + 2.000000x_9$	
x_{25}	6.0	$-3.000000x_1 + 1.000000x_2 + 3.000000x_3$	$+2.000000x_5 - 3.000000x_6 + 2.000000x_8 + 1.000000x_9$
x_{26}	14.0	$+2.000000x_1 - 1.000000x_2 - 3.000000x_3 - 2.000000x_4 + 3.000000x_5 - 1.000000x_6$	$-2.000000x_8 - 2.000000x_9$
x_{27}	9.0	$+2.000000x_1 - 1.000000x_2 - 3.000000x_3 - 2.000000x_4 + 2.000000x_5 + 1.000000x_6 + 1.000000x_7 - 3.000000x_8 - 2.000000x_9$	
x_{28}	10.0	$-3.000000x_1 - 2.000000x_2 + 3.000000x_3 + 3.000000x_4 - 3.000000x_5 - 1.000000x_6 - 3.000000x_7$	$+2.000000x_8 - 2.000000x_9$
x_{29}	3.0	$+2.000000x_1 - 3.000000x_2 - 2.000000x_3 + 2.000000x_4 - 1.000000x_5$	$-1.000000x_7 + 1.000000x_8 + 3.000000x_9$
x_{30}	3.0	$+1.000000x_1 + 1.000000x_2$	$-1.000000x_4 - 2.000000x_8 - 2.000000x_9$
x_{31}	5.0	$+2.000000x_1 + 1.000000x_2 + 2.000000x_3 - 1.000000x_4 - 3.000000x_5$	$+1.000000x_7 - 3.000000x_8 - 1.000000x_9$
x_{32}	12.0	$-3.000000x_1 + 3.000000x_2 + 1.000000x_3$	$+2.000000x_5 - 3.000000x_6 - 3.000000x_7 + 1.000000x_8 - 1.000000x_9$
x_{33}	11.0	$+2.000000x_1 + 3.000000x_2 - 2.000000x_3 - 2.000000x_4$	$+1.000000x_6 + 2.000000x_8 - 1.000000x_9$
z	0.0	$+1.000000x_4 + 2.000000x_5 + 1.000000x_6$	$-1.000000x_8 - 1.000000x_9$

x_4 enters and x_{17} leaves

x_{14}	0.3333333333	$+3.333333x_1 - 1.000000x_2 - 2.000000x_3 + 0.666667x_{17} + 2.000000x_5 - 4.000000x_6 - 2.333333x_7 - 0.666667x_8$
x_{15}	13.6666666667	$-0.333333x_1 + 5.000000x_2 - 2.000000x_3 - 0.666667x_{17} + 5.000000x_6 + 4.333333x_7 + 1.666667x_8$
x_{16}	4.3333333333	$-2.666667x_1 + 1.000000x_2 - 1.000000x_3 - 0.333333x_{17} - 2.000000x_5 + 2.000000x_6 + 0.666667x_7 + 3.333333x_8$
x_4	0.3333333333	$-0.666667x_1 + 1.000000x_2 - 0.333333x_{17} + 1.000000x_6 + 0.666667x_7 + 0.333333x_8$
x_{18}	12.6666666667	$+1.666667x_1 + 1.000000x_2 + 2.000000x_3 - 0.666667x_{17} - 3.000000x_5 + 5.000000x_6 - 0.666667x_7 - 0.333333x_8$
x_{19}	10.0	$+2.000000x_1 + 2.000000x_2 - 3.000000x_3 - 2.000000x_5 - 2.000000x_6 - 3.000000x_7 + 3.000000x_8$
x_{20}	2.3333333333	$-0.666667x_1 - 2.000000x_3 - 0.333333x_{17} + 2.000000x_5 - 2.000000x_6 + 2.666667x_7 + 0.333333x_8$
x_{21}	1.0	$+3.000000x_1 + 1.000000x_3 + 1.000000x_{17} - 1.000000x_5 - 6.000000x_6 - 1.000000x_7 + 3.000000x_8$
x_{22}	6.0	$+1.000000x_1 - 2.000000x_2 - 2.000000x_3 + 2.000000x_5 + 3.000000x_6 - 3.000000x_7 + 3.000000x_8$
x_{23}	4.6666666667	$-0.333333x_1 - 2.000000x_2 + 3.000000x_3 + 0.333333x_{17} - 2.000000x_5 + 0.333333x_7 - 1.333333x_8$
x_{24}	11.0	$-1.000000x_1 + 6.000000x_2 - 1.000000x_3 - 1.000000x_{17} - 1.000000x_5 - 1.000000x_6 - 1.000000x_7 + 1.000000x_8$
x_{25}	6.0	$-3.000000x_1 + 1.000000x_2 + 3.000000x_3 + 2.000000x_5 - 3.000000x_6 + 2.000000x_7 + 2.000000x_8$
x_{26}	13.3333333333	$+3.333333x_1 - 3.000000x_2 - 3.000000x_3 + 0.666667x_{17} + 3.000000x_5 - 3.000000x_6 - 1.333333x_7 - 2.666667x_8$
x_{27}	8.3333333333	$+3.333333x_1 - 3.000000x_2 - 3.000000x_3 + 0.666667x_{17} + 2.000000x_5 - 1.000000x_6 - 0.333333x_7 - 3.666667x_8$
x_{28}	11.0	$-5.000000x_1 + 1.000000x_2 + 3.000000x_3 - 1.000000x_{17} - 3.000000x_5 + 2.000000x_6 - 1.000000x_7 + 1.000000x_8$
x_{29}	3.6666666667	$+0.666667x_1 - 1.000000x_2 - 2.000000x_3 - 0.666667x_{17} - 1.000000x_5 + 2.000000x_6 + 0.333333x_7 + 1.666667x_8$
x_{30}	2.6666666667	$+1.666667x_1 + 0.333333x_{17} - 1.000000x_6 - 0.666667x_7 - 2.333333x_8$
x_{31}	4.6666666667	$+2.666667x_1 + 2.000000x_3 + 0.333333x_{17} - 3.000000x_5 - 1.000000x_6 + 0.333333x_7 - 3.333333x_8$
x_{32}	12.0	$-3.000000x_1 + 3.000000x_2 + 1.000000x_3 + 2.000000x_5 - 3.000000x_6 - 3.000000x_7 + 1.000000x_8$
x_{33}	10.3333333333	$+3.333333x_1 + 1.000000x_2 - 2.000000x_3 + 0.666667x_{17} - 1.000000x_6 - 1.333333x_7 + 1.333333x_8$
z	0.3333333333	$-0.666667x_1 + 1.000000x_2 - 0.333333x_{17} + 2.000000x_5 + 2.000000x_6 + 0.666667x_7 - 0.666667x_8$

x_2 enters and x_{14} leaves

x_2	0.3333333333	$+3.333333x_1 - 1.000000x_{14} - 2.000000x_3 + 0.666667x_{17} + 2.000000x_5 - 4.000000x_6 - 2.333333x_7 + 0.666667x_8$
x_{15}	15.3333333333	$+16.333333x_1 - 5.000000x_{14} - 12.000000x_3 + 2.666667x_{17} + 10.000000x_5 - 15.000000x_6 - 7.333333x_7 + 1.666667x_8$
x_{16}	4.6666666667	$+0.666667x_1 - 1.000000x_{14} - 3.000000x_3 + 0.333333x_{17} - 2.000000x_6 - 1.666667x_7 + 0.666667x_8$
x_4	0.6666666667	$+2.666667x_1 - 1.000000x_{14} - 2.000000x_3 + 0.333333x_{17} + 2.000000x_5 - 3.000000x_6 - 1.666667x_7 + 0.666667x_8$
x_{18}	13.0	$+5.000000x_1 - 1.000000x_{14} - 1.000000x_5 + 1.000000x_6 - 3.000000x_7 + 3.000000x_8$
x_{19}	10.6666666667	$+8.666667x_1 - 2.000000x_{14} - 7.000000x_3 + 1.333333x_{17} + 2.000000x_5 - 10.000000x_6 - 7.666667x_7 + 1.666667x_8$
x_{20}	2.3333333333	$-0.666667x_1 - 2.000000x_3 - 0.333333x_{17} + 2.000000x_5 - 2.000000x_6 + 2.666667x_7 + 0.333333x_8$
x_{21}	1.0	$+3.000000x_1 + 1.000000x_3 + 1.000000x_{17} - 1.000000x_5 - 6.000000x_6 - 1.000000x_7 + 3.000000x_8$
x_{22}	5.3333333333	$-5.666667x_1 + 2.000000x_{14} + 2.000000x_3 - 1.333333x_{17} - 2.000000x_5 + 11.000000x_6 + 4.666667x_7 + 0.666667x_8$
x_{23}	4.0	$-7.000000x_1 + 2.000000x_{14} + 7.000000x_3 - 1.000000x_{17} - 6.000000x_5 + 8.000000x_6 + 5.000000x_7 + 0.666667x_8$
x_{24}	13.0	$+19.000000x_1 - 6.000000x_{14} - 13.000000x_3 + 3.000000x_{17} + 11.000000x_5 - 24.000000x_6 - 14.000000x_7 + 1.666667x_8$
x_{25}	6.3333333333	$+0.333333x_1 - 1.000000x_{14} + 1.000000x_3 + 0.666667x_{17} + 4.000000x_5 - 7.000000x_6 - 2.333333x_7 + 0.666667x_8$
x_{26}	12.3333333333	$-6.666667x_1 + 3.000000x_{14} + 3.000000x_3 - 1.333333x_{17} - 3.000000x_5 + 9.000000x_6 + 5.666667x_7 + 0.666667x_8$
x_{27}	7.3333333333	$-6.666667x_1 + 3.000000x_{14} + 3.000000x_3 - 1.333333x_{17} - 4.000000x_5 + 11.000000x_6 + 6.666667x_7 + 0.666667x_8$
x_{28}	11.3333333333	$-1.666667x_1 - 1.000000x_{14} + 1.000000x_3 - 0.333333x_{17} - 1.000000x_5 - 2.000000x_6 - 3.333333x_7 + 0.666667x_8$
x_{29}	3.3333333333	$-2.666667x_1 + 1.000000x_{14} - 1.333333x_{17} - 3.000000x_5 + 6.000000x_6 + 2.666667x_7 + 0.666667x_8$
x_{30}	2.6666666667	$+1.666667x_1 + 0.333333x_{17} - 1.000000x_6 - 0.666667x_7 + 0.666667x_8$
x_{31}	4.6666666667	$+2.666667x_1 + 2.000000x_3 + 0.333333x_{17} - 3.000000x_5 - 1.000000x_6 + 0.333333x_7 + 0.666667x_8$
x_{32}	13.0	$+7.000000x_1 - 3.000000x_{14} - 5.000000x_3 + 2.000000x_{17} + 8.000000x_5 - 15.000000x_6 - 10.000000x_7 + 1.666667x_8$
x_{33}	10.6666666667	$+6.666667x_1 - 1.000000x_{14} - 4.000000x_3 + 1.333333x_{17} + 2.000000x_5 - 5.000000x_6 - 3.666667x_7 + 0.666667x_8$
z	0.6666666667	$+2.666667x_1 - 1.000000x_{14} - 2.000000x_3 + 0.333333x_{17} + 4.000000x_5 - 2.000000x_6 - 1.666667x_7 + 0.666667x_8$

x_1 enters and x_{23} leaves

x_2	2.2380952381	$-0.476190x_{23} - 0.047619x_{14} + 1.333333x_3 + 0.190476x_{17} - 0.857143x_5 - 0.190476x_6 + 0.047619x_7 - 0.6$
x_{15}	24.6666666667	$-2.333333x_{23} - 0.333333x_{14} + 4.333333x_3 + 0.333333x_{17} - 4.000000x_5 + 3.666667x_6 + 4.333333x_7 - 1.6$
x_{16}	5.04761904762	$-0.095238x_{23} - 0.809524x_{14} - 2.333333x_3 + 0.238095x_{17} - 0.571429x_5 - 1.238095x_6 - 1.190476x_7 + 2.6$
x_4	2.19047619048	$-0.380952x_{23} - 0.238095x_{14} + 0.666667x_3 - 0.047619x_{17} - 0.285714x_5 + 0.047619x_6 + 0.238095x_7 - 0.3$
x_{18}	15.8571428571	$-0.714286x_{23} + 0.428571x_{14} + 5.000000x_3 - 0.714286x_{17} - 5.285714x_5 + 6.714286x_6 + 0.571429x_7 - 1.0$
x_{19}	15.619047619	$-1.238095x_{23} + 0.476190x_{14} + 1.666667x_3 + 0.095238x_{17} - 5.428571x_5 - 0.095238x_6 - 1.476190x_7 + 1.6$
x_{20}	1.95238095238	$+0.095238x_{23} - 0.190476x_{14} - 2.666667x_3 - 0.238095x_{17} + 2.571429x_5 - 2.761905x_6 + 2.190476x_7 + 0.3$
x_{21}	2.71428571429	$-0.428571x_{23} + 0.857143x_{14} + 4.000000x_3 + 0.571429x_{17} - 3.571429x_5 - 2.571429x_6 + 1.142857x_7$
x_{22}	2.09523809524	$+0.809524x_{23} + 0.380952x_{14} - 3.666667x_3 - 0.523810x_{17} + 2.857143x_5 + 4.523810x_6 + 0.619048x_7 - 1.6$
x_1	0.571428571429	$-0.142857x_{23} + 0.285714x_{14} + 1.000000x_3 - 0.142857x_{17} - 0.857143x_5 + 1.142857x_6 + 0.714286x_7$
x_{24}	23.8571428571	$-2.714286x_{23} - 0.571429x_{14} + 6.000000x_3 + 0.285714x_{17} - 5.285714x_5 - 2.285714x_6 - 0.428571x_7 - 5.0$
x_{25}	6.52380952381	$-0.047619x_{23} - 0.904762x_{14} + 1.333333x_3 + 0.619048x_{17} + 3.714286x_5 - 6.619048x_6 - 2.095238x_7 + 1.3$
x_{26}	8.52380952381	$+0.952381x_{23} + 1.095238x_{14} - 3.666667x_3 - 0.380952x_{17} + 2.714286x_5 + 1.380952x_6 + 0.904762x_7 - 0.6$
x_{27}	3.52380952381	$+0.952381x_{23} + 1.095238x_{14} - 3.666667x_3 - 0.380952x_{17} + 1.714286x_5 + 3.380952x_6 + 1.904762x_7 - 1.6$
x_{28}	10.380952381	$+0.238095x_{23} - 1.476190x_{14} - 0.666667x_3 - 0.095238x_{17} + 0.428571x_5 - 3.904762x_6 - 4.523810x_7 + 0.3$
x_{29}	1.80952380952	$+0.380952x_{23} + 0.238095x_{14} - 2.666667x_3 - 0.952381x_{17} - 0.714286x_5 + 2.952381x_6 + 0.761905x_7 + 2.3$
x_{30}	3.61904761905	$-0.238095x_{23} + 0.476190x_{14} + 1.666667x_3 + 0.095238x_{17} - 1.428571x_5 + 0.904762x_6 + 0.523810x_7 - 2.3$
x_{31}	6.19047619048	$-0.380952x_{23} + 0.761905x_{14} + 4.666667x_3 - 0.047619x_{17} - 5.285714x_5 + 2.047619x_6 + 2.238095x_7 - 3.3$
x_{32}	17.0	$-1.000000x_{23} - 1.000000x_{14} + 2.000000x_3 + 1.000000x_{17} + 2.000000x_5 - 7.000000x_6 - 5.000000x_7 - 1.0$
x_{33}	14.4761904762	$-0.952381x_{23} + 0.904762x_{14} + 2.666667x_3 + 0.380952x_{17} - 3.714286x_5 + 2.619048x_6 + 1.095238x_7 + 0.6$
z	2.19047619048	$-0.380952x_{23} - 0.238095x_{14} + 0.666667x_3 - 0.047619x_{17} + 1.714286x_5 + 1.047619x_6 + 0.238095x_7 - 1.3$

x_3 enters and x_{22} leaves

x_2	3.0	$-0.181818x_{23} + 0.090909x_{14} - 0.363636x_{22} - 0.000000x_{17} + 0.181818x_5 + 1.454545x_6 + 0.272727x_7 - 1.0$
x_{15}	27.1428571429	$-1.376623x_{23} + 0.116883x_{14} - 1.181818x_{22} - 0.285714x_{17} - 0.623377x_5 + 9.012987x_6 + 5.064935x_7 - 3.0$
x_{16}	3.71428571429	$-0.610390x_{23} - 1.051948x_{14} + 0.636364x_{22} + 0.571429x_{17} - 2.389610x_5 - 4.116883x_6 - 1.584416x_7 + 3.0$
x_4	2.57142857143	$-0.233766x_{23} - 0.168831x_{14} - 0.181818x_{22} - 0.142857x_{17} + 0.233766x_5 + 0.870130x_6 + 0.350649x_7 - 0.0$
x_{18}	18.7142857143	$+0.389610x_{23} + 0.948052x_{14} - 1.363636x_{22} - 1.428571x_{17} - 1.389610x_5 + 12.883117x_6 + 1.415584x_7 - 3.0$
x_{19}	16.5714285714	$-0.870130x_{23} + 0.649351x_{14} - 0.454545x_{22} - 0.142857x_{17} - 4.129870x_5 + 1.961039x_6 - 1.194805x_7 + 0.0$
x_{20}	0.428571428571	$-0.493506x_{23} - 0.467532x_{14} + 0.727273x_{22} + 0.142857x_{17} + 0.493506x_5 - 6.051948x_6 + 1.740260x_7 + 1.0$
x_{21}	5.0	$+0.454545x_{23} + 1.272727x_{14} - 1.090909x_{22} - 0.454545x_5 + 2.363636x_6 + 1.818182x_7 - 1.0$
x_3	0.571428571429	$+0.220779x_{23} + 0.103896x_{14} - 0.272727x_{22} - 0.142857x_{17} + 0.779221x_5 + 1.233766x_6 + 0.168831x_7 - 0.0$
x_1	1.14285714286	$+0.077922x_{23} + 0.389610x_{14} - 0.272727x_{22} - 0.285714x_{17} - 0.077922x_5 + 2.376623x_6 + 0.883117x_7 - 0.0$
x_{24}	27.2857142857	$-1.389610x_{23} + 0.051948x_{14} - 1.636364x_{22} - 0.571429x_{17} - 0.610390x_5 + 5.116883x_6 + 0.584416x_7 - 7.0$
x_{25}	7.28571428571	$+0.246753x_{23} - 0.766234x_{14} - 0.363636x_{22} + 0.428571x_{17} + 4.753247x_5 - 4.974026x_6 - 1.870130x_7 + 0.0$
x_{26}	6.42857142857	$+0.142857x_{23} + 0.714286x_{14} + 1.000000x_{22} + 0.142857x_{17} - 0.142857x_5 - 3.142857x_6 + 0.285714x_7 + 1.0$
x_{27}	1.42857142857	$+0.142857x_{23} + 0.714286x_{14} + 1.000000x_{22} + 0.142857x_{17} - 1.142857x_5 - 1.142857x_6 + 1.285714x_7 + 0.0$
x_{28}	10.0	$+0.090909x_{23} - 1.545455x_{14} + 0.181818x_{22} + 0.000000x_{17} - 0.090909x_5 - 4.727273x_6 - 4.636364x_7 + 0.0$
x_{29}	0.285714285714	$-0.207792x_{23} - 0.038961x_{14} + 0.727273x_{22} - 0.571429x_{17} - 2.792208x_5 - 0.337662x_6 + 0.311688x_7 + 3.0$
x_{30}	4.57142857143	$+0.129870x_{23} + 0.649351x_{14} - 0.454545x_{22} - 0.142857x_{17} - 0.129870x_5 + 2.961039x_6 + 0.805195x_7 - 3.0$
x_{31}	8.85714285714	$+0.649351x_{23} + 1.246753x_{14} - 1.272727x_{22} - 0.714286x_{17} - 1.649351x_5 + 7.805195x_6 + 3.025974x_7 - 5.0$
x_{32}	18.1428571429	$-0.558442x_{23} - 0.792208x_{14} - 0.545455x_{22} + 0.714286x_{17} + 3.558442x_5 - 4.532468x_6 - 4.662338x_7 - 1.0$
x_{33}	16.0	$-0.363636x_{23} + 1.181818x_{14} - 0.727273x_{22} - 0.000000x_{17} - 1.636364x_5 + 5.909091x_6 + 1.545455x_7 - 0.0$
z	2.57142857143	$-0.233766x_{23} - 0.168831x_{14} - 0.181818x_{22} - 0.142857x_{17} + 2.233766x_5 + 1.870130x_6 + 0.350649x_7 - 1.0$

x_5 enters and x_{29} leaves

x_2	3.01860465116	$-0.195349x_{23} + 0.088372x_{14} - 0.316279x_{22} - 0.037209x_{17} - 0.065116x_{29} + 1.432558x_6 + 0.293023x_7 -$
x_{15}	27.0790697674	$-1.330233x_{23} + 0.125581x_{14} - 1.344186x_{22} - 0.158140x_{17} + 0.223256x_{29} + 9.088372x_6 + 4.995349x_7 -$
x_{16}	3.46976744186	$-0.432558x_{23} - 1.018605x_{14} + 0.013953x_{22} + 1.060465x_{17} + 0.855814x_{29} - 3.827907x_6 - 1.851163x_7 +$
x_4	2.59534883721	$-0.251163x_{23} - 0.172093x_{14} - 0.120930x_{22} - 0.190698x_{17} - 0.083721x_{29} + 0.841860x_6 + 0.376744x_7 -$
x_{18}	18.5720930233	$+0.493023x_{23} + 0.967442x_{14} - 1.725581x_{22} - 1.144186x_{17} + 0.497674x_{29} + 13.051163x_6 + 1.260465x_7 -$
x_{19}	16.1488372093	$-0.562791x_{23} + 0.706977x_{14} - 1.530233x_{22} + 0.702326x_{17} + 1.479070x_{29} + 2.460465x_6 - 1.655814x_7 -$
x_{20}	0.479069767442	$-0.530233x_{23} - 0.474419x_{14} + 0.855814x_{22} + 0.041860x_{17} - 0.176744x_{29} - 6.111628x_6 + 1.795349x_7 +$
x_{21}	4.95348837209	$+0.488372x_{23} + 1.279070x_{14} - 1.209302x_{22} + 0.093023x_{17} + 0.162791x_{29} + 2.418605x_6 + 1.767442x_7 -$
x_3	0.651162790698	$+0.162791x_{23} + 0.093023x_{14} - 0.069767x_{22} - 0.302326x_{17} - 0.279070x_{29} + 1.139535x_6 + 0.255814x_7 +$
x_1	1.13488372093	$+0.083721x_{23} + 0.390698x_{14} - 0.293023x_{22} - 0.269767x_{17} + 0.027907x_{29} + 2.386047x_6 + 0.874419x_7 -$
x_{24}	27.223255814	$-1.344186x_{23} + 0.060465x_{14} - 1.795349x_{22} - 0.446512x_{17} + 0.218605x_{29} + 5.190698x_6 + 0.516279x_7 -$
x_{25}	7.77209302326	$-0.106977x_{23} - 0.832558x_{14} + 0.874419x_{22} - 0.544186x_{17} - 1.702326x_{29} - 5.548837x_6 - 1.339535x_7 +$
x_{26}	6.41395348837	$+0.153488x_{23} + 0.716279x_{14} + 0.962791x_{22} + 0.172093x_{17} + 0.051163x_{29} - 3.125581x_6 + 0.269767x_7 +$
x_{27}	1.31162790698	$+0.227907x_{23} + 0.730233x_{14} + 0.702326x_{22} + 0.376744x_{17} + 0.409302x_{29} - 1.004651x_6 + 1.158140x_7 -$
x_{28}	9.99069767442	$+0.097674x_{23} - 1.544186x_{14} + 0.158140x_{22} + 0.018605x_{17} + 0.032558x_{29} - 4.716279x_6 - 4.646512x_7 +$
x_5	0.102325581395	$-0.074419x_{23} - 0.013953x_{14} + 0.260465x_{22} - 0.204651x_{17} - 0.358140x_{29} - 0.120930x_6 + 0.111628x_7 +$
x_{30}	4.55813953488	$+0.139535x_{23} + 0.651163x_{14} - 0.488372x_{22} - 0.116279x_{17} + 0.046512x_{29} + 2.976744x_6 + 0.790698x_7 -$
x_{31}	8.68837209302	$+0.772093x_{23} + 1.269767x_{14} - 1.702326x_{22} - 0.376744x_{17} + 0.590698x_{29} + 8.004651x_6 + 2.841860x_7 -$
x_{32}	18.5069767442	$-0.823256x_{23} - 0.841860x_{14} + 0.381395x_{22} - 0.013953x_{17} - 1.274419x_{29} - 4.962791x_6 - 4.265116x_7 +$
x_{33}	15.8325581395	$-0.241860x_{23} + 1.204651x_{14} - 1.153488x_{22} + 0.334884x_{17} + 0.586047x_{29} + 6.106977x_6 + 1.362791x_7 -$
z	2.8	$-0.400000x_{23} - 0.200000x_{14} + 0.400000x_{22} - 0.600000x_{17} - 0.800000x_{29} + 1.600000x_6 + 0.600000x_7 +$

x_6 enters and x_{20} leaves

x_2	3.13089802131	$-0.319635x_{23} - 0.022831x_{14} - 0.115677x_{22} - 0.027397x_{17} - 0.106545x_{29} - 0.234399x_{20} + 0.713851x_7 -$
x_{15}	27.7914764079	$-2.118721x_{23} - 0.579909x_{14} - 0.071537x_{22} - 0.095890x_{17} - 0.039574x_{29} - 1.487062x_{20} + 7.665145x_7 -$
x_{16}	3.1697108067	$-0.100457x_{23} - 0.721461x_{14} - 0.522070x_{22} + 1.034247x_{17} + 0.966514x_{29} + 0.626332x_{20} - 2.975647x_7 -$
x_4	2.66133942161	$-0.324201x_{23} - 0.237443x_{14} - 0.003044x_{22} - 0.184932x_{17} - 0.108067x_{29} - 0.137747x_{20} + 0.624049x_7 -$
x_{18}	19.595129376	$-0.639269x_{23} - 0.045662x_{14} + 0.101979x_{22} - 1.054795x_{17} + 0.120244x_{29} - 2.135464x_{20} + 5.094368x_7 -$
x_{19}	16.3417047184	$-0.776256x_{23} + 0.515982x_{14} - 1.185693x_{22} + 0.719178x_{17} + 1.407915x_{29} - 0.402588x_{20} - 0.933029x_7 -$
x_6	0.0783866057839	$-0.086758x_{23} - 0.077626x_{14} + 0.140030x_{22} + 0.006849x_{17} - 0.028919x_{29} - 0.163623x_{20} + 0.293760x_7 -$
x_{21}	5.14307458143	$+0.278539x_{23} + 1.091324x_{14} - 0.870624x_{22} + 0.109589x_{17} + 0.092846x_{29} - 0.395738x_{20} + 2.477930x_7 -$
x_3	0.740487062405	$+0.063927x_{23} + 0.004566x_{14} + 0.089802x_{22} - 0.294521x_{17} - 0.312024x_{29} - 0.186454x_{20} + 0.590563x_7 -$
x_1	1.32191780822	$-0.123288x_{23} + 0.205479x_{14} + 0.041096x_{22} - 0.253425x_{17} - 0.041096x_{29} - 0.390411x_{20} + 1.575342x_7 -$
x_{24}	27.6301369863	$-1.794521x_{23} - 0.342466x_{14} - 1.068493x_{22} - 0.410959x_{17} + 0.068493x_{29} - 0.849315x_{20} + 2.041096x_7 -$
x_{25}	7.33713850837	$+0.374429x_{23} - 0.401826x_{14} + 0.097412x_{22} - 0.582192x_{17} - 1.541857x_{29} + 0.907915x_{20} - 2.969559x_7 -$
x_{26}	6.16894977169	$+0.424658x_{23} + 0.958904x_{14} + 0.525114x_{22} + 0.150685x_{17} + 0.141553x_{29} + 0.511416x_{20} - 0.648402x_7 -$
x_{27}	1.23287671233	$+0.315068x_{23} + 0.808219x_{14} + 0.561644x_{22} + 0.369863x_{17} + 0.438356x_{29} + 0.164384x_{20} + 0.863014x_7 -$
x_{28}	9.62100456621	$+0.506849x_{23} - 1.178082x_{14} - 0.502283x_{22} - 0.013699x_{17} + 0.168950x_{29} + 0.771689x_{20} - 6.031963x_7 -$
x_5	0.0928462709285	$-0.063927x_{23} - 0.004566x_{14} + 0.243531x_{22} - 0.205479x_{17} - 0.354642x_{29} + 0.019787x_{20} + 0.076104x_7 -$
x_{30}	4.79147640791	$-0.118721x_{23} + 0.420091x_{14} - 0.071537x_{22} - 0.095890x_{17} - 0.039574x_{29} - 0.487062x_{20} + 1.665145x_7 -$
x_{31}	9.31582952816	$+0.077626x_{23} + 0.648402x_{14} - 0.581431x_{22} - 0.321918x_{17} + 0.359209x_{29} - 1.309741x_{20} + 5.193303x_7 -$
x_{32}	18.1179604262	$-0.392694x_{23} - 0.456621x_{14} - 0.313546x_{22} - 0.047945x_{17} - 1.130898x_{29} + 0.812024x_{20} - 5.722983x_7 -$
x_{33}	16.3112633181	$-0.771689x_{23} + 0.730594x_{14} - 0.298326x_{22} + 0.376712x_{17} + 0.409437x_{29} - 0.999239x_{20} + 3.156773x_7 -$
z	2.92541856925	$-0.538813x_{23} - 0.324201x_{14} + 0.624049x_{22} - 0.589041x_{17} - 0.846271x_{29} - 0.261796x_{20} + 1.070015x_7 -$

x_7 enters and x_{16} leaves

x_2	3.89130434783	$-0.343734x_{23} - 0.195908x_{14} - 0.240921x_{22} + 0.220716x_{17} + 0.125320x_{29} - 0.084143x_{20} - 0.239898x_{16}$
x_{15}	35.9565217391	$-2.377494x_{23} - 2.438363x_{14} - 1.416368x_{22} + 2.568286x_{17} + 2.450128x_{29} + 0.126343x_{20} - 2.575959x_{16}$
x_7	1.0652173913	$-0.033760x_{23} - 0.242455x_{14} - 0.175448x_{22} + 0.347570x_{17} + 0.324808x_{29} + 0.210486x_{20} - 0.336061x_{16}$
x_4	3.32608695652	$-0.345269x_{23} - 0.388747x_{14} - 0.112532x_{22} + 0.031969x_{17} + 0.094629x_{29} - 0.006394x_{20} - 0.209719x_{16}$
x_{18}	25.0217391304	$-0.811253x_{23} - 1.280818x_{14} - 0.791816x_{22} + 0.715857x_{17} + 1.774936x_{29} - 1.063171x_{20} - 1.712020x_{16}$
x_{19}	15.347826087	$-0.744757x_{23} + 0.742199x_{14} - 1.021995x_{22} + 0.394885x_{17} + 1.104859x_{29} - 0.598977x_{20} + 0.313555x_{16}$
x_6	0.391304347826	$-0.096675x_{23} - 0.148849x_{14} + 0.088491x_{22} + 0.108951x_{17} + 0.066496x_{29} - 0.101790x_{20} - 0.098721x_{16}$
x_{21}	7.78260869565	$+0.194885x_{23} + 0.490537x_{14} - 1.305371x_{22} + 0.970844x_{17} + 0.897698x_{29} + 0.125831x_{20} - 0.832737x_{16}$
x_3	1.36956521739	$+0.043990x_{23} - 0.138619x_{14} - 0.013811x_{22} - 0.089258x_{17} - 0.120205x_{29} - 0.062148x_{20} - 0.198465x_{16}$
x_1	3.0	$-0.176471x_{23} - 0.176471x_{14} - 0.235294x_{22} + 0.294118x_{17} + 0.470588x_{29} - 0.058824x_{20} - 0.529412x_{16}$
x_{24}	29.8043478261	$-1.863427x_{23} - 0.837340x_{14} - 1.426598x_{22} + 0.298465x_{17} + 0.731458x_{29} - 0.419693x_{20} - 0.685934x_{16}$
x_{25}	4.17391304348	$+0.474680x_{23} + 0.318159x_{14} + 0.618414x_{22} - 1.614322x_{17} - 2.506394x_{29} + 0.282864x_{20} + 0.997954x_{16}$
x_{26}	5.47826086957	$+0.446547x_{23} + 1.116113x_{14} + 0.638875x_{22} - 0.074680x_{17} - 0.069054x_{29} + 0.374936x_{20} + 0.217903x_{16}$
x_{27}	2.15217391304	$+0.285934x_{23} + 0.598977x_{14} + 0.410230x_{22} + 0.669821x_{17} + 0.718670x_{29} + 0.346036x_{20} - 0.290026x_{16}$
x_{28}	3.19565217391	$+0.710486x_{23} + 0.284399x_{14} + 0.556010x_{22} - 2.110230x_{17} - 1.790281x_{29} - 0.497954x_{20} + 2.027110x_{16}$
x_5	0.173913043478	$-0.066496x_{23} - 0.023018x_{14} + 0.230179x_{22} - 0.179028x_{17} - 0.329923x_{29} + 0.035806x_{20} - 0.025575x_{16}$
x_{30}	6.5652173913	$-0.174936x_{23} + 0.016368x_{14} - 0.363683x_{22} + 0.482864x_{17} + 0.501279x_{29} - 0.136573x_{20} - 0.559591x_{16}$
x_{31}	14.847826087	$-0.097698x_{23} - 0.610742x_{14} - 1.492583x_{22} + 1.483120x_{17} + 2.046036x_{29} - 0.216624x_{20} - 1.745269x_{16}$
x_{32}	12.0217391304	$-0.199488x_{23} + 0.930946x_{14} + 0.690537x_{22} - 2.037084x_{17} - 2.989770x_{29} - 0.392583x_{20} + 1.923274x_{16}$
x_{33}	19.6739130435	$-0.878261x_{23} - 0.034783x_{14} - 0.852174x_{22} + 1.473913x_{17} + 1.434783x_{29} - 0.334783x_{20} - 1.060870x_{16}$
z	4.0652173913	$-0.574936x_{23} - 0.583632x_{14} + 0.436317x_{22} - 0.217136x_{17} - 0.498721x_{29} - 0.036573x_{20} - 0.359591x_{16}$

x_8 enters and x_{27} leaves

x_2	3.14641625144	$-0.442698x_{23} - 0.403220x_{14} - 0.382905x_{22} - 0.011115x_{17} - 0.123419x_{29} - 0.203910x_{20} - 0.139517x_{16}$
x_{15}	32.8202376389	$-2.794174x_{23} - 3.311230x_{14} - 2.014182x_{22} + 1.592181x_{17} + 1.402836x_{29} - 0.377923x_{20} - 2.153315x_{16}$
x_7	0.824070525105	$-0.065798x_{23} - 0.309569x_{14} - 0.221413x_{22} + 0.272518x_{17} + 0.244283x_{29} + 0.171713x_{20} - 0.303565x_{16}$
x_4	3.13223457263	$-0.371023x_{23} - 0.442698x_{14} - 0.149483x_{22} - 0.028363x_{17} + 0.029897x_{29} - 0.037562x_{20} - 0.183595x_{16}$
x_{18}	23.3645074741	$-1.031430x_{23} - 1.742047x_{14} - 1.107704x_{22} + 0.200077x_{17} + 1.221541x_{29} - 1.329628x_{20} - 1.488693x_{16}$
x_{19}	11.8524338827	$-1.209148x_{23} - 0.230612x_{14} - 1.688259x_{22} - 0.692986x_{17} - 0.062348x_{29} - 1.160981x_{20} + 0.784592x_{16}$
x_6	0.702568033729	$-0.055321x_{23} - 0.062221x_{14} + 0.147822x_{22} + 0.205826x_{17} + 0.170436x_{29} - 0.051744x_{20} - 0.140667x_{16}$
x_{21}	5.53392104255	$-0.103871x_{23} - 0.135301x_{14} - 1.733998x_{22} + 0.270985x_{17} + 0.146800x_{29} - 0.235722x_{20} - 0.529705x_{16}$
x_3	2.23763894212	$+0.159320x_{23} + 0.102977x_{14} + 0.151655x_{22} + 0.180912x_{17} + 0.169669x_{29} + 0.077424x_{20} - 0.315447x_{16}$
x_1	2.93675737831	$-0.184873x_{23} - 0.194072x_{14} - 0.247349x_{22} + 0.274435x_{17} + 0.449470x_{29} - 0.068992x_{20} - 0.520889x_{16}$
x_{24}	22.1544653124	$-2.879775x_{23} - 2.966398x_{14} - 2.884758x_{22} - 2.082407x_{17} - 1.823048x_{29} - 1.649674x_{20} + 0.344960x_{16}$
x_{25}	10.0406285933	$+1.254120x_{23} + 1.950939x_{14} + 1.736681x_{22} + 0.211575x_{17} - 0.547336x_{29} + 1.226140x_{20} + 0.207359x_{16}$
x_{26}	5.32042928325	$+0.425578x_{23} + 1.072186x_{14} + 0.608790x_{22} - 0.123802x_{17} - 0.121758x_{29} + 0.349559x_{20} + 0.239172x_{16}$
x_8	1.0751245688	$+0.142839x_{23} + 0.299221x_{14} + 0.204932x_{22} + 0.334611x_{17} + 0.359014x_{29} + 0.172863x_{20} - 0.144883x_{16}$
x_{28}	3.40820237639	$+0.738725x_{23} + 0.343554x_{14} + 0.596525x_{22} - 2.044078x_{17} - 1.719305x_{29} - 0.463779x_{20} + 1.998467x_{16}$
x_5	1.47451130701	$+0.106299x_{23} + 0.338955x_{14} + 0.478089x_{22} + 0.225757x_{17} + 0.104382x_{29} + 0.244921x_{20} - 0.200843x_{16}$
x_{30}	3.80068991951	$-0.542226x_{23} - 0.753034x_{14} - 0.890635x_{22} - 0.377539x_{17} - 0.421873x_{29} - 0.581066x_{20} - 0.187045x_{16}$
x_{31}	8.53813721732	$-0.935991x_{23} - 2.366807x_{14} - 2.695286x_{22} - 0.480644x_{17} - 0.060943x_{29} - 1.231123x_{20} - 0.894979x_{16}$
x_{32}	14.3108470678	$+0.104638x_{23} + 1.568034x_{14} + 1.126869x_{22} - 1.324645x_{17} - 2.225374x_{29} - 0.024530x_{20} + 1.614795x_{16}$
x_{33}	18.4258336527	$-1.044078x_{23} - 0.382139x_{14} - 1.090073x_{22} + 1.085473x_{17} + 1.018015x_{29} - 0.535454x_{20} - 0.892679x_{16}$
z	5.70870065159	$-0.356586x_{23} - 0.126230x_{14} + 0.749585x_{22} + 0.294366x_{17} + 0.050083x_{29} + 0.227673x_{20} - 0.581066x_{16}$

x_{11} enters and x_7 leaves

x_2	3.55586388199	$-0.475391x_{23} - 0.557032x_{14} - 0.492917x_{22} + 0.124288x_{17} - 0.002045x_{29} - 0.118592x_{20} - 0.290346x_{16}$
x_{15}	32.3643931649	$-2.757777x_{23} - 3.139988x_{14} - 1.891704x_{22} + 1.441434x_{17} + 1.267708x_{29} - 0.472908x_{20} - 1.985395x_{16}$
x_{11}	0.47100920111	$-0.037608x_{23} - 0.176939x_{14} - 0.126552x_{22} + 0.155762x_{17} + 0.139623x_{29} + 0.098145x_{20} - 0.173507x_{16}$
x_4	3.38118884183	$-0.390901x_{23} - 0.536220x_{14} - 0.216372x_{22} + 0.053965x_{17} + 0.103695x_{29} + 0.014313x_{20} - 0.275303x_{16}$
x_{18}	24.001606543	$-1.082299x_{23} - 1.981379x_{14} - 1.278881x_{22} + 0.410764x_{17} + 1.410399x_{29} - 1.196875x_{20} - 1.723383x_{16}$
x_{19}	10.8783408792	$-1.131371x_{23} + 0.135315x_{14} - 1.426537x_{22} - 1.015116x_{17} - 0.351103x_{29} - 1.363955x_{20} + 1.143420x_{16}$
x_6	0.765152621586	$-0.060318x_{23} - 0.085731x_{14} + 0.131006x_{22} + 0.226523x_{17} + 0.188988x_{29} - 0.038703x_{20} - 0.163721x_{16}$
x_{21}	3.42909303345	$+0.064189x_{23} + 0.655397x_{14} - 1.168468x_{22} - 0.425077x_{17} - 0.477143x_{29} - 0.674310x_{20} + 0.245655x_{16}$
x_3	2.01606543012	$+0.177012x_{23} + 0.186213x_{14} + 0.211187x_{22} + 0.107638x_{17} + 0.103987x_{29} + 0.031255x_{20} - 0.233825x_{16}$
x_1	2.33985687162	$-0.137213x_{23} + 0.030159x_{14} - 0.086972x_{22} + 0.077041x_{17} + 0.272528x_{29} - 0.193369x_{20} - 0.301008x_{16}$
x_{24}	25.5744121513	$-3.152841x_{23} - 4.251132x_{14} - 3.803637x_{22} - 0.951439x_{17} - 0.809260x_{29} - 0.937053x_{20} - 0.914853x_{16}$
x_{25}	9.6857017672	$+1.282459x_{23} + 2.084270x_{14} + 1.832043x_{22} + 0.094202x_{17} - 0.652549x_{29} + 1.152183x_{20} + 0.338104x_{16}$
x_{26}	3.9905067913	$+0.531766x_{23} + 1.571783x_{14} + 0.966117x_{22} - 0.563604x_{17} - 0.515992x_{29} + 0.072440x_{20} + 0.729078x_{16}$
x_8	0.389221556886	$+0.197605x_{23} + 0.556886x_{14} + 0.389222x_{22} + 0.107784x_{17} + 0.155689x_{29} + 0.029940x_{20} + 0.107784x_{16}$
x_{28}	5.24842996933	$+0.591792x_{23} - 0.347744x_{14} + 0.102089x_{22} - 1.435519x_{17} - 1.173799x_{29} - 0.080327x_{20} + 1.320578x_{16}$
x_5	1.54461808091	$+0.100701x_{23} + 0.312619x_{14} + 0.459252x_{22} + 0.248941x_{17} + 0.125164x_{29} + 0.259530x_{20} - 0.226669x_{16}$
x_{30}	3.32306119468	$-0.504089x_{23} - 0.573609x_{14} - 0.762305x_{22} - 0.535490x_{17} - 0.563458x_{29} - 0.680590x_{20} - 0.011100x_{16}$
x_{31}	9.02701913247	$-0.975026x_{23} - 2.550460x_{14} - 2.826639x_{22} - 0.318972x_{17} + 0.083978x_{29} - 1.129254x_{20} - 1.075069x_{16}$
x_{32}	17.4340587118	$-0.144735x_{23} + 0.394771x_{14} + 0.287717x_{22} - 0.291807x_{17} - 1.299547x_{29} + 0.626260x_{20} + 0.464291x_{16}$
x_{33}	18.0384109829	$-1.013144x_{23} - 0.236600x_{14} - 0.985979x_{22} + 0.957354x_{17} + 0.903169x_{29} - 0.616182x_{20} - 0.749963x_{16}$
z	6.84635606835	$-0.447422x_{23} - 0.553600x_{14} + 0.443917x_{22} + 0.670586x_{17} + 0.387323x_{29} + 0.464729x_{20} - 1.000146x_{16}$

x_{13} enters and x_8 leaves

x_2	4.86042221767	$+0.186924x_{23} + 1.309490x_{14} + 0.811642x_{22} + 0.485550x_{17} + 0.519779x_{29} - 0.018241x_{20} + 0.070916x_{16}$
x_{15}	41.2273006764	$+1.741853x_{23} + 9.540787x_{14} + 6.971203x_{22} + 3.895778x_{17} + 4.812871x_{29} + 0.208854x_{20} + 0.468949x_{16}$
x_{11}	1.12420577987	$+0.294015x_{23} + 0.757635x_{14} + 0.526645x_{22} + 0.336647x_{17} + 0.400902x_{29} + 0.148391x_{20} + 0.007379x_{16}$
x_4	4.79647468744	$+0.327629x_{23} + 1.488727x_{14} + 1.198914x_{22} + 0.445891x_{17} + 0.669809x_{29} + 0.123181x_{20} + 0.116622x_{16}$
x_{18}	28.0104529617	$+0.952962x_{23} + 3.754355x_{14} + 2.729965x_{22} + 1.520906x_{17} + 3.013937x_{29} - 0.888502x_{20} - 0.613240x_{16}$
x_{19}	7.27259684362	$-2.961980x_{23} - 5.023673x_{14} - 5.032281x_{22} - 2.013630x_{17} - 1.793400x_{29} - 1.641320x_{20} + 0.144907x_{16}$
x_6	1.13506866161	$+0.127485x_{23} + 0.443534x_{14} + 0.500922x_{22} + 0.328961x_{17} + 0.336954x_{29} - 0.010248x_{20} - 0.061283x_{16}$
x_{21}	2.32588645214	$-0.495901x_{23} - 0.923038x_{14} - 2.271675x_{22} - 0.730580x_{17} - 0.918426x_{29} - 0.759172x_{20} - 0.059848x_{16}$
x_3	2.23058003689	$+0.285919x_{23} + 0.493134x_{14} + 0.425702x_{22} + 0.167042x_{17} + 0.189793x_{29} + 0.047756x_{20} - 0.174421x_{16}$
x_1	2.8606271777	$+0.127178x_{23} + 0.775261x_{14} + 0.433798x_{22} + 0.221254x_{17} + 0.480836x_{29} - 0.153310x_{20} - 0.156794x_{16}$
x_{24}	30.2102889936	$-0.799242x_{23} + 2.381738x_{14} + 0.832240x_{22} + 0.332343x_{17} + 1.045091x_{29} - 0.580447x_{20} + 0.368928x_{16}$
x_{25}	7.54478376717	$+0.195532x_{23} - 0.978889x_{14} - 0.308875x_{22} - 0.498668x_{17} - 1.508916x_{29} + 0.987497x_{20} - 0.254765x_{16}$
x_{26}	0.909202705472	$-1.032589x_{23} - 2.836852x_{14} - 2.115188x_{22} - 1.416889x_{17} - 1.748514x_{29} - 0.164583x_{20} - 0.124206x_{16}$
x_{13}	0.546218487395	$+0.277311x_{23} + 0.781513x_{14} + 0.546218x_{22} + 0.151261x_{17} + 0.218487x_{29} + 0.042017x_{20} + 0.151261x_{16}$
x_{28}	0.883787661406	$-1.624103x_{23} - 6.592539x_{14} - 4.262554x_{22} - 2.644189x_{17} - 2.919656x_{29} - 0.416069x_{20} + 0.111908x_{16}$
x_5	2.09817585571	$+0.381738x_{23} + 1.104632x_{14} + 1.012810x_{22} + 0.402234x_{17} + 0.346587x_{29} + 0.302111x_{20} - 0.073376x_{16}$
x_{30}	2.55195736831	$-0.895573x_{23} - 1.676881x_{14} - 1.533408x_{22} - 0.749026x_{17} - 0.871900x_{29} - 0.739906x_{20} - 0.224636x_{16}$
x_{31}	12.8389014142	$+0.960238x_{23} + 2.903464x_{14} + 0.985243x_{22} + 0.736626x_{17} + 1.608731x_{29} - 0.836032x_{20} - 0.019471x_{16}$
x_{32}	17.1022750564	$-0.313179x_{23} - 0.079934x_{14} - 0.044066x_{22} - 0.383685x_{17} - 1.432261x_{29} + 0.600738x_{20} + 0.372412x_{16}$
x_{33}	20.0856732937	$+0.026235x_{23} + 2.692560x_{14} + 1.061283x_{22} + 1.524288x_{17} + 1.722074x_{29} - 0.458701x_{20} - 0.183029x_{16}$
z	11.2203320353	$+1.773212x_{23} + 5.704550x_{14} + 4.817893x_{22} + 1.881841x_{17} + 2.136913x_{29} + 0.801189x_{20} + 0.211109x_{16}$

x_7 enters and x_{28} leaves

x_2	5.03561682674	$-0.135025x_{23} + 0.002640x_{14} - 0.033331x_{22} - 0.038611x_{17} - 0.058989x_{29} - 0.100719x_{20} + 0.093100x_{16}$
x_{15}	42.7177233583	$-0.997041x_{23} - 1.576895x_{14} - 0.217183x_{22} - 0.563393x_{17} - 0.110846x_{29} - 0.492806x_{20} + 0.657671x_{16}$
x_{11}	1.18726299748	$+0.178137x_{23} + 0.287265x_{14} + 0.222517x_{22} + 0.147987x_{17} + 0.192588x_{29} + 0.118705x_{20} + 0.015363x_{16}$
x_4	5.00464259135	$-0.054914x_{23} - 0.064084x_{14} + 0.194909x_{22} - 0.176923x_{17} - 0.017888x_{29} + 0.025180x_{20} + 0.142981x_{16}$
x_{18}	28.6064074848	$-0.142202x_{23} - 0.691117x_{14} - 0.144354x_{22} - 0.262120x_{17} + 1.045159x_{29} - 1.169065x_{20} - 0.537779x_{16}$
x_{19}	6.77375341106	$-2.045274x_{23} - 1.302592x_{14} - 2.626333x_{22} - 0.521149x_{17} - 0.145435x_{29} - 1.406475x_{20} + 0.081742x_{16}$
x_6	1.18970833186	$+0.027076x_{23} + 0.035954x_{14} + 0.237392x_{22} + 0.165485x_{17} + 0.156448x_{29} - 0.035971x_{20} - 0.054364x_{16}$
x_{21}	2.34078746855	$-0.523284x_{23} - 1.034190x_{14} - 2.343543x_{22} - 0.775162x_{17} - 0.967652x_{29} - 0.766187x_{20} - 0.057962x_{16}$
x_3	2.28617500089	$+0.183754x_{23} + 0.078428x_{14} + 0.157565x_{22} + 0.000709x_{17} + 0.006131x_{29} + 0.021583x_{20} - 0.167381x_{16}$
x_1	3.00106318886	$-0.130896x_{23} - 0.272309x_{14} - 0.243532x_{22} - 0.198914x_{17} + 0.016896x_{29} - 0.219424x_{20} - 0.139012x_{16}$
x_{24}	30.650671581	$-1.608516x_{23} - 0.903259x_{14} - 1.291748x_{22} - 0.985231x_{17} - 0.409744x_{29} - 0.787770x_{20} + 0.424691x_{16}$
x_{25}	7.22787681185	$+0.777900x_{23} + 1.385052x_{14} + 1.219584x_{22} + 0.449481x_{17} - 0.461991x_{29} + 1.136691x_{20} - 0.294893x_{16}$
x_{26}	0.529042775632	$-0.333983x_{23} - 0.001081x_{14} - 0.281656x_{22} - 0.279495x_{17} - 0.492629x_{29} + 0.014388x_{20} - 0.172343x_{16}$
x_{13}	0.635467980296	$+0.113300x_{23} + 0.115764x_{14} + 0.115764x_{22} - 0.115764x_{17} - 0.076355x_{29} + 0.000000x_{20} + 0.162562x_{16}$
x_7	0.0764078392458	$-0.140412x_{23} - 0.569958x_{14} - 0.368519x_{22} - 0.228603x_{17} - 0.252419x_{29} - 0.035971x_{20} + 0.009675x_{16}$
x_5	2.18212425134	$+0.227469x_{23} + 0.478426x_{14} + 0.607923x_{22} + 0.151070x_{17} + 0.069258x_{29} + 0.262590x_{20} - 0.062746x_{16}$
x_{30}	2.4702484318	$-0.745419x_{23} - 1.067380x_{14} - 1.139322x_{22} - 0.504563x_{17} - 0.601969x_{29} - 0.701439x_{20} - 0.234982x_{16}$
x_{31}	13.416415636	$-0.101038x_{23} - 1.404455x_{14} - 1.800138x_{22} - 0.991229x_{17} - 0.299128x_{29} - 1.107914x_{20} + 0.053656x_{16}$
x_{32}	16.7584789311	$+0.318602x_{23} + 2.484584x_{14} + 1.614080x_{22} + 0.644913x_{17} - 0.296506x_{29} + 0.762590x_{20} + 0.328880x_{16}$
x_{33}	20.45610802	$-0.654499x_{23} - 0.070667x_{14} - 0.725343x_{22} + 0.415990x_{17} + 0.498317x_{29} - 0.633094x_{20} - 0.136124x_{16}$
z	11.8295353865	$+0.653702x_{23} + 1.160249x_{14} + 1.879674x_{22} + 0.059175x_{17} + 0.124367x_{29} + 0.514388x_{20} + 0.288248x_{16}$

x_{14} enters and x_7 leaves

x_2	5.03597077569	$-0.135675x_{23} - 0.004632x_7 - 0.035038x_{22} - 0.039670x_{17} - 0.060159x_{29} - 0.100886x_{20} + 0.093145x_{16}$
x_{15}	42.5063267527	$-0.608565x_{23} + 2.766687x_7 + 0.802394x_{22} + 0.069081x_{17} + 0.587517x_{29} - 0.393285x_{20} + 0.630903x_{16}$
x_{11}	1.22577335613	$+0.107368x_{23} - 0.504011x_7 + 0.036779x_{22} + 0.032769x_{17} + 0.065366x_{29} + 0.100575x_{20} + 0.020239x_{16}$
x_4	4.99605160889	$-0.039126x_{23} + 0.112436x_7 + 0.236344x_{22} - 0.151220x_{17} + 0.010493x_{29} + 0.029224x_{20} + 0.141893x_{16}$
x_{18}	28.5137571895	$+0.028058x_{23} + 1.212576x_7 + 0.302503x_{22} + 0.015079x_{17} + 1.351236x_{29} - 1.125447x_{20} - 0.549510x_{16}$
x_{19}	6.59912948857	$-1.724374x_{23} + 2.285419x_7 - 1.784113x_{22} + 0.001306x_{17} + 0.431447x_{29} - 1.324266x_{20} + 0.059630x_{16}$
x_6	1.1945282139	$+0.018219x_{23} - 0.063081x_7 + 0.214146x_{22} + 0.151065x_{17} + 0.140525x_{29} - 0.038240x_{20} - 0.053754x_{16}$
x_{21}	2.20214518887	$-0.268506x_{23} + 1.814503x_7 - 1.674864x_{22} - 0.360361x_{17} - 0.509638x_{29} - 0.700917x_{20} - 0.075517x_{16}$
x_3	2.29668894761	$+0.164433x_{23} - 0.137603x_7 + 0.106855x_{22} - 0.030748x_{17} - 0.028603x_{29} + 0.016633x_{20} - 0.166050x_{16}$
x_1	2.96455774911	$-0.063812x_{23} + 0.477771x_7 - 0.067465x_{22} - 0.089694x_{17} + 0.137494x_{29} - 0.202238x_{20} - 0.143634x_{16}$
x_{24}	30.5295818436	$-1.385994x_{23} + 1.584782x_7 - 0.707726x_{22} - 0.622944x_{17} - 0.009716x_{29} - 0.730763x_{20} + 0.409358x_{16}$
x_{25}	7.41355510648	$+0.436686x_{23} - 2.430095x_7 + 0.324048x_{22} - 0.106047x_{17} - 1.075393x_{29} + 1.049277x_{20} - 0.271382x_{16}$
x_{26}	0.528897870356	$-0.333717x_{23} + 0.001896x_7 - 0.280958x_{22} - 0.279061x_{17} - 0.492150x_{29} + 0.014457x_{20} - 0.172361x_{16}$
x_{13}	0.650987097777	$+0.084782x_{23} - 0.203109x_7 + 0.040914x_{22} - 0.162195x_{17} - 0.127623x_{29} - 0.007306x_{20} + 0.164527x_{16}$
x_{14}	0.134058759521	$-0.246355x_{23} - 1.754516x_7 - 0.646572x_{22} - 0.401088x_{17} - 0.442873x_{29} - 0.063112x_{20} + 0.016975x_{16}$
x_5	2.24626146432	$+0.109607x_{23} - 0.839406x_7 + 0.298585x_{22} - 0.040821x_{17} - 0.142624x_{29} + 0.232395x_{20} - 0.054625x_{16}$
x_{30}	2.32715684751	$-0.482465x_{23} + 1.872734x_7 - 0.449184x_{22} - 0.076450x_{17} - 0.129255x_{29} - 0.634074x_{20} - 0.253101x_{16}$
x_{31}	13.2281361729	$+0.244956x_{23} + 2.464138x_7 - 0.892057x_{22} - 0.427919x_{17} + 0.322866x_{29} - 1.019276x_{20} + 0.029815x_{16}$
x_{32}	17.0915591481	$-0.293487x_{23} - 4.359241x_7 + 0.007617x_{22} - 0.351624x_{17} - 1.396860x_{29} + 0.605783x_{20} + 0.371055x_{16}$
x_{33}	20.4466345406	$-0.637090x_{23} + 0.123986x_7 - 0.679652x_{22} + 0.444334x_{17} + 0.529613x_{29} - 0.628634x_{20} - 0.137323x_{16}$
z	11.985076947	$+0.367869x_{23} - 2.035675x_7 + 1.129489x_{22} - 0.406187x_{17} - 0.389476x_{29} + 0.441163x_{20} + 0.307943x_{16}$

x_{16} enters and x_{26} leaves

x_2	5.32178932179	$-0.316017x_{23} - 0.003608x_7 - 0.186869x_{22} - 0.190476x_{17} - 0.326118x_{29} - 0.093074x_{20} - 0.540404x_{26} +$
x_{15}	44.4422799423	$-1.830087x_{23} + 2.773629x_7 - 0.226010x_{22} - 0.952381x_{17} - 1.213925x_{29} - 0.340368x_{20} - 3.660354x_{26} +$
x_{11}	1.28787878788	$+0.068182x_{23} - 0.503788x_7 + 0.003788x_{22} + 0.000000x_{17} + 0.007576x_{29} + 0.102273x_{20} - 0.117424x_{26} +$
x_4	5.43145743146	$-0.313853x_{23} + 0.113997x_7 + 0.005051x_{22} - 0.380952x_{17} - 0.394661x_{29} + 0.041126x_{20} - 0.823232x_{26} +$
x_{18}	26.8275613276	$+1.091991x_{23} + 1.206530x_7 + 1.198232x_{22} + 0.904762x_{17} + 2.920274x_{29} - 1.171537x_{20} + 3.188131x_{26} -$
x_{19}	6.78210678211	$-1.839827x_{23} + 2.286075x_7 - 1.881313x_{22} - 0.095238x_{17} + 0.261183x_{29} - 1.319264x_{20} - 0.345960x_{26} +$
x_6	1.02958152958	$+0.122294x_{23} - 0.063672x_7 + 0.301768x_{22} + 0.238095x_{17} + 0.294012x_{29} - 0.042749x_{20} + 0.311869x_{26} -$
x_{21}	1.97041847042	$-0.122294x_{23} + 1.813672x_7 - 1.551768x_{22} - 0.238095x_{17} - 0.294012x_{29} - 0.707251x_{20} + 0.438131x_{26} +$
x_3	1.78715728716	$+0.485931x_{23} - 0.139430x_7 + 0.377525x_{22} + 0.238095x_{17} + 0.445527x_{29} + 0.002706x_{20} + 0.963384x_{26} -$
x_1	2.52380952381	$+0.214286x_{23} + 0.476190x_7 + 0.166667x_{22} + 0.142857x_{17} + 0.547619x_{29} - 0.214286x_{20} + 0.833333x_{26} -$
x_{24}	31.7857142857	$-2.178571x_{23} + 1.589286x_7 - 1.375000x_{22} - 1.285714x_{17} - 1.178571x_{29} - 0.696429x_{20} - 2.375000x_{26} +$
x_{25}	6.58080808081	$+0.962121x_{23} - 2.433081x_7 + 0.766414x_{22} + 0.333333x_{17} - 0.300505x_{29} + 1.026515x_{20} + 1.574495x_{26} -$
x_{16}	3.06854256854	$-1.936147x_{23} + 0.011003x_7 - 1.630051x_{22} - 1.619048x_{17} - 2.855339x_{29} + 0.083874x_{20} - 5.801768x_{26} +$
x_{13}	1.15584415584	$-0.233766x_{23} - 0.201299x_7 - 0.227273x_{22} - 0.428571x_{17} - 0.597403x_{29} + 0.006494x_{20} - 0.954545x_{26} +$
x_{14}	0.186147186147	$-0.279221x_{23} - 1.754329x_7 - 0.674242x_{22} - 0.428571x_{17} - 0.491342x_{29} - 0.061688x_{20} - 0.098485x_{26} +$
x_5	2.07864357864	$+0.215368x_{23} - 0.840007x_7 + 0.387626x_{22} + 0.047619x_{17} + 0.013348x_{29} + 0.227814x_{20} + 0.316919x_{26} -$
x_{30}	1.55050505051	$+0.007576x_{23} + 1.869949x_7 - 0.036616x_{22} + 0.333333x_{17} + 0.593434x_{29} - 0.655303x_{20} + 1.468434x_{26} -$
x_{31}	13.3196248196	$+0.187229x_{23} + 2.464466x_7 - 0.940657x_{22} - 0.476190x_{17} + 0.237734x_{29} - 1.016775x_{20} - 0.172980x_{26} +$
x_{32}	18.2301587302	$-1.011905x_{23} - 4.355159x_7 - 0.597222x_{22} - 0.952381x_{17} - 2.456349x_{29} + 0.636905x_{20} - 2.152778x_{26} +$
x_{33}	20.0252525253	$-0.371212x_{23} + 0.122475x_7 - 0.455808x_{22} + 0.666667x_{17} + 0.921717x_{29} - 0.640152x_{20} + 0.796717x_{26} -$
z	12.93001443	$-0.228355x_{23} - 2.032287x_7 + 0.627525x_{22} - 0.904762x_{17} - 1.268759x_{29} + 0.466991x_{20} - 1.786616x_{26} +$

x_8 enters and x_{30} leaves

x_2	5.47831305218	$-0.315253x_{23} + 0.185164x_7 - 0.190565x_{22} - 0.156826x_{17} - 0.266211x_{29} - 0.159227x_{20} - 0.392165x_{26} +$
x_{15}	45.8100016669	$-1.823404x_{23} + 4.423137x_7 - 0.258310x_{22} - 0.658343x_{17} - 0.690448x_{29} - 0.918420x_{20} - 2.365028x_{26} +$
x_{11}	1.28028004667	$+0.068145x_{23} - 0.512952x_7 + 0.003967x_{22} - 0.001634x_{17} + 0.004667x_{29} + 0.105484x_{20} - 0.124621x_{26} +$
x_4	5.84437406234	$-0.311835x_{23} + 0.611985x_7 - 0.004701x_{22} - 0.292182x_{17} - 0.236623x_{29} - 0.133389x_{20} - 0.432172x_{26} +$
x_{18}	22.8817469578	$+1.072712x_{23} - 3.552225x_7 + 1.291415x_{22} + 0.056476x_{17} + 1.410068x_{29} + 0.496116x_{20} - 0.548825x_{26} -$
x_{19}	7.29458243041	$-1.837323x_{23} + 2.904134x_7 - 1.893416x_{22} + 0.014936x_{17} + 0.457326x_{29} - 1.535856x_{20} + 0.139390x_{26} +$
x_6	0.697149524921	$+0.120670x_{23} - 0.464594x_7 + 0.309618x_{22} + 0.166628x_{17} + 0.166778x_{29} + 0.097750x_{20} - 0.002967x_{26} -$
x_{21}	1.94462410402	$-0.122420x_{23} + 1.782564x_7 - 1.551159x_{22} - 0.243641x_{17} - 0.303884x_{29} - 0.696349x_{20} + 0.413702x_{26} +$
x_3	1.01616936156	$+0.482164x_{23} - 1.069262x_7 + 0.395733x_{22} + 0.072345x_{17} + 0.150442x_{29} + 0.328555x_{20} + 0.233206x_{26} -$
x_1	1.78006334389	$+0.210652x_{23} - 0.420787x_7 + 0.184231x_{22} - 0.017036x_{17} + 0.262960x_{29} + 0.100050x_{20} + 0.128955x_{26} -$
x_{24}	31.6373062177	$-2.179297x_{23} + 1.410302x_7 - 1.371495x_{22} - 1.317620x_{17} - 1.235373x_{29} - 0.633706x_{20} - 2.515553x_{26} +$
x_{25}	6.28518086348	$+0.960677x_{23} - 2.789615x_7 + 0.773396x_{22} + 0.269778x_{17} - 0.413652x_{29} + 1.151459x_{20} + 1.294516x_{26} -$
x_{16}	8.20813468911	$-1.911035x_{23} + 6.209485x_7 - 1.751425x_{22} - 0.514119x_{17} - 0.888231x_{29} - 2.088315x_{20} - 0.934222x_{26} +$
x_{13}	1.98023003834	$-0.229738x_{23} + 0.792932x_7 - 0.246741x_{22} - 0.251342x_{17} - 0.281880x_{29} - 0.341924x_{20} - 0.173796x_{26} +$
x_{14}	0.760860143357	$-0.276413x_{23} - 1.061210x_7 - 0.687815x_{22} - 0.305018x_{17} - 0.271379x_{29} - 0.304584x_{20} + 0.445808x_{26} +$
x_5	1.92878813136	$+0.214636x_{23} - 1.020737x_7 + 0.391165x_{22} + 0.015403x_{17} - 0.044007x_{29} + 0.291149x_{20} + 0.174996x_{26} -$
x_8	0.286581096849	$+0.001400x_{23} + 0.345624x_7 - 0.006768x_{22} + 0.061610x_{17} + 0.109685x_{29} - 0.121120x_{20} + 0.271412x_{26} -$
x_{31}	12.0815469245	$+0.181180x_{23} + 0.971312x_7 - 0.911419x_{22} - 0.742357x_{17} - 0.236123x_{29} - 0.493516x_{20} - 1.345524x_{26} +$
x_{32}	20.3425570928	$-1.001584x_{23} - 1.807551x_7 - 0.647108x_{22} - 0.498250x_{17} - 1.647858x_{29} - 0.255876x_{20} - 0.152192x_{26} +$
x_{33}	19.1246207701	$-0.375613x_{23} - 0.963711x_7 - 0.434539x_{22} + 0.473046x_{17} + 0.577013x_{29} - 0.259510x_{20} - 0.056243x_{26} -$
z	14.0729788298	$-0.222770x_{23} - 0.653842x_7 + 0.600533x_{22} - 0.659043x_{17} - 0.831305x_{29} - 0.016069x_{20} - 0.704151x_{26} +$

x_{10} enters and x_8 leaves

x_2	5.59724479956	$-0.314671x_{23} + 0.328599x_7 - 0.193374x_{22} - 0.131258x_{17} - 0.220692x_{29} - 0.209492x_{20} - 0.279529x_{26} +$
x_{15}	45.8294255407	$-1.823309x_{23} + 4.446563x_7 - 0.258768x_{22} - 0.654167x_{17} - 0.683014x_{29} - 0.926629x_{20} - 2.346632x_{26} +$
x_{11}	1.34619093539	$+0.068467x_{23} - 0.433462x_7 + 0.002411x_{22} + 0.012536x_{17} + 0.029894x_{29} + 0.077628x_{20} - 0.062199x_{26} -$
x_4	5.9518666483	$-0.311310x_{23} + 0.741624x_7 - 0.007239x_{22} - 0.269073x_{17} - 0.195481x_{29} - 0.178819x_{20} - 0.330369x_{26} +$
x_{18}	22.6331450613	$+1.071497x_{23} - 3.852046x_7 + 1.297286x_{22} + 0.003031x_{17} + 1.314919x_{29} + 0.601185x_{20} - 0.784268x_{26} -$
x_{19}	6.86959636314	$-1.839399x_{23} + 2.391590x_7 - 1.883379x_{22} - 0.076429x_{17} + 0.294669x_{29} - 1.356241x_{20} - 0.263101x_{26} +$
x_6	0.698718831795	$+0.120678x_{23} - 0.462701x_7 + 0.309581x_{22} + 0.166965x_{17} + 0.167378x_{29} + 0.097086x_{20} - 0.001481x_{26} -$
x_{21}	1.59077007852	$-0.124149x_{23} + 1.355807x_7 - 1.542802x_{22} - 0.319713x_{17} - 0.439317x_{29} - 0.546797x_{20} + 0.078578x_{26} +$
x_3	0.964678330349	$+0.481912x_{23} - 1.131361x_7 + 0.396949x_{22} + 0.061276x_{17} + 0.130734x_{29} + 0.350317x_{20} + 0.184440x_{26} -$
x_1	1.63003168481	$+0.209919x_{23} - 0.601729x_7 + 0.187774x_{22} - 0.049291x_{17} + 0.205538x_{29} + 0.163459x_{20} - 0.013135x_{26} -$
x_{24}	32.6949993112	$-2.174129x_{23} + 2.685907x_7 - 1.396473x_{22} - 1.090233x_{17} - 0.830555x_{29} - 1.080727x_{20} - 1.513845x_{26} +$
x_{25}	5.72825458052	$+0.957956x_{23} - 3.461283x_7 + 0.786548x_{22} + 0.150048x_{17} - 0.626808x_{29} + 1.386837x_{20} + 0.767068x_{26} -$
x_{16}	7.61052486568	$-1.913955x_{23} + 5.488752x_7 - 1.737312x_{22} - 0.642595x_{17} - 1.116958x_{29} - 1.835742x_{20} - 1.500200x_{26} +$
x_{13}	1.93709877394	$-0.229949x_{23} + 0.740915x_7 - 0.245723x_{22} - 0.260614x_{17} - 0.298388x_{29} - 0.323695x_{20} - 0.214644x_{26} +$
x_{14}	0.718005234881	$-0.276622x_{23} - 1.112894x_7 - 0.686803x_{22} - 0.314231x_{17} - 0.287781x_{29} - 0.286472x_{20} + 0.405221x_{26} +$
x_5	1.89943518391	$+0.214492x_{23} - 1.056137x_7 + 0.391858x_{22} + 0.009092x_{17} - 0.055242x_{29} + 0.303554x_{20} + 0.147197x_{26} -$
x_{10}	0.118418514947	$+0.000579x_{23} + 0.142816x_7 - 0.002797x_{22} + 0.025458x_{17} + 0.045323x_{29} - 0.050048x_{20} + 0.112150x_{26} -$
x_{31}	12.5217523075	$+0.183331x_{23} + 1.502211x_7 - 0.921814x_{22} - 0.647720x_{17} - 0.067640x_{29} - 0.679563x_{20} - 0.928620x_{26} +$
x_{32}	20.7117784819	$-0.999780x_{23} - 1.362261x_7 - 0.655827x_{22} - 0.418873x_{17} - 1.506544x_{29} - 0.411923x_{20} + 0.197486x_{26} +$
x_{33}	18.7911282546	$-0.377242x_{23} - 1.365911x_7 - 0.426663x_{22} + 0.401350x_{17} + 0.449373x_{29} - 0.118563x_{20} - 0.372083x_{26} +$
z	14.3236533958	$-0.221546x_{23} - 0.351522x_7 + 0.594614x_{22} - 0.605152x_{17} - 0.735363x_{29} - 0.122014x_{20} - 0.466745x_{26} -$

x_{12} enters and x_3 leaves

x_2	6.33341460866	$+0.053088x_{23} - 0.534771x_7 + 0.109548x_{22} - 0.084497x_{17} - 0.120925x_{29} + 0.057844x_{20} - 0.138778x_{26} -$
x_{15}	48.7189731443	$-0.379814x_{23} + 1.057742x_7 + 0.930231x_{22} - 0.470625x_{17} - 0.291420x_{29} + 0.122692x_{20} - 1.794170x_{26} -$
x_{11}	1.2664321293	$+0.028623x_{23} - 0.339922x_7 - 0.030409x_{22} + 0.007470x_{17} + 0.019085x_{29} + 0.048664x_{20} - 0.077448x_{26} +$
x_4	6.8160507158	$+0.120399x_{23} - 0.271879x_7 + 0.348358x_{22} - 0.214181x_{17} - 0.078366x_{29} + 0.135004x_{20} - 0.165143x_{26} -$
x_{18}	19.4753561601	$-0.505999x_{23} - 0.148636x_7 - 0.002090x_{22} - 0.197550x_{17} + 0.886972x_{29} - 0.545546x_{20} - 1.388016x_{26} +$
x_{19}	9.43171131004	$-0.559476x_{23} - 0.613222x_7 - 0.829113x_{22} + 0.086314x_{17} + 0.641889x_{29} - 0.425825x_{20} + 0.226758x_{26} -$
x_6	0.105506983873	$-0.175666x_{23} + 0.233009x_7 + 0.065485x_{22} + 0.129285x_{17} + 0.086986x_{29} - 0.118335x_{20} - 0.114899x_{26} +$
x_{21}	0.95032916507	$-0.444086x_{23} + 2.106907x_7 - 1.806333x_{22} - 0.360394x_{17} - 0.526110x_{29} - 0.779369x_{20} - 0.043870x_{26} +$
x_{12}	0.443484621547	$+0.221546x_{23} - 0.520112x_7 + 0.182486x_{22} + 0.028170x_{17} + 0.060102x_{29} + 0.161049x_{20} + 0.084791x_{26} -$
x_1	0.710404402801	$-0.249488x_{23} + 0.476797x_7 - 0.190637x_{22} - 0.107705x_{17} + 0.080909x_{29} - 0.170498x_{20} - 0.188962x_{26} +$
x_{24}	36.6634504859	$-0.191660x_{23} - 1.968236x_7 + 0.236476x_{22} - 0.838160x_{17} - 0.292746x_{29} + 0.360391x_{20} - 0.755104x_{26} -$
x_{25}	5.34842732244	$+0.768210x_{23} - 3.015827x_7 + 0.630255x_{22} + 0.125922x_{17} - 0.678283x_{29} + 1.248905x_{20} + 0.694448x_{26} -$
x_{16}	12.3624299	$+0.459894x_{23} - 0.084215x_7 + 0.218015x_{22} - 0.340758x_{17} - 0.472975x_{29} - 0.110118x_{20} - 0.591667x_{26} -$
x_{13}	2.69459054652	$+0.148462x_{23} - 0.147461x_7 + 0.065972x_{22} - 0.212499x_{17} - 0.195732x_{29} - 0.048616x_{20} - 0.069817x_{26} -$
x_{14}	1.11386673169	$-0.078867x_{23} - 1.577155x_7 - 0.523912x_{22} - 0.289086x_{17} - 0.234133x_{29} - 0.142717x_{20} + 0.480907x_{26} +$
x_5	1.51750322199	$+0.023695x_{23} - 0.608213x_7 + 0.234700x_{22} - 0.015168x_{17} - 0.107002x_{29} + 0.164858x_{20} + 0.074174x_{26} -$
x_{10}	0.157720575429	$+0.020212x_{23} + 0.096723x_7 + 0.013376x_{22} + 0.027954x_{17} + 0.050649x_{29} - 0.035776x_{20} + 0.119665x_{26} -$
x_{31}	13.1750322199	$+0.509682x_{23} + 0.736054x_7 - 0.653001x_{22} - 0.606224x_{17} + 0.020893x_{29} - 0.442329x_{20} - 0.803717x_{26} +$
x_{32}	26.138318994	$+1.711088x_{23} - 7.726430x_7 + 1.577101x_{22} - 0.074183x_{17} - 0.771133x_{29} + 1.558691x_{20} + 1.235004x_{26} -$
x_{33}	18.3339370929	$-0.605635x_{23} - 0.829724x_7 - 0.614790x_{22} + 0.372310x_{17} + 0.387414x_{29} - 0.284589x_{20} - 0.459495x_{26} +$
z	14.4587759936	$-0.154044x_{23} - 0.509992x_7 + 0.650214x_{22} - 0.596569x_{17} - 0.717051x_{29} - 0.072945x_{20} - 0.440910x_{26} -$

x_{22} enters and x_{21} leaves

x_2	6.3910486328	$+0.026155x_{23} - 0.406994x_7 - 0.060646x_{21} - 0.106353x_{17} - 0.152832x_{29} + 0.010578x_{20} - 0.141439x_{26} -$
x_{15}	49.208376721	$-0.608511x_{23} + 2.142764x_7 - 0.514983x_{21} - 0.656222x_{17} - 0.562357x_{29} - 0.278670x_{20} - 1.816762x_{26} +$
x_{11}	1.25043387713	$+0.036099x_{23} - 0.375390x_7 + 0.016834x_{21} + 0.013537x_{17} + 0.027942x_{29} + 0.061784x_{20} - 0.076709x_{26} +$
x_4	6.99932508003	$+0.034756x_{23} + 0.134446x_7 - 0.192854x_{21} - 0.283684x_{17} - 0.179828x_{29} - 0.015301x_{20} - 0.173603x_{26} +$
x_{18}	19.4742566239	$-0.505485x_{23} - 0.151073x_7 + 0.001157x_{21} - 0.197133x_{17} + 0.887581x_{29} - 0.544645x_{20} - 1.387965x_{26} +$
x_{19}	8.99550696132	$-0.355639x_{23} - 1.580300x_7 + 0.459003x_{21} + 0.251736x_{17} + 0.883376x_{29} - 0.068092x_{20} + 0.246894x_{26} -$
x_6	0.139959119133	$-0.191765x_{23} + 0.309390x_7 - 0.036253x_{21} + 0.116219x_{17} + 0.067913x_{29} - 0.146589x_{20} - 0.116489x_{26} +$
x_{22}	0.526109761271	$-0.245850x_{23} + 1.166400x_7 - 0.553608x_{21} - 0.199517x_{17} - 0.291259x_{29} - 0.431465x_{20} - 0.024287x_{26} +$
x_{12}	0.53949246018	$+0.176682x_{23} - 0.307260x_7 - 0.101026x_{21} - 0.008239x_{17} + 0.006951x_{29} + 0.082312x_{20} + 0.080359x_{26} -$
x_1	0.610108372864	$-0.202620x_{23} + 0.254438x_7 + 0.105538x_{21} - 0.069669x_{17} + 0.136434x_{29} - 0.088244x_{20} - 0.184332x_{26} +$
x_{24}	36.7878630105	$-0.249798x_{23} - 1.692410x_7 - 0.130915x_{21} - 0.885341x_{17} - 0.361622x_{29} + 0.258359x_{20} - 0.760847x_{26} -$
x_{25}	5.68001079872	$+0.613262x_{23} - 2.280697x_7 - 0.348914x_{21} + 0.000175x_{17} - 0.861850x_{29} + 0.976972x_{20} + 0.679141x_{26} -$
x_{16}	12.4771298546	$+0.406295x_{23} + 0.170078x_7 - 0.120695x_{21} - 0.384256x_{17} - 0.536474x_{29} - 0.204183x_{20} - 0.596962x_{26} +$
x_{13}	2.72929924023	$+0.132242x_{23} - 0.070511x_7 - 0.036523x_{21} - 0.225662x_{17} - 0.214947x_{29} - 0.077081x_{20} - 0.071419x_{26} +$
x_{14}	0.838231324	$+0.049937x_{23} - 2.188247x_7 + 0.290042x_{21} - 0.184556x_{17} - 0.081539x_{29} + 0.083332x_{20} + 0.493631x_{26} -$
x_5	1.64098114081	$-0.034005x_{23} - 0.334459x_7 - 0.129932x_{21} - 0.061994x_{17} - 0.175360x_{29} + 0.063593x_{20} + 0.068474x_{26} -$
x_{10}	0.164757607312	$+0.016924x_{23} + 0.112324x_7 - 0.007405x_{21} + 0.025286x_{17} + 0.046754x_{29} - 0.041547x_{20} + 0.119340x_{26} -$
x_{31}	12.8314821243	$+0.670222x_{23} - 0.025607x_7 + 0.361506x_{21} - 0.475940x_{17} + 0.211085x_{29} - 0.160582x_{20} - 0.787858x_{26} +$
x_{32}	26.9680473601	$+1.323359x_{23} - 5.886899x_7 - 0.873096x_{21} - 0.388842x_{17} - 1.230477x_{29} + 0.878227x_{20} + 1.196701x_{26} -$
x_{33}	18.0104901847	$-0.454489x_{23} - 1.546815x_7 + 0.340353x_{21} + 0.494971x_{17} + 0.566477x_{29} - 0.019329x_{20} - 0.444564x_{26} +$
z	14.8008600409	$-0.313899x_{23} + 0.248418x_7 - 0.359964x_{21} - 0.726298x_{17} - 0.906432x_{29} - 0.353490x_{20} - 0.456702x_{26} +$

x_3 enters and x_{12} leaves

x_2	5.39785877563	$-0.299111x_{23} + 0.158663x_7 + 0.125339x_{21} - 0.091185x_{17} - 0.165628x_{29} - 0.140956x_{20} - 0.289378x_{26} -$
x_{15}	45.5626116151	$-1.802486x_{23} + 4.219159x_7 + 0.167726x_{21} - 0.600543x_{17} - 0.609329x_{29} - 0.834917x_{20} - 2.359811x_{26} +$
x_{11}	1.34867669119	$+0.068273x_{23} - 0.431343x_7 - 0.001563x_{21} + 0.012037x_{17} + 0.029207x_{29} + 0.076773x_{20} - 0.062076x_{26} +$
x_4	5.94440227873	$-0.310728x_{23} + 0.735262x_7 + 0.004692x_{21} - 0.267573x_{17} - 0.193420x_{29} - 0.176254x_{20} - 0.330738x_{26} +$
x_{18}	23.970765769	$+0.967105x_{23} - 2.711997x_7 - 0.840864x_{21} - 0.265805x_{17} + 0.945514x_{29} + 0.141403x_{20} - 0.718194x_{26} +$
x_{19}	4.92766001143	$-1.687844x_{23} + 0.736486x_7 + 1.220752x_{21} + 0.313862x_{17} + 0.830966x_{29} - 0.688737x_{20} - 0.359026x_{26} +$
x_6	1.01792538753	$+0.095766x_{23} - 0.190643x_7 - 0.200662x_{21} + 0.102811x_{17} + 0.079224x_{29} - 0.012635x_{20} + 0.014287x_{26} +$
x_{22}	1.03109150654	$-0.080470x_{23} + 0.878795x_7 - 0.648171x_{21} - 0.207229x_{17} - 0.284752x_{29} - 0.354418x_{20} + 0.050932x_{26} +$
x_3	1.37396867633	$+0.449970x_{23} - 0.782525x_7 - 0.257291x_{21} - 0.020984x_{17} + 0.017702x_{29} + 0.209631x_{20} + 0.204657x_{26} +$
x_1	1.82364365312	$+0.194809x_{23} - 0.436714x_7 - 0.121710x_{21} - 0.088203x_{17} + 0.152069x_{29} + 0.096909x_{20} - 0.003572x_{26} +$
x_{24}	31.2551075077	$-2.061754x_{23} + 1.458693x_7 + 0.905154x_{21} - 0.800843x_{17} - 0.432906x_{29} - 0.585792x_{20} - 1.584970x_{26} +$
x_{25}	6.53925726838	$+0.894662x_{23} - 2.770068x_7 - 0.509818x_{21} - 0.012947x_{17} - 0.850780x_{29} + 1.108070x_{20} + 0.807129x_{26} +$
x_{16}	5.81919690692	$-1.774154x_{23} + 3.962011x_7 + 1.126076x_{21} - 0.282574x_{17} - 0.622254x_{29} - 1.220007x_{20} - 1.588685x_{26} +$
x_{13}	1.68373633831	$-0.210176x_{23} + 0.524975x_7 + 0.159270x_{21} - 0.209694x_{17} - 0.228418x_{29} - 0.236606x_{20} - 0.227159x_{26} +$
x_{14}	0.00984891777984	$-0.221355x_{23} - 1.716453x_7 + 0.445166x_{21} - 0.171905x_{17} - 0.092212x_{29} - 0.043057x_{20} + 0.370241x_{26} +$
x_5	2.30347703407	$+0.182959x_{23} - 0.711774x_7 - 0.253991x_{21} - 0.072112x_{17} - 0.166824x_{29} + 0.164672x_{20} + 0.167155x_{26} +$
x_{10}	0.115535038217	$+0.000804x_{23} + 0.140358x_7 + 0.001813x_{21} + 0.026038x_{17} + 0.046119x_{29} - 0.049057x_{20} + 0.112008x_{26} +$
x_{31}	11.5712774127	$+0.257509x_{23} + 0.692125x_7 + 0.597494x_{21} - 0.456693x_{17} + 0.194849x_{29} - 0.352856x_{20} - 0.975570x_{26} +$
x_{32}	20.0355605758	$-0.947005x_{23} - 1.938598x_7 + 0.425088x_{21} - 0.282967x_{17} - 1.319795x_{29} - 0.179486x_{20} + 0.164083x_{26} +$
x_{33}	18.3511991928	$-0.342908x_{23} - 1.740861x_7 + 0.276551x_{21} + 0.489767x_{17} + 0.570867x_{29} + 0.032654x_{20} - 0.393814x_{26} +$
z	14.936754411	$-0.269394x_{23} + 0.171021x_7 - 0.385411x_{21} - 0.728373x_{17} - 0.904681x_{29} - 0.332756x_{20} - 0.436460x_{26} +$

x_7 enters and x_{14} leaves

x_2	5.39876917635	$-0.319572x_{23} - 0.092437x_{14} + 0.166489x_{21} - 0.107075x_{17} - 0.174152x_{29} - 0.144937x_{20} - 0.255154x_{26}$
x_{15}	45.5868209271	$-2.346592x_{23} - 2.458068x_{14} + 1.261974x_{21} - 1.023097x_{17} - 0.835992x_{29} - 0.940753x_{20} - 1.449734x_{26}$
x_{11}	1.34620166572	$+0.123899x_{23} + 0.251299x_{14} - 0.113432x_{21} + 0.055236x_{17} + 0.052380x_{29} + 0.087593x_{20} - 0.155117x_{26}$
x_4	5.94862117579	$-0.405548x_{23} - 0.428361x_{14} + 0.195384x_{21} - 0.341210x_{17} - 0.232920x_{29} - 0.194697x_{20} - 0.172141x_{26}$
x_{18}	23.9552044697	$+1.316846x_{23} + 1.580001x_{14} - 1.544226x_{21} + 0.005806x_{17} + 1.091209x_{29} + 0.209432x_{20} - 1.303175x_{26}$
x_{19}	4.93188592772	$-1.782822x_{23} - 0.429074x_{14} + 1.411761x_{21} + 0.240102x_{17} + 0.791400x_{29} - 0.707211x_{20} - 0.200165x_{26}$
x_6	1.01683148744	$+0.120351x_{23} + 0.111068x_{14} - 0.250105x_{21} + 0.121904x_{17} + 0.089466x_{29} - 0.007853x_{20} - 0.026835x_{26}$
x_{22}	1.03613398603	$-0.193800x_{23} - 0.511983x_{14} - 0.420254x_{21} - 0.295242x_{17} - 0.331963x_{29} - 0.376462x_{20} + 0.240489x_{26}$
x_3	1.36947859064	$+0.550885x_{23} + 0.455896x_{14} - 0.460240x_{21} + 0.057387x_{17} + 0.059741x_{29} + 0.229260x_{20} + 0.035866x_{26}$
x_1	1.82113780959	$+0.251128x_{23} + 0.254428x_{14} - 0.234972x_{21} - 0.044465x_{17} + 0.175530x_{29} + 0.107864x_{20} - 0.097771x_{26}$
x_{24}	31.263477415	$-2.249869x_{23} - 0.849830x_{14} + 1.283469x_{21} - 0.946933x_{17} - 0.511270x_{29} - 0.622383x_{20} - 1.270329x_{26}$
x_{25}	6.52336276004	$+1.251892x_{23} + 1.613833x_{14} - 1.228241x_{21} + 0.264479x_{17} - 0.701965x_{29} + 1.177556x_{20} + 0.209622x_{26}$
x_{16}	5.84193071805	$-2.285097x_{23} - 2.308255x_{14} + 2.153632x_{21} - 0.679375x_{17} - 0.835103x_{29} - 1.319392x_{20} - 0.734075x_{26}$
x_{13}	1.68674861753	$-0.277877x_{23} - 0.305849x_{14} + 0.295424x_{21} - 0.262271x_{17} - 0.256621x_{29} - 0.249775x_{20} - 0.113921x_{26}$
x_7	0.00573794796831	$-0.128961x_{23} - 0.582597x_{14} + 0.259352x_{21} - 0.100151x_{17} - 0.053722x_{29} - 0.025085x_{20} + 0.215701x_{26}$
x_5	2.29939291158	$+0.274750x_{23} + 0.414677x_{14} - 0.438591x_{21} - 0.000827x_{17} - 0.128586x_{29} + 0.182527x_{20} + 0.013624x_{26}$
x_{10}	0.116340406494	$-0.017297x_{23} - 0.081772x_{14} + 0.038215x_{21} + 0.011981x_{17} + 0.038579x_{29} - 0.052578x_{20} + 0.142283x_{26}$
x_{31}	11.5752487918	$+0.168252x_{23} - 0.403230x_{14} + 0.776998x_{21} - 0.526011x_{17} + 0.157666x_{29} - 0.370217x_{20} - 0.826278x_{26}$
x_{32}	20.0244369996	$-0.697002x_{23} + 1.129421x_{14} - 0.077691x_{21} - 0.088813x_{17} - 1.215649x_{29} - 0.130857x_{20} - 0.254075x_{26}$
x_{33}	18.3412102232	$-0.118406x_{23} + 1.014220x_{14} - 0.174945x_{21} + 0.664117x_{17} + 0.664390x_{29} + 0.076323x_{20} - 0.769319x_{26}$
z	14.9377357215	$-0.291449x_{23} - 0.099636x_{14} - 0.341057x_{21} - 0.745501x_{17} - 0.913868x_{29} - 0.337046x_{20} - 0.399570x_{26}$

x_9 enters and x_3 leaves

x_2	5.60966584492	$-0.234737x_{23} - 0.022230x_{14} + 0.095613x_{21} - 0.098238x_{17} - 0.164952x_{29} - 0.109631x_{20} - 0.249631x_{26}$
x_{15}	51.857270468	$+0.175751x_{23} - 0.370650x_{14} - 0.845334x_{21} - 0.760338x_{17} - 0.562454x_{29} + 0.108965x_{20} - 1.285514x_{26}$
x_{11}	0.576967702334	$-0.185532x_{23} - 0.004777x_{14} + 0.145084x_{21} + 0.023002x_{17} + 0.018824x_{29} - 0.041182x_{20} - 0.175263x_{26}$
x_4	7.50166304033	$+0.219177x_{23} + 0.088643x_{14} - 0.326546x_{21} - 0.276131x_{17} - 0.165171x_{29} + 0.065293x_{20} - 0.131468x_{26}$
x_{18}	19.7871607797	$-0.359786x_{23} + 0.192469x_{14} - 0.143473x_{21} - 0.168854x_{17} + 0.909385x_{29} - 0.488328x_{20} - 1.412334x_{26}$
x_{19}	6.45845892428	$-1.168744x_{23} + 0.079119x_{14} + 0.898727x_{21} + 0.304072x_{17} + 0.857994x_{29} - 0.451652x_{20} - 0.160185x_{26}$
x_6	0.347178695118	$-0.149022x_{23} - 0.111858x_{14} - 0.025055x_{21} + 0.093843x_{17} + 0.060254x_{29} - 0.119957x_{20} - 0.044373x_{26}$
x_{22}	5.45285723554	$+1.582865x_{23} + 0.958334x_{14} - 1.904580x_{21} - 0.110161x_{17} - 0.139291x_{29} + 0.362928x_{20} + 0.356161x_{26}$
x_9	0.656865998623	$+0.264230x_{23} + 0.218669x_{14} - 0.220753x_{21} + 0.027526x_{17} + 0.028655x_{29} + 0.109964x_{20} + 0.017203x_{26}$
x_1	1.24482997814	$+0.019303x_{23} + 0.062577x_{14} - 0.041293x_{21} - 0.068615x_{17} + 0.150390x_{29} + 0.011386x_{20} - 0.112865x_{26}$
x_{24}	34.8556985019	$-0.804867x_{23} + 0.346012x_{14} + 0.076233x_{21} - 0.796403x_{17} - 0.354566x_{29} - 0.021019x_{20} - 1.176250x_{26}$
x_{25}	2.23096049624	$-0.474764x_{23} + 0.184902x_{14} + 0.214305x_{21} + 0.084608x_{17} - 0.889214x_{29} + 0.458978x_{20} + 0.097206x_{26}$
x_{16}	11.7501709201	$+0.091543x_{23} - 0.341415x_{14} + 0.168052x_{21} - 0.431793x_{17} - 0.577366x_{29} - 0.330311x_{20} - 0.579341x_{26}$
x_{13}	3.12943519008	$+0.302456x_{23} + 0.174418x_{14} - 0.189419x_{21} - 0.201815x_{17} - 0.193686x_{29} - 0.008259x_{20} - 0.076138x_{26}$
x_7	1.94375729841	$+0.650624x_{23} + 0.062565x_{14} - 0.391957x_{21} - 0.018940x_{17} + 0.030821x_{29} + 0.299353x_{20} + 0.266457x_{26}$
x_5	1.25459363429	$-0.145529x_{23} + 0.066866x_{14} - 0.087466x_{21} - 0.044609x_{17} - 0.174164x_{29} + 0.007620x_{20} - 0.013738x_{26}$
x_{10}	0.310964837863	$+0.060992x_{23} - 0.016982x_{14} - 0.027193x_{21} + 0.020136x_{17} + 0.047069x_{29} - 0.019996x_{20} + 0.147381x_{26}$
x_{31}	13.3520492949	$+0.882986x_{23} + 0.188263x_{14} + 0.179869x_{21} - 0.451555x_{17} + 0.235176x_{29} - 0.072768x_{20} - 0.779744x_{26}$
x_{32}	15.5246474305	$-2.507081x_{23} - 0.368549x_{14} + 1.434551x_{21} - 0.277375x_{17} - 1.411945x_{29} - 0.884154x_{20} - 0.371922x_{26}$
x_{33}	13.3411091593	$-2.129740x_{23} - 0.650302x_{14} + 1.505437x_{21} + 0.454590x_{17} + 0.446269x_{29} - 0.760729x_{20} - 0.900270x_{26}$
z	15.9600333856	$+0.119779x_{23} + 0.240684x_{14} - 0.684620x_{21} - 0.702663x_{17} - 0.869272x_{29} - 0.165906x_{20} - 0.372797x_{26}$

x_8 enters and x_{10} leaves

x_2	5.16557602771	$-0.321840x_{23} + 0.002023x_{14} + 0.134447x_{21} - 0.126994x_{17} - 0.232171x_{29} - 0.081074x_{20} - 0.460105x_{26}$
x_{15}	53.4972603906	$+0.497417x_{23} - 0.460212x_{14} - 0.988743x_{21} - 0.654142x_{17} - 0.314218x_{29} + 0.003506x_{20} - 0.508247x_{26}$
x_{11}	0.126444327731	$-0.273897x_{23} + 0.019827x_{14} + 0.184480x_{21} - 0.006171x_{17} - 0.049370x_{29} - 0.012211x_{20} - 0.388787x_{26}$
x_4	7.69503392573	$+0.257105x_{23} + 0.078082x_{14} - 0.343455x_{21} - 0.263609x_{17} - 0.135902x_{29} + 0.052858x_{20} - 0.039820x_{26}$
x_{18}	20.2020071542	$-0.278418x_{23} + 0.169813x_{14} - 0.179750x_{21} - 0.141991x_{17} + 0.972178x_{29} - 0.515004x_{20} - 1.215719x_{26}$
x_{19}	6.95530391211	$-1.071294x_{23} + 0.051985x_{14} + 0.855280x_{21} + 0.336244x_{17} + 0.933199x_{29} - 0.483601x_{20} + 0.075293x_{26}$
x_6	0.306783017261	$-0.156946x_{23} - 0.109652x_{14} - 0.021523x_{21} + 0.091227x_{17} + 0.054139x_{29} - 0.117360x_{20} - 0.063518x_{26}$
x_{22}	7.91875922666	$+2.066524x_{23} + 0.823668x_{14} - 2.120213x_{21} + 0.049515x_{17} + 0.233960x_{29} + 0.204360x_{20} + 1.524866x_{26}$
x_9	0.94526814104	$+0.320797x_{23} + 0.202919x_{14} - 0.245972x_{21} + 0.046201x_{17} + 0.072309x_{29} + 0.091418x_{20} + 0.153890x_{26}$
x_1	1.67784039291	$+0.104233x_{23} + 0.038929x_{14} - 0.079158x_{21} - 0.040576x_{17} + 0.215932x_{29} - 0.016459x_{20} + 0.092359x_{26}$
x_{24}	31.8790029525	$-1.388712x_{23} + 0.508574x_{14} + 0.336532x_{21} - 0.989155x_{17} - 0.805133x_{29} + 0.170395x_{20} - 2.587043x_{26}$
x_{25}	3.19325956734	$-0.286019x_{23} + 0.132349x_{14} + 0.130156x_{21} + 0.146920x_{17} - 0.743556x_{29} + 0.397098x_{20} + 0.553284x_{26}$
x_{16}	14.1419380252	$+0.560662x_{23} - 0.472033x_{14} - 0.041098x_{21} - 0.276917x_{17} - 0.215336x_{29} - 0.484112x_{20} + 0.554228x_{26}$
x_{13}	3.61378605496	$+0.397456x_{23} + 0.147967x_{14} - 0.231774x_{21} - 0.170452x_{17} - 0.120372x_{29} - 0.039405x_{20} + 0.153418x_{26}$
x_7	2.58846596071	$+0.777077x_{23} + 0.027357x_{14} - 0.448334x_{21} + 0.022808x_{17} + 0.128407x_{29} + 0.257896x_{20} + 0.572014x_{26}$
x_5	1.31062627754	$-0.134539x_{23} + 0.063806x_{14} - 0.092366x_{21} - 0.040981x_{17} - 0.165682x_{29} + 0.004017x_{20} + 0.012818x_{26}$
x_8	0.884524755848	$+0.173490x_{23} - 0.048305x_{14} - 0.077348x_{21} + 0.057276x_{17} + 0.133886x_{29} - 0.056879x_{20} + 0.419217x_{26}$
x_{31}	11.9782144277	$+0.613523x_{23} + 0.263290x_{14} + 0.300005x_{21} - 0.540516x_{17} + 0.027226x_{29} + 0.015575x_{20} - 1.430867x_{26}$
x_{32}	12.3448501022	$-3.130763x_{23} - 0.194896x_{14} + 1.712611x_{21} - 0.483278x_{17} - 1.893255x_{29} - 0.679679x_{20} - 1.878975x_{26}$
x_{33}	12.2320080059	$-2.347277x_{23} - 0.589733x_{14} + 1.602423x_{21} + 0.382772x_{17} + 0.278390x_{29} - 0.689409x_{20} - 1.425924x_{26}$
z	16.0208487111	$+0.131707x_{23} + 0.237363x_{14} - 0.689938x_{21} - 0.698725x_{17} - 0.860067x_{29} - 0.169817x_{20} - 0.343974x_{26}$

x_{14} enters and x_6 leaves

x_2	5.17123531506	$-0.324735x_{23} - 0.018447x_6 + 0.134050x_{21} - 0.125311x_{17} - 0.231173x_{29} - 0.083239x_{20} - 0.461277x_{26}$
x_{15}	52.2096831613	$+1.156122x_{23} + 4.197029x_6 - 0.898411x_{21} - 1.037024x_{17} - 0.541441x_{29} + 0.496068x_{20} - 0.241658x_{26}$
x_{11}	0.181915272339	$-0.302275x_{23} - 0.180815x_6 + 0.180588x_{21} + 0.010324x_{17} - 0.039581x_{29} - 0.033432x_{20} - 0.400272x_{26}$
x_4	7.91349234603	$+0.145345x_{23} - 0.712094x_6 - 0.358782x_{21} - 0.198647x_{17} - 0.097349x_{29} - 0.030713x_{20} - 0.085051x_{26}$
x_{18}	20.6771092916	$-0.521473x_{23} - 1.548659x_6 - 0.213081x_{21} - 0.000712x_{17} + 1.056021x_{29} - 0.696754x_{20} - 1.314088x_{26}$
x_{19}	7.10074759701	$-1.145701x_{23} - 0.474093x_6 + 0.845076x_{21} + 0.379494x_{17} + 0.958866x_{29} - 0.539241x_{20} + 0.045179x_{26}$
x_{14}	2.79779280883	$-1.431308x_{23} - 9.119777x_6 - 0.196285x_{21} + 0.831969x_{17} + 0.493738x_{29} - 1.070294x_{20} - 0.579274x_{26}$
x_{22}	10.2232111072	$+0.887602x_{23} - 7.511667x_6 - 2.281886x_{21} + 0.734781x_{17} + 0.640636x_{29} - 0.677206x_{20} + 1.047736x_{26}$
x_9	1.51299394802	$+0.030357x_{23} - 1.850578x_6 - 0.285802x_{21} + 0.215023x_{17} + 0.172497x_{29} - 0.125765x_{20} + 0.036344x_{26}$
x_1	1.78675685297	$+0.048513x_{23} - 0.355028x_6 - 0.086799x_{21} - 0.008188x_{17} + 0.235153x_{29} - 0.058125x_{20} + 0.069808x_{26}$
x_{24}	33.3018867925	$-2.116638x_{23} - 4.638079x_6 + 0.236707x_{21} - 0.566038x_{17} - 0.554031x_{29} - 0.373928x_{20} - 2.881647x_{26}$
x_{25}	3.56354574582	$-0.475452x_{23} - 1.206997x_6 + 0.104178x_{21} + 0.257031x_{17} - 0.678210x_{29} + 0.255445x_{20} + 0.476617x_{26}$
x_{16}	12.8212887148	$+1.236286x_{23} + 4.304832x_6 + 0.051555x_{21} - 0.669633x_{17} - 0.448396x_{29} + 0.021101x_{20} + 0.827664x_{26}$
x_{13}	4.02776788893	$+0.185669x_{23} - 1.349429x_6 - 0.260818x_{21} - 0.047348x_{17} - 0.047315x_{29} - 0.197773x_{20} + 0.067704x_{26}$
x_7	2.66500533998	$+0.737920x_{23} - 0.249490x_6 - 0.453704x_{21} + 0.045568x_{17} + 0.141914x_{29} + 0.228616x_{20} + 0.556167x_{26}$
x_5	1.48914204343	$-0.225865x_{23} - 0.581896x_6 - 0.104890x_{21} + 0.012104x_{17} - 0.134179x_{29} - 0.064274x_{20} - 0.024143x_{26}$
x_8	0.749377002492	$+0.242629x_{23} + 0.440532x_6 - 0.067866x_{21} + 0.017088x_{17} + 0.110036x_{29} - 0.005178x_{20} + 0.447199x_{26}$
x_{31}	12.7148451406	$+0.236674x_{23} - 2.401146x_6 + 0.248325x_{21} - 0.321467x_{17} + 0.157222x_{29} - 0.266222x_{20} - 1.583385x_{26}$
x_{32}	11.7995728017	$-2.851808x_{23} + 1.777404x_6 + 1.750866x_{21} - 0.645425x_{17} - 1.989482x_{29} - 0.471083x_{20} - 1.766077x_{26}$
x_{33}	10.5820576718	$-1.503188x_{23} + 5.378232x_6 + 1.718179x_{21} - 0.107868x_{17} - 0.012784x_{29} - 0.058222x_{20} - 1.084307x_{26}$
z	16.6849412602	$-0.208033x_{23} - 2.164698x_6 - 0.736529x_{21} - 0.501246x_{17} - 0.742872x_{29} - 0.423865x_{20} - 0.481472x_{26}$

x_3 enters and x_8 leaves

x_2	5.24084957212	$-0.302196x_{23} + 0.022477x_6 + 0.127745x_{21} - 0.123724x_{17} - 0.220951x_{29} - 0.083720x_{20} - 0.419734x_{26} +$
x_{15}	43.3072481699	$-1.726260x_{23} - 1.036396x_6 - 0.092174x_{21} - 1.240025x_{17} - 1.848644x_{29} + 0.557583x_{20} - 5.554284x_{26} +$
x_{11}	1.20770182493	$+0.029848x_{23} + 0.422208x_6 + 0.087689x_{21} + 0.033715x_{17} + 0.111042x_{29} - 0.040520x_{20} + 0.211878x_{26} -$
x_4	6.88565831529	$-0.187442x_{23} - 1.316321x_6 - 0.265697x_{21} - 0.222085x_{17} - 0.248273x_{29} - 0.023611x_{20} - 0.698423x_{26} +$
x_{18}	25.0218579235	$+0.885246x_{23} + 1.005464x_6 - 0.606557x_{21} + 0.098361x_{17} + 1.693989x_{29} - 0.726776x_{20} + 1.278689x_{26} -$
x_{19}	5.78626662543	$-1.571296x_{23} - 1.246830x_6 + 0.964120x_{21} + 0.349521x_{17} + 0.765852x_{29} - 0.530158x_{20} - 0.739251x_{26} +$
x_{14}	8.32188885452	$+0.357253x_{23} - 5.872358x_6 - 0.696567x_{21} + 0.957934x_{17} + 1.304877x_{29} - 1.108465x_{20} + 2.717290x_{26} -$
x_{22}	9.57825549026	$+0.678781x_{23} - 7.890813x_6 - 2.223477x_{21} + 0.720074x_{17} + 0.545933x_{29} - 0.672750x_{20} + 0.662852x_{26} -$
x_9	1.90406227446	$+0.156975x_{23} - 1.620683x_6 - 0.321219x_{21} + 0.223941x_{17} + 0.229921x_{29} - 0.128467x_{20} + 0.269719x_{26} -$
x_1	2.26791421796	$+0.204299x_{23} - 0.072172x_6 - 0.130374x_{21} + 0.002784x_{17} + 0.305805x_{29} - 0.061450x_{20} + 0.356944x_{26} -$
x_{24}	34.6040828951	$-1.695020x_{23} - 3.872564x_6 + 0.118775x_{21} - 0.536344x_{17} - 0.362821x_{29} - 0.382926x_{20} - 2.104547x_{26} +$
x_{25}	7.51108361687	$+0.802660x_{23} + 1.113620x_6 - 0.253325x_{21} + 0.347046x_{17} - 0.098567x_{29} + 0.228168x_{20} + 2.832354x_{26} -$
x_{16}	3.75915042788	$-1.697804x_{23} - 1.022477x_6 + 0.872255x_{21} - 0.876276x_{17} - 1.779049x_{29} + 0.083720x_{20} - 4.580266x_{26} +$
x_{13}	3.32343540571	$-0.042376x_{23} - 1.763481x_6 - 0.197031x_{21} - 0.063409x_{17} - 0.150737x_{29} - 0.192906x_{20} - 0.352614x_{26} +$
x_7	0.775183008558	$+0.126044x_{23} - 1.360450x_6 - 0.282555x_{21} + 0.002474x_{17} - 0.135581x_{29} + 0.241674x_{20} - 0.571605x_{26} +$
x_5	2.72172388906	$+0.173214x_{23} + 0.142695x_6 - 0.216517x_{21} + 0.040210x_{17} + 0.046809x_{29} - 0.072791x_{20} + 0.711414x_{26} -$
x_3	1.1936797608	$+0.386483x_{23} + 0.701722x_6 - 0.108104x_{21} + 0.027219x_{17} + 0.175276x_{29} - 0.008248x_{20} + 0.712341x_{26} -$
x_{31}	13.3700381483	$+0.448809x_{23} - 2.015981x_6 + 0.188989x_{21} - 0.306526x_{17} + 0.253428x_{29} - 0.270750x_{20} - 1.192391x_{26} +$
x_{32}	16.3797814208	$-1.368852x_{23} + 4.469945x_6 + 1.336066x_{21} - 0.540984x_{17} - 1.316940x_{29} - 0.502732x_{20} + 0.967213x_{26} -$
x_{33}	12.2876069698	$-0.950974x_{23} + 6.380864x_6 + 1.563718x_{21} - 0.068976x_{17} + 0.237653x_{29} - 0.070007x_{20} - 0.066502x_{26} +$
z	17.0719146304	$-0.082740x_{23} - 1.937210x_6 - 0.771574x_{21} - 0.492422x_{17} - 0.686050x_{29} - 0.426539x_{20} - 0.250541x_{26} -$

x_{-1} enters and Final Dictionary Solution: 17.0719146304 Num Pivots: 23