

x_{14}	10.0	$-1.000000x_1 - 1.000000x_2 - 1.000000x_3 - 3.000000x_4 - 2.000000x_5 - 1.000000x_6 + 1.000000x_7 + 2.000000x_8 - 3.000000x_9$
x_{15}	2.0	$+3.000000x_2 + 1.000000x_3 - 2.000000x_4 - 1.000000x_5 - 2.000000x_7 + 1.000000x_8 + 3.000000x_9$
x_{16}	5.0	$-1.000000x_1 - 1.000000x_2 - 2.000000x_4 + 3.000000x_5 - 1.000000x_6 + 3.000000x_7 - 3.000000x_8 - 3.000000x_9$
x_{17}	12.0	$-2.000000x_1 - 2.000000x_2 - 2.000000x_4 - 3.000000x_5 - 3.000000x_6 - 1.000000x_8 + 3.000000x_9$
x_{18}	7.0	$+1.000000x_1 - 2.000000x_2 - 3.000000x_3 + 2.000000x_4 + 3.000000x_5 - 1.000000x_7 + 1.000000x_8 - 1.000000x_9$
x_{19}	6.0	$+1.000000x_1 - 2.000000x_2 - 1.000000x_3 - 2.000000x_5 - 1.000000x_7 + 3.000000x_8 + 2.000000x_9$
x_{20}	13.0	$-2.000000x_1 - 3.000000x_3 - 1.000000x_4 - 2.000000x_5 - 2.000000x_6 - 1.000000x_7 - 3.000000x_8 + 1.000000x_9$
x_{21}	13.0	$+2.000000x_1 - 2.000000x_2 - 1.000000x_3 + 1.000000x_4 - 3.000000x_6 + 2.000000x_7 + 3.000000x_8 + 2.000000x_9$
x_{22}	3.0	$-2.000000x_2 - 3.000000x_3 + 1.000000x_7 + 3.000000x_8$
x_{23}	1.0	$-3.000000x_1 - 2.000000x_2 - 3.000000x_3 - 1.000000x_5 + 3.000000x_6 - 3.000000x_7 - 1.000000x_8 + 1.000000x_9$
x_{24}	3.0	$+1.000000x_1 + 1.000000x_2 - 1.000000x_4 + 3.000000x_5 + 2.000000x_6 - 2.000000x_7 + 1.000000x_9$
x_{25}	12.0	$+3.000000x_1 - 3.000000x_2 + 3.000000x_3 + 2.000000x_4 + 2.000000x_5 - 2.000000x_6 - 2.000000x_8$
x_{26}	15.0	$+1.000000x_1 - 1.000000x_3 + 1.000000x_4 - 3.000000x_5 - 2.000000x_6 + 1.000000x_7 + 1.000000x_8 - 2.000000x_9$
x_{27}	11.0	$+2.000000x_1 - 1.000000x_2 - 1.000000x_3 + 2.000000x_4 - 2.000000x_5 - 2.000000x_6 + 2.000000x_8 + 2.000000x_9$
x_{28}	1.0	$-3.000000x_1 + 1.000000x_2 - 2.000000x_3 + 1.000000x_4 + 1.000000x_6 + 1.000000x_7 - 2.000000x_8 - 2.000000x_9$
x_{29}	13.0	$-1.000000x_1 - 1.000000x_2 + 3.000000x_3 - 2.000000x_4 + 1.000000x_6 - 1.000000x_7 - 2.000000x_8$
x_{30}	3.0	$+1.000000x_1 + 3.000000x_3 - 1.000000x_4 - 3.000000x_5 + 3.000000x_6 - 2.000000x_7 - 3.000000x_8$
x_{31}	15.0	$-1.000000x_1 + 3.000000x_3 + 2.000000x_4 - 1.000000x_5 + 2.000000x_6 - 1.000000x_7 + 1.000000x_8 - 3.000000x_9$
x_{32}	15.0	$-3.000000x_2 + 3.000000x_3 - 2.000000x_4 + 2.000000x_5 - 1.000000x_6 + 2.000000x_8 + 3.000000x_9$
x_{33}	1.0	$+3.000000x_1 - 3.000000x_2 + 3.000000x_3 + 1.000000x_4 - 1.000000x_5 - 3.000000x_6 + 2.000000x_7 + 3.000000x_9$
z	0.0	$+1.000000x_1 + 1.000000x_2 + 1.000000x_3 + 2.000000x_4 - 2.000000x_5 - 1.000000x_6 - 2.000000x_7 - 1.000000x_8 - 2.000000x_9$

No initialization required – Proceed to Optimize.

x_{14}	10.0	$-1.000000x_1 - 1.000000x_2 - 1.000000x_3 - 3.000000x_4 - 2.000000x_5 - 1.000000x_6 + 1.000000x_7 + 2.000000x_8 - 3.000000x_9$
x_{15}	2.0	$+3.000000x_2 + 1.000000x_3 - 2.000000x_4 - 1.000000x_5 - 2.000000x_7 + 1.000000x_8 + 3.000000x_9$
x_{16}	5.0	$-1.000000x_1 - 1.000000x_2 - 2.000000x_4 + 3.000000x_5 - 1.000000x_6 + 3.000000x_7 - 3.000000x_8 - 3.000000x_9$
x_{17}	12.0	$-2.000000x_1 - 2.000000x_2 - 2.000000x_4 - 3.000000x_5 - 3.000000x_6 - 1.000000x_8 + 3.000000x_9$
x_{18}	7.0	$+1.000000x_1 - 2.000000x_2 - 3.000000x_3 + 2.000000x_4 + 3.000000x_5 - 1.000000x_7 + 1.000000x_8 - 1.000000x_9$
x_{19}	6.0	$+1.000000x_1 - 2.000000x_2 - 1.000000x_3 - 2.000000x_5 - 1.000000x_7 + 3.000000x_8 + 2.000000x_9$
x_{20}	13.0	$-2.000000x_1 - 3.000000x_3 - 1.000000x_4 - 2.000000x_5 - 2.000000x_6 - 1.000000x_7 - 3.000000x_8 + 1.000000x_9$
x_{21}	13.0	$+2.000000x_1 - 2.000000x_2 - 1.000000x_3 + 1.000000x_4 - 3.000000x_6 + 2.000000x_7 + 3.000000x_8 + 2.000000x_9$
x_{22}	3.0	$-2.000000x_2 - 3.000000x_3 + 1.000000x_7 + 3.000000x_8$
x_{23}	1.0	$-3.000000x_1 - 2.000000x_2 - 3.000000x_3 - 1.000000x_5 + 3.000000x_6 - 3.000000x_7 - 1.000000x_8 + 1.000000x_9$
x_{24}	3.0	$+1.000000x_1 + 1.000000x_2 - 1.000000x_4 + 3.000000x_5 + 2.000000x_6 - 2.000000x_7 + 1.000000x_9$
x_{25}	12.0	$+3.000000x_1 - 3.000000x_2 + 3.000000x_3 + 2.000000x_4 + 2.000000x_5 - 2.000000x_6 - 2.000000x_8$
x_{26}	15.0	$+1.000000x_1 - 1.000000x_3 + 1.000000x_4 - 3.000000x_5 - 2.000000x_6 + 1.000000x_7 + 1.000000x_8 - 2.000000x_9$
x_{27}	11.0	$+2.000000x_1 - 1.000000x_2 - 1.000000x_3 + 2.000000x_4 - 2.000000x_5 - 2.000000x_6 + 2.000000x_8 + 2.000000x_9$
x_{28}	1.0	$-3.000000x_1 + 1.000000x_2 - 2.000000x_3 + 1.000000x_4 + 1.000000x_6 + 1.000000x_7 - 2.000000x_8 - 2.000000x_9$
x_{29}	13.0	$-1.000000x_1 - 1.000000x_2 + 3.000000x_3 - 2.000000x_4 + 1.000000x_6 - 1.000000x_7 - 2.000000x_8$
x_{30}	3.0	$+1.000000x_1 + 3.000000x_3 - 1.000000x_4 - 3.000000x_5 + 3.000000x_6 - 2.000000x_7 - 3.000000x_8$
x_{31}	15.0	$-1.000000x_1 + 3.000000x_3 + 2.000000x_4 - 1.000000x_5 + 2.000000x_6 - 1.000000x_7 + 1.000000x_8 - 3.000000x_9$
x_{32}	15.0	$-3.000000x_2 + 3.000000x_3 - 2.000000x_4 + 2.000000x_5 - 1.000000x_6 + 2.000000x_8 + 3.000000x_9$
x_{33}	1.0	$+3.000000x_1 - 3.000000x_2 + 3.000000x_3 + 1.000000x_4 - 1.000000x_5 - 3.000000x_6 + 2.000000x_7 + 3.000000x_9$
z	0.0	$+1.000000x_1 + 1.000000x_2 + 1.000000x_3 + 2.000000x_4 - 2.000000x_5 - 1.000000x_6 - 2.000000x_7 - 1.000000x_8 - 2.000000x_9$

x_1 enters and x_{23} leaves

x_{14}	9.6666666667	$+0.333333x_{23} - 0.333333x_2$	$-3.000000x_4 - 1.666667x_5 - 2.000000x_6 + 2.000000x_7 + 2.333333x_8$
x_{15}	2.0	$+3.000000x_2 + 1.000000x_3$	$-2.000000x_4 - 1.000000x_5 - 2.000000x_7 + 1.000000x_8$
x_{16}	4.6666666667	$+0.333333x_{23} - 0.333333x_2 + 1.000000x_3$	$-2.000000x_4 + 3.333333x_5 - 2.000000x_6 + 4.000000x_7 - 2.666667x_8$
x_{17}	11.3333333333	$+0.666667x_{23} - 0.666667x_2 + 2.000000x_3$	$-2.000000x_4 - 2.333333x_5 - 5.000000x_6 + 2.000000x_7 - 0.333333x_8$
x_{18}	7.3333333333	$-0.333333x_{23} - 2.666667x_2 - 4.000000x_3$	$+2.000000x_4 + 2.666667x_5 + 1.000000x_6 - 2.000000x_7 + 0.666667x_8$
x_{19}	6.3333333333	$-0.333333x_{23} - 2.666667x_2 - 2.000000x_3$	$-2.333333x_5 + 1.000000x_6 - 2.000000x_7 + 2.666667x_8$
x_{20}	12.3333333333	$+0.666667x_{23} + 1.333333x_2 - 1.000000x_3$	$-1.000000x_4 - 1.333333x_5 - 4.000000x_6 + 1.000000x_7 - 2.333333x_8$
x_{21}	13.6666666667	$-0.666667x_{23} - 3.333333x_2 - 3.000000x_3$	$+1.000000x_4 - 0.666667x_5 - 1.000000x_6 + 2.333333x_7 + 2.333333x_8$
x_{22}	3.0	$-2.000000x_2 - 3.000000x_3$	$+1.000000x_7 + 3.000000x_8$
x_1	0.333333333333	$-0.333333x_{23} - 0.666667x_2 - 1.000000x_3$	$-0.333333x_5 + 1.000000x_6 - 1.000000x_7 - 0.333333x_8$
x_{24}	3.33333333333	$-0.333333x_{23} + 0.333333x_2 - 1.000000x_3$	$-1.000000x_4 + 2.666667x_5 + 3.000000x_6 - 3.000000x_7 - 0.333333x_8$
x_{25}	13.0	$-1.000000x_{23} - 5.000000x_2$	$+2.000000x_4 + 1.000000x_5 + 1.000000x_6 - 3.000000x_7 - 3.000000x_8$
x_{26}	15.3333333333	$-0.333333x_{23} - 0.666667x_2 - 2.000000x_3$	$+1.000000x_4 - 3.333333x_5 - 1.000000x_6 + 0.666667x_8$
x_{27}	11.6666666667	$-0.666667x_{23} - 2.333333x_2 - 3.000000x_3$	$+2.000000x_4 - 2.666667x_5 - 2.000000x_7 + 1.333333x_8$
x_{28}	0.0	$+1.000000x_{23} + 3.000000x_2 + 1.000000x_3$	$+1.000000x_4 + 1.000000x_5 - 2.000000x_6 + 4.000000x_7 - 1.000000x_8$
x_{29}	12.6666666667	$+0.333333x_{23} - 0.333333x_2 + 4.000000x_3$	$-2.000000x_4 + 0.333333x_5 - 1.666667x_8$
x_{30}	3.33333333333	$-0.333333x_{23} - 0.666667x_2 + 2.000000x_3$	$-1.000000x_4 - 3.333333x_5 + 4.000000x_6 - 3.000000x_7 - 3.333333x_8$
x_{31}	14.6666666667	$+0.333333x_{23} + 0.666667x_2 + 4.000000x_3$	$+2.000000x_4 - 0.666667x_5 + 1.000000x_6 + 1.333333x_8$
x_{32}	15.0	$-3.000000x_2 + 3.000000x_3$	$-2.000000x_4 + 2.000000x_5 - 1.000000x_6 + 2.000000x_8$
x_{33}	2.0	$-1.000000x_{23} - 5.000000x_2$	$+1.000000x_4 - 2.000000x_5 - 1.000000x_7 - 1.000000x_8$
z	0.333333333333	$-0.333333x_{23} + 0.333333x_2$	$+2.000000x_4 - 2.333333x_5 - 3.000000x_7 - 1.333333x_8$

x_2 enters and x_{33} leaves

x_{14}	9.53333333333	$+0.400000x_{23} + 0.066667x_{33}$	$-3.066667x_4 - 1.533333x_5 - 2.000000x_6 + 2.066667x_7 + 2.466667x_8$
x_{15}	3.2	$-0.600000x_{23} - 0.600000x_{33} + 1.000000x_3$	$-1.400000x_4 - 2.200000x_5 - 2.600000x_7 + 0.466667x_8$
x_{16}	4.53333333333	$+0.400000x_{23} + 0.066667x_{33} + 1.000000x_3$	$-2.066667x_4 + 3.466667x_5 - 2.000000x_6 + 4.066667x_7 - 2.666667x_8$
x_{17}	11.0666666667	$+0.800000x_{23} + 0.133333x_{33} + 2.000000x_3$	$-2.133333x_4 - 2.066667x_5 - 5.000000x_6 + 2.133333x_7 - 0.266667x_8$
x_{18}	6.26666666667	$+0.200000x_{23} + 0.533333x_{33} - 4.000000x_3$	$+1.466667x_4 + 3.733333x_5 + 1.000000x_6 - 1.466667x_7 + 1.266667x_8$
x_{19}	5.26666666667	$+0.200000x_{23} + 0.533333x_{33} - 2.000000x_3$	$-0.533333x_4 - 1.266667x_5 + 1.000000x_6 - 1.466667x_7 + 3.266667x_8$
x_{20}	12.8666666667	$+0.400000x_{23} - 0.266667x_{33} - 1.000000x_3$	$-0.733333x_4 - 1.866667x_5 - 4.000000x_6 + 0.733333x_7 - 2.666667x_8$
x_{21}	12.3333333333	$+0.666667x_{33} - 3.000000x_3$	$+0.333333x_4 + 0.666667x_5 - 1.000000x_6 + 0.666667x_7 + 3.066667x_8$
x_{22}	2.2	$+0.400000x_{23} + 0.400000x_{33} - 3.000000x_3$	$-0.400000x_4 + 0.800000x_5 + 1.400000x_7 + 3.466667x_8$
x_1	0.066666666667	$-0.200000x_{23} + 0.133333x_{33} - 1.000000x_3$	$-0.133333x_4 - 0.066667x_5 + 1.000000x_6 - 0.866667x_7 - 0.266667x_8$
x_{24}	3.46666666667	$-0.400000x_{23} - 0.066667x_{33} - 1.000000x_3$	$-0.933333x_4 + 2.533333x_5 + 3.000000x_6 - 3.066667x_7 - 0.466667x_8$
x_{25}	11.0	$+1.000000x_{33}$	$+1.000000x_4 + 3.000000x_5 + 1.000000x_6 - 2.000000x_7 - 2.066667x_8$
x_{26}	15.0666666667	$-0.200000x_{23} + 0.133333x_{33} - 2.000000x_3$	$+0.866667x_4 - 3.066667x_5 - 1.000000x_6 + 0.133333x_7 + 0.866667x_8$
x_{27}	10.7333333333	$-0.200000x_{23} + 0.466667x_{33} - 3.000000x_3$	$+1.533333x_4 - 1.733333x_5 - 1.533333x_7 + 1.866667x_8$
x_{28}	1.2	$+0.400000x_{23} - 0.600000x_{33} + 1.000000x_3$	$+1.600000x_4 - 0.200000x_5 - 2.000000x_6 + 3.400000x_7 - 1.666667x_8$
x_{29}	12.5333333333	$+0.400000x_{23} + 0.066667x_{33} + 4.000000x_3$	$-2.066667x_4 + 0.466667x_5 + 0.066667x_7 - 1.666667x_8$
x_{30}	3.06666666667	$-0.200000x_{23} + 0.133333x_{33} + 2.000000x_3$	$-1.133333x_4 - 3.066667x_5 + 4.000000x_6 - 2.866667x_7 - 3.266667x_8$
x_{31}	14.9333333333	$+0.200000x_{23} - 0.133333x_{33} + 4.000000x_3$	$+2.133333x_4 - 0.933333x_5 + 1.000000x_6 - 0.133333x_7 + 1.266667x_8$
x_{32}	13.8	$+0.600000x_{23} + 0.600000x_{33} + 3.000000x_3$	$-2.600000x_4 + 3.200000x_5 - 1.000000x_6 + 0.600000x_7 + 2.666667x_8$
x_2	0.4	$-0.200000x_{23} - 0.200000x_{33}$	$+0.200000x_4 - 0.400000x_5 - 0.200000x_7 - 0.266667x_8$
z	0.466666666667	$-0.400000x_{23} - 0.066667x_{33}$	$+2.066667x_4 - 2.466667x_5 - 3.066667x_7 - 1.466667x_8$

x_4 enters and x_1 leaves

x_{14}	8.0	$+5.000000x_{23} - 3.000000x_{33} + 23.000000x_3 + 23.000000x_1 - 0.000000x_5 - 25.000000x_6 + 22.000000x_7 + 7.000000x_8$
x_{15}	2.5	$+1.500000x_{23} - 2.000000x_{33} + 11.500000x_3 + 10.500000x_1 - 1.500000x_5 - 10.500000x_6 + 6.500000x_7 + 2.500000x_8$
x_{16}	3.5	$+3.500000x_{23} - 2.000000x_{33} + 16.500000x_3 + 15.500000x_1 + 4.500000x_5 - 17.500000x_6 + 17.500000x_7 + 0.500000x_8$
x_{17}	10.0	$+4.000000x_{23} - 2.000000x_{33} + 18.000000x_3 + 16.000000x_1 - 1.000000x_5 - 21.000000x_6 + 16.000000x_7 + 3.000000x_8$
x_{18}	7.0	$-2.000000x_{23} + 2.000000x_{33} - 15.000000x_3 - 11.000000x_1 + 3.000000x_5 + 12.000000x_6 - 11.000000x_7 - 1.000000x_8$
x_{19}	5.0	$+1.000000x_{23} + 2.000000x_{33} + 4.000000x_1 - 1.000000x_5 - 3.000000x_6 + 2.000000x_7 + 4.000000x_8$
x_{20}	12.5	$+1.500000x_{23} - 1.000000x_{33} + 4.500000x_3 + 5.500000x_1 - 1.500000x_5 - 9.500000x_6 + 5.500000x_7 - 1.500000x_8$
x_{21}	12.5	$-0.500000x_{23} + 1.000000x_{33} - 5.500000x_3 - 2.500000x_1 + 0.500000x_5 + 1.500000x_6 - 1.500000x_7 + 2.500000x_8$
x_{22}	2.0	$+1.000000x_{23} + 3.000000x_1 + 1.000000x_5 - 3.000000x_6 + 4.000000x_7 + 4.000000x_8$
x_4	0.5	$-1.500000x_{23} + 1.000000x_{33} - 7.500000x_3 - 7.500000x_1 - 0.500000x_5 + 7.500000x_6 - 6.500000x_7 - 1.500000x_8$
x_{24}	3.0	$+1.000000x_{23} - 1.000000x_{33} + 6.000000x_3 + 7.000000x_1 + 3.000000x_5 - 4.000000x_6 + 3.000000x_7 + 1.000000x_8$
x_{25}	11.5	$-1.500000x_{23} + 2.000000x_{33} - 7.500000x_3 - 7.500000x_1 + 2.500000x_5 + 8.500000x_6 - 8.500000x_7 - 3.500000x_8$
x_{26}	15.5	$-1.500000x_{23} + 1.000000x_{33} - 8.500000x_3 - 6.500000x_1 - 3.500000x_5 + 5.500000x_6 - 5.500000x_7 - 0.500000x_8$
x_{27}	11.5	$-2.500000x_{23} + 2.000000x_{33} - 14.500000x_3 - 11.500000x_1 - 2.500000x_5 + 11.500000x_6 - 11.500000x_7 - 0.500000x_8$
x_{28}	2.0	$-2.000000x_{23} + 1.000000x_{33} - 11.000000x_3 - 12.000000x_1 - 1.000000x_5 + 10.000000x_6 - 7.000000x_7 - 4.000000x_8$
x_{29}	11.5	$+3.500000x_{23} - 2.000000x_{33} + 19.500000x_3 + 15.500000x_1 + 1.500000x_5 - 15.500000x_6 + 13.500000x_7 + 1.500000x_8$
x_{30}	2.5	$+1.500000x_{23} - 1.000000x_{33} + 10.500000x_3 + 8.500000x_1 - 2.500000x_5 - 4.500000x_6 + 4.500000x_7 - 1.500000x_8$
x_{31}	16.0	$-3.000000x_{23} + 2.000000x_{33} - 12.000000x_3 - 16.000000x_1 - 2.000000x_5 + 17.000000x_6 - 14.000000x_7 - 2.000000x_8$
x_{32}	12.5	$+4.500000x_{23} - 2.000000x_{33} + 22.500000x_3 + 19.500000x_1 + 4.500000x_5 - 20.500000x_6 + 17.500000x_7 + 6.500000x_8$
x_2	0.5	$-0.500000x_{23} - 1.500000x_3 - 1.500000x_1 - 0.500000x_5 + 1.500000x_6 - 1.500000x_7 - 0.500000x_8$
z	1.5	$-3.500000x_{23} + 2.000000x_{33} - 15.500000x_3 - 15.500000x_1 - 3.500000x_5 + 15.500000x_6 - 16.500000x_7 - 4.500000x_8$

x_6 enters and x_{16} leaves

x_{14}	3.0	$-0.142857x_{33} - 0.571429x_3 + 0.857143x_1 - 6.428571x_5 + 1.428571x_{16} - 3.000000x_7 + 6.285714x_8 + 1.000000x_9$
x_{15}	0.4	$-0.600000x_{23} - 0.800000x_{33} + 1.600000x_3 + 1.200000x_1 - 4.200000x_5 + 0.600000x_{16} - 4.000000x_7 + 2.200000x_8 + 7.000000x_9$
x_6	0.2	$+0.200000x_{23} - 0.114286x_{33} + 0.942857x_3 + 0.885714x_1 + 0.257143x_5 - 0.057143x_{16} + 1.000000x_7 + 0.028571x_8 - 0.000000x_9$
x_{17}	5.8	$-0.200000x_{23} + 0.400000x_{33} - 1.800000x_3 - 2.600000x_1 - 6.400000x_5 + 1.200000x_{16} - 5.000000x_7 + 2.400000x_8 + 5.000000x_9$
x_{18}	9.4	$+0.400000x_{23} + 0.628571x_{33} - 3.685714x_3 - 0.371429x_1 + 6.085714x_5 - 0.685714x_{16} + 1.000000x_7 - 0.657143x_8 - 5.000000x_9$
x_{19}	4.4	$+0.400000x_{23} + 0.342857x_{33} - 0.828571x_3 + 1.342857x_1 - 1.771429x_5 + 0.171429x_{16} - 1.000000x_7 + 3.914286x_8 + 1.000000x_9$
x_{20}	10.6	$-0.400000x_{23} + 0.085714x_{33} - 4.457143x_3 - 2.914286x_1 - 3.942857x_5 + 0.542857x_{16} - 4.000000x_7 - 1.771429x_8 + 2.000000x_9$
x_{21}	12.8	$-0.200000x_{23} + 0.828571x_{33} - 4.085714x_3 - 1.171429x_1 + 0.885714x_5 - 0.085714x_{16} + 1.000000x_7 + 2.542857x_8 - 0.000000x_9$
x_{22}	1.4	$+0.400000x_{23} + 0.342857x_{33} - 2.828571x_3 + 0.342857x_1 + 0.228571x_5 + 0.171429x_{16} + 1.000000x_7 + 3.914286x_8 - 0.000000x_9$
x_4	2.0	$+0.000000x_{23} + 0.142857x_{33} - 0.428571x_3 - 0.857143x_1 + 1.428571x_5 - 0.428571x_{16} + 1.000000x_7 - 1.285714x_8 - 1.000000x_9$
x_{24}	2.2	$+0.200000x_{23} - 0.542857x_{33} + 2.228571x_3 + 3.457143x_1 + 1.971429x_5 + 0.228571x_{16} - 1.000000x_7 + 0.885714x_8 + 3.000000x_9$
x_{25}	13.2	$+0.200000x_{23} + 1.028571x_{33} + 0.514286x_3 + 0.028571x_1 + 4.685714x_5 - 0.485714x_{16} - 3.257143x_8 - 4.000000x_9$
x_{26}	16.6	$-0.400000x_{23} + 0.371429x_{33} - 3.314286x_3 - 1.628571x_1 - 2.085714x_5 - 0.314286x_{16} - 0.342857x_8 - 3.000000x_9$
x_{27}	13.8	$-0.200000x_{23} + 0.685714x_{33} - 3.657143x_3 - 1.314286x_1 + 0.457143x_5 - 0.657143x_{16} - 0.171429x_8 - 1.000000x_9$
x_{28}	4.0	$-0.142857x_{33} - 1.571429x_3 - 3.142857x_1 + 1.571429x_5 - 0.571429x_{16} + 3.000000x_7 - 3.714286x_8 - 3.000000x_9$
x_{29}	8.4	$+0.400000x_{23} - 0.228571x_{33} + 4.885714x_3 + 1.771429x_1 - 2.485714x_5 + 0.885714x_{16} - 2.000000x_7 + 1.057143x_8 + 2.000000x_9$
x_{30}	1.6	$+0.600000x_{23} - 0.485714x_{33} + 6.257143x_3 + 4.514286x_1 - 3.657143x_5 + 0.257143x_{16} - 1.628571x_8 + 1.000000x_9$
x_{31}	19.4	$+0.400000x_{23} + 0.057143x_{33} + 4.028571x_3 - 0.942857x_1 + 2.371429x_5 - 0.971429x_{16} + 3.000000x_7 - 1.514286x_8 - 6.000000x_9$
x_{32}	8.4	$+0.400000x_{23} + 0.342857x_{33} + 3.171429x_3 + 1.342857x_1 - 0.771429x_5 + 1.171429x_{16} - 3.000000x_7 + 5.914286x_8 + 5.000000x_9$
x_2	0.8	$-0.200000x_{23} - 0.171429x_{33} - 0.085714x_3 - 0.171429x_1 - 0.114286x_5 - 0.085714x_{16} - 0.457143x_8 + 0.000000x_9$
z	4.6	$-0.400000x_{23} + 0.228571x_{33} - 0.885714x_3 - 1.771429x_1 + 0.485714x_5 - 0.885714x_{16} - 1.000000x_7 - 4.057143x_8 - 4.000000x_9$

x_5 enters and x_{15} leaves

x_{14}	2.38775510204	$+0.918367x_{23} + 1.081633x_{33} - 3.020408x_3 - 0.979592x_1 + 1.530612x_{15} + 0.510204x_{16} + 3.122449x_7 + 2.0952380952381$
x_5	0.0952380952381	$-0.142857x_{23} - 0.190476x_{33} + 0.380952x_3 + 0.285714x_1 - 0.238095x_{15} + 0.142857x_{16} - 0.952381x_7 + 0.224489795918$
x_6	0.224489795918	$+0.163265x_{23} - 0.163265x_{33} + 1.040816x_3 + 0.959184x_1 - 0.061224x_{15} - 0.020408x_{16} + 0.755102x_7 + 0.519047619048$
x_{17}	5.19047619048	$+0.714286x_{23} + 1.619048x_{33} - 4.238095x_3 - 4.428571x_1 + 1.523810x_{15} + 0.285714x_{16} + 1.095238x_7 + 9.97959183673$
x_{18}	9.97959183673	$-0.469388x_{23} - 0.530612x_{33} - 1.367347x_3 + 1.367347x_1 - 1.448980x_{15} + 0.183673x_{16} - 4.795918x_7 + 4.23129251701$
x_{19}	4.23129251701	$+0.653061x_{23} + 0.680272x_{33} - 1.503401x_3 + 0.836735x_1 + 0.421769x_{15} - 0.081633x_{16} + 0.687075x_7 + 10.2244897959$
x_{20}	10.2244897959	$+0.163265x_{23} + 0.836735x_{33} - 5.959184x_3 - 4.040816x_1 + 0.938776x_{15} - 0.020408x_{16} - 0.244898x_7 + 12.8843537415$
x_{21}	12.8843537415	$-0.326531x_{23} + 0.659864x_{33} - 3.748299x_3 - 0.918367x_1 - 0.210884x_{15} + 0.040816x_{16} - 0.843537x_7 + 1.42176870748$
x_{22}	1.42176870748	$+0.367347x_{23} + 0.299320x_{33} - 2.741497x_3 + 0.408163x_1 - 0.054422x_{15} + 0.204082x_{16} + 0.782313x_7 + 2.13605442177$
x_4	2.13605442177	$-0.204082x_{23} - 0.129252x_{33} + 0.115646x_3 - 0.448980x_1 - 0.340136x_{15} - 0.224490x_{16} - 0.360544x_7 + 2.38775510204$
x_{24}	2.38775510204	$-0.081633x_{23} - 0.918367x_{33} + 2.979592x_3 + 4.020408x_1 - 0.469388x_{15} + 0.510204x_{16} - 2.877551x_7 + 13.6462585034$
x_{25}	13.6462585034	$-0.469388x_{23} + 0.136054x_{33} + 2.299320x_3 + 1.367347x_1 - 1.115646x_{15} + 0.183673x_{16} - 4.462585x_7 + 16.4013605442$
x_{26}	16.4013605442	$-0.102041x_{23} + 0.768707x_{33} - 4.108844x_3 - 2.224490x_1 + 0.496599x_{15} - 0.612245x_{16} + 1.986395x_7 + 13.843537415$
x_{27}	13.843537415	$-0.265306x_{23} + 0.598639x_{33} - 3.482993x_3 - 1.183673x_1 - 0.108844x_{15} - 0.591837x_{16} - 0.435374x_7 + 4.14965986395$
x_{28}	4.14965986395	$-0.224490x_{23} - 0.442177x_{33} - 0.972789x_3 - 2.693878x_1 - 0.374150x_{15} - 0.346939x_{16} + 1.503401x_7 + 8.16326530612$
x_{29}	8.16326530612	$+0.755102x_{23} + 0.244898x_{33} + 3.938776x_3 + 1.061224x_1 + 0.591837x_{15} + 0.530612x_{16} + 0.367347x_7 + 1.25170068027$
x_{30}	1.25170068027	$+1.122449x_{23} + 0.210884x_{33} + 4.863946x_3 + 3.469388x_1 + 0.870748x_{15} - 0.265306x_{16} + 3.482993x_7 + 19.6258503401$
x_{31}	19.6258503401	$+0.061224x_{23} - 0.394558x_{33} + 4.931973x_3 - 0.265306x_1 - 0.564626x_{15} - 0.632653x_{16} + 0.741497x_7 + 8.32653061224$
x_{32}	8.32653061224	$+0.510204x_{23} + 0.489796x_{33} + 2.877551x_3 + 1.122449x_1 + 0.183673x_{15} + 1.061224x_{16} - 2.265306x_7 + 0.789115646259$
x_2	0.789115646259	$-0.183673x_{23} - 0.149660x_{33} - 0.129252x_3 - 0.204082x_1 + 0.027211x_{15} - 0.102041x_{16} + 0.108844x_7 + 4.6462585034$
z	4.6462585034	$-0.469388x_{23} + 0.136054x_{33} - 0.700680x_3 - 1.632653x_1 - 0.115646x_{15} - 0.816327x_{16} - 1.462585x_7 + 3.07792207792$

x_{10} enters and x_5 leaves

x_{14}	3.07792207792	$-0.116883x_{23} - 0.298701x_{33} - 0.259740x_3 + 1.090909x_1 - 0.194805x_{15} + 1.545455x_{16} - 3.779221x_7 + 6.018181818181818$
x_{10}	0.181818181818	$-0.272727x_{23} - 0.363636x_{33} + 0.727273x_3 + 0.545455x_1 - 0.454545x_{15} + 0.272727x_{16} - 1.818182x_7 + 0.298701298701$
x_6	0.298701298701	$+0.051948x_{23} - 0.311688x_{33} + 1.337662x_3 + 1.181818x_1 - 0.246753x_{15} + 0.090909x_{16} + 0.012987x_7 + 0.536363636364$
x_{17}	5.36363636364	$+0.454545x_{23} + 1.272727x_{33} - 3.545455x_3 - 3.909091x_1 + 1.090909x_{15} + 0.545455x_{16} - 0.636364x_7 + 9.49350649351$
x_{18}	9.49350649351	$+0.259740x_{23} + 0.441558x_{33} - 3.311688x_3 - 0.090909x_1 - 0.233766x_{15} - 0.545455x_{16} + 0.064935x_7 + 4.28571428571$
x_{19}	4.28571428571	$+0.571429x_{23} + 0.571429x_{33} - 1.285714x_3 + 1.000000x_1 + 0.285714x_{15} + 0.142857x_7 + 9.75324675325$
x_{20}	9.75324675325	$+0.870130x_{23} + 1.779221x_{33} - 7.844156x_3 - 5.454545x_1 + 2.116883x_{15} - 0.727273x_{16} + 4.467532x_7 + 12.1298701299$
x_{21}	12.1298701299	$+0.805195x_{23} + 2.168831x_{33} - 6.766234x_3 - 3.181818x_1 + 1.675325x_{15} - 1.090909x_{16} + 6.701299x_7 + 1.83116883117$
x_{22}	1.83116883117	$-0.246753x_{23} - 0.519481x_{33} - 1.103896x_3 + 1.636364x_1 - 1.077922x_{15} + 0.818182x_{16} - 3.311688x_7 + 2.1038961039$
x_4	2.1038961039	$-0.155844x_{23} - 0.064935x_{33} - 0.012987x_3 - 0.545455x_1 - 0.259740x_{15} - 0.272727x_{16} - 0.038961x_7 + 1.98701298701$
x_{24}	1.98701298701	$+0.519481x_{23} - 0.116883x_{33} + 1.376623x_3 + 2.818182x_1 + 0.532468x_{15} - 0.090909x_{16} + 1.129870x_7 + 13.5844155844$
x_{25}	13.5844155844	$-0.376623x_{23} + 0.259740x_{33} + 2.051948x_3 + 1.181818x_1 - 0.961039x_{15} + 0.090909x_{16} - 3.844156x_7 + 16.1428571429$
x_{26}	16.1428571429	$+0.285714x_{23} + 1.285714x_{33} - 5.142857x_3 - 3.000000x_1 + 1.142857x_{15} - 1.000000x_{16} + 4.571429x_7 + 14.2987012987$
x_{27}	14.2987012987	$-0.948052x_{23} - 0.311688x_{33} - 1.662338x_3 + 0.181818x_1 - 1.246753x_{15} + 0.090909x_{16} - 4.987013x_7 + 4.07792207792$
x_{28}	4.07792207792	$-0.116883x_{23} - 0.298701x_{33} - 1.259740x_3 - 2.909091x_1 - 0.194805x_{15} - 0.454545x_{16} + 2.220779x_7 + 7.68831168831$
x_{29}	7.68831168831	$+1.467532x_{23} + 1.194805x_{33} + 2.038961x_3 - 0.363636x_1 + 1.779221x_{15} - 0.181818x_{16} + 5.116883x_7 + 1.42857142857$
x_{30}	1.42857142857	$+0.857143x_{23} - 0.142857x_{33} + 5.571429x_3 + 4.000000x_1 + 0.428571x_{15} + 1.714286x_7 + 19.987012987$
x_{31}	19.987012987	$-0.480519x_{23} - 1.116883x_{33} + 6.376623x_3 + 0.818182x_1 - 1.467532x_{15} - 0.090909x_{16} - 2.870130x_7 + 8.28571428571$
x_{32}	8.28571428571	$+0.571429x_{23} + 0.571429x_{33} + 2.714286x_3 + 1.000000x_1 + 0.285714x_{15} + 1.000000x_{16} - 1.857143x_7 + 0.857142857143$
x_2	0.857142857143	$-0.285714x_{23} - 0.285714x_{33} + 0.142857x_3 + 0.000000x_1 - 0.142857x_{15} + 0.000000x_{16} - 0.571429x_7 + 4.94805194805$
z	4.94805194805	$-0.922078x_{23} - 0.467532x_{33} + 0.506494x_3 - 0.727273x_1 - 0.870130x_{15} - 0.363636x_{16} - 4.480519x_7 + 2.07792207792$

x_3 enters and x_{20} leaves

x_{14}	2.75496688742	$-0.145695x_{23}$	$-0.357616x_{33}$	$+0.033113x_{20}$	$+1.271523x_1$	$-0.264901x_{15}$	$+1.569536x_{16}$	$-3.927152x_7$	$+0.000000x_8$
x_{10}	1.08609271523	$-0.192053x_{23}$	$-0.198675x_{33}$	$-0.092715x_{20}$	$+0.039735x_1$	$-0.258278x_{15}$	$+0.205298x_{16}$	$-1.403974x_7$	$+0.000000x_8$
x_6	1.9619205298	$+0.200331x_{23}$	$-0.008278x_{33}$	$-0.170530x_{20}$	$+0.251656x_1$	$+0.114238x_{15}$	$-0.033113x_{16}$	$+0.774834x_7$	$-0.000000x_8$
x_{17}	0.955298013245	$+0.061258x_{23}$	$+0.468543x_{33}$	$+0.451987x_{20}$	$-1.443709x_1$	$+0.134106x_{15}$	$+0.874172x_{16}$	$-2.655629x_7$	$+2.000000x_8$
x_{18}	5.37582781457	$-0.107616x_{23}$	$-0.309603x_{33}$	$+0.422185x_{20}$	$+2.211921x_1$	$-1.127483x_{15}$	$-0.238411x_{16}$	$-1.821192x_7$	$+2.000000x_8$
x_{19}	2.68708609272	$+0.428808x_{23}$	$+0.279801x_{33}$	$+0.163907x_{20}$	$+1.894040x_1$	$-0.061258x_{15}$	$+0.119205x_{16}$	$-0.589404x_7$	$+4.000000x_8$
x_3	1.24337748344	$+0.110927x_{23}$	$+0.226821x_{33}$	$-0.127483x_{20}$	$-0.695364x_1$	$+0.269868x_{15}$	$-0.092715x_{16}$	$+0.569536x_7$	$-0.000000x_8$
x_{21}	3.71688741722	$+0.054636x_{23}$	$+0.634106x_{33}$	$+0.862583x_{20}$	$+1.523179x_1$	$-0.150662x_{15}$	$-0.463576x_{16}$	$+2.847682x_7$	$+4.000000x_8$
x_{22}	0.458609271523	$-0.369205x_{23}$	$-0.769868x_{33}$	$+0.140728x_{20}$	$+2.403974x_1$	$-1.375828x_{15}$	$+0.920530x_{16}$	$-3.940397x_7$	$+7.000000x_8$
x_4	2.08774834437	$-0.157285x_{23}$	$-0.067881x_{33}$	$+0.001656x_{20}$	$-0.536424x_1$	$-0.263245x_{15}$	$-0.271523x_{16}$	$-0.046358x_7$	$-0.000000x_8$
x_{24}	3.69867549669	$+0.672185x_{23}$	$+0.195364x_{33}$	$-0.175497x_{20}$	$+1.860927x_1$	$+0.903974x_{15}$	$-0.218543x_{16}$	$+1.913907x_7$	$-1.000000x_8$
x_{25}	16.1357615894	$-0.149007x_{23}$	$+0.725166x_{33}$	$-0.261589x_{20}$	$-0.245033x_1$	$-0.407285x_{15}$	$-0.099338x_{16}$	$-2.675497x_7$	$-2.000000x_8$
x_{26}	9.74834437086	$-0.284768x_{23}$	$+0.119205x_{33}$	$+0.655629x_{20}$	$+0.576159x_1$	$-0.245033x_{15}$	$-0.523179x_{16}$	$+1.642384x_7$	$+1.000000x_8$
x_{27}	12.2317880795	$-1.132450x_{23}$	$-0.688742x_{33}$	$+0.211921x_{20}$	$+1.337748x_1$	$-1.695364x_{15}$	$+0.245033x_{16}$	$-5.933775x_7$	$+3.000000x_8$
x_{28}	2.51158940397	$-0.256623x_{23}$	$-0.584437x_{33}$	$+0.160596x_{20}$	$-2.033113x_1$	$-0.534768x_{15}$	$-0.337748x_{16}$	$+1.503311x_7$	$-2.000000x_8$
x_{29}	10.2235099338	$+1.693709x_{23}$	$+1.657285x_{33}$	$-0.259934x_{20}$	$-1.781457x_1$	$+2.329470x_{15}$	$-0.370861x_{16}$	$+6.278146x_7$	$-4.000000x_8$
x_{30}	8.3559602649	$+1.475166x_{23}$	$+1.120861x_{33}$	$-0.710265x_{20}$	$+0.125828x_1$	$+1.932119x_{15}$	$-0.516556x_{16}$	$+4.887417x_7$	$-7.000000x_8$
x_{31}	27.9155629139	$+0.226821x_{23}$	$+0.329470x_{33}$	$-0.812914x_{20}$	$-3.615894x_1$	$+0.253311x_{15}$	$-0.682119x_{16}$	$+0.761589x_7$	$-3.000000x_8$
x_{32}	11.6605960265	$+0.872517x_{23}$	$+1.187086x_{33}$	$-0.346026x_{20}$	$-0.887417x_1$	$+1.018212x_{15}$	$+0.748344x_{16}$	$-0.311258x_7$	$+3.000000x_8$
x_2	1.03476821192	$-0.269868x_{23}$	$-0.253311x_{33}$	$-0.018212x_{20}$	$-0.099338x_1$	$-0.104305x_{15}$	$-0.013245x_{16}$	$-0.490066x_7$	$-0.000000x_8$
z	5.57781456954	$-0.865894x_{23}$	$-0.352649x_{33}$	$-0.064570x_{20}$	$-1.079470x_1$	$-0.733444x_{15}$	$-0.410596x_{16}$	$-4.192053x_7$	$-2.000000x_8$

x_{14}	5.35459940653	$+0.284981x_{23}+0.063798x_{33}-0.032983x_{20}+0.818535x_1+0.327437x_{15}+1.475234x_{16}-2.330746x_7$
x_{10}	2.68694362018	$+0.073157x_{23}+0.060831x_{33}-0.133417x_{20}-0.239215x_1+0.106483x_{15}+0.147227x_{16}-0.420908x_7$
x_6	1.646884273	$+0.148140x_{23}-0.059347x_{33}-0.162520x_{20}+0.306551x_1+0.042456x_{15}-0.021685x_{16}+0.581374x_7$
x_{17}	3.28189910979	$+0.446702x_{23}+0.845697x_{33}+0.392833x_{20}-1.849121x_1+0.664232x_{15}+0.789774x_{16}-1.226889x_7$
x_{18}	6.98367952522	$+0.158754x_{23}-0.048961x_{33}+0.381306x_{20}+1.931751x_1-0.761128x_{15}-0.296736x_{16}-0.833828x_7$
x_{19}	3.46884272997	$+0.558320x_{23}+0.406528x_{33}+0.144031x_{20}+1.757818x_1+0.116868x_{15}+0.090847x_{16}-0.109336x_7$
x_3	0.00890207715134	$-0.093586x_{23}+0.026706x_{33}-0.096097x_{20}-0.480256x_1-0.011413x_{15}-0.047934x_{16}-0.188541x_7$
x_{21}	2.47774480712	$-0.150651x_{23}+0.433234x_{33}+0.894088x_{20}+1.739101x_1-0.433006x_{15}-0.418626x_{16}+2.086738x_7$
x_{22}	7.10237388724	$+0.731454x_{23}+0.307122x_{33}-0.028190x_{20}+1.246291x_1+0.137982x_{15}+0.679525x_{16}+0.139466x_7$
x_4	2.3234421365	$-0.118238x_{23}-0.029674x_{33}-0.004337x_{20}-0.577494x_1-0.209541x_{15}-0.280073x_{16}+0.098379x_7$
x_{24}	1.26706231454	$+0.269345x_{23}-0.198813x_{33}-0.113673x_{20}+2.284638x_1+0.349920x_{15}-0.130336x_{16}+0.420680x_7$
x_{25}	15.5430267062	$-0.247204x_{23}+0.629080x_{33}-0.246519x_{20}-0.141748x_1-0.542342x_{15}-0.077836x_{16}-3.039489x_7$
x_{26}	7.23738872404	$-0.700753x_{23}-0.287834x_{33}+0.719470x_{20}+1.013696x_1-0.817165x_{15}-0.432093x_{16}+0.100434x_7$
x_{27}	19.8486646884	$+0.129423x_{23}+0.545994x_{33}+0.018261x_{20}+0.010500x_1+0.040173x_{15}-0.031271x_{16}-1.256334x_7$
x_{28}	2.82195845697	$-0.205204x_{23}-0.534125x_{33}+0.152705x_{20}-2.087195x_1-0.464049x_{15}-0.349007x_{16}+1.693906x_7$
x_9	0.704747774481	$+0.116754x_{23}+0.114243x_{33}-0.017918x_{20}-0.122803x_1+0.160580x_{15}-0.025565x_{16}+0.432778x_7$
x_{30}	0.270029673591	$+0.135585x_{23}-0.189911x_{33}-0.504679x_{20}+1.534809x_1+0.089706x_{15}-0.223237x_{16}-0.078064x_7$
x_{31}	23.5400593472	$-0.498060x_{23}-0.379822x_{33}-0.701666x_{20}-2.853458x_1-0.743666x_{15}-0.523396x_{16}-1.925360x_7$
x_{32}	10.3234421365	$+0.650993x_{23}+0.970326x_{33}-0.312029x_{20}-0.654417x_1+0.713536x_{15}+0.796850x_{16}-1.132390x_7$
x_2	1.96587537092	$-0.115613x_{23}-0.102374x_{33}-0.041885x_{20}-0.261584x_1+0.107852x_{15}-0.047021x_{16}+0.081717x_7$
z	6.25222551929	$-0.754166x_{23}-0.243323x_{33}-0.081717x_{20}-1.196987x_1-0.579776x_{15}-0.435060x_{16}-3.777905x_7$

x_{14}	5.37334593573	$+0.087902x_{23} + 0.120038x_{33} - 0.235350x_{20} - 0.192817x_1 + 0.303403x_{15} + 1.374291x_{16} - 2.727788x_7 +$
x_{10}	2.68374291115	$+0.106805x_{23} + 0.051229x_{33} - 0.098866x_{20} - 0.066541x_1 + 0.110586x_{15} + 0.164461x_{16} - 0.353119x_7 -$
x_6	1.64461247637	$+0.172023x_{23} - 0.066163x_{33} - 0.137996x_{20} + 0.429112x_1 + 0.045369x_{15} - 0.009452x_{16} + 0.629490x_7 -$
x_{17}	3.34291115312	$-0.194707x_{23} + 1.028733x_{33} - 0.265784x_{20} - 5.140643x_1 + 0.586011x_{15} + 0.461248x_{16} - 2.519093x_7 +$
x_{18}	7.06899810964	$-0.738185x_{23} + 0.206994x_{33} - 0.539698x_{20} - 2.671078x_1 - 0.870510x_{15} - 0.756144x_{16} - 2.640832x_7 -$
x_{19}	3.53345935728	$-0.120983x_{23} + 0.600378x_{33} - 0.553497x_{20} - 1.728166x_1 + 0.034026x_{15} - 0.257089x_{16} - 1.477883x_7 +$
x_{11}	0.0147448015123	$-0.155009x_{23} + 0.044234x_{33} - 0.159168x_{20} - 0.795463x_1 - 0.018904x_{15} - 0.079395x_{16} - 0.312287x_7 -$
x_{21}	2.5572778828	$-0.986767x_{23} + 0.671834x_{33} + 0.035539x_{20} - 2.551607x_1 - 0.534972x_{15} - 0.846881x_{16} + 0.402268x_7 +$
x_{22}	7.13553875236	$+0.382798x_{23} + 0.406616x_{33} - 0.386200x_{20} - 0.542911x_1 + 0.095463x_{15} + 0.500945x_{16} - 0.562949x_7 +$
x_4	2.32514177694	$-0.136106x_{23} - 0.024575x_{33} - 0.022684x_{20} - 0.669187x_1 - 0.211720x_{15} - 0.289225x_{16} + 0.062382x_7 -$
x_{24}	1.26427221172	$+0.298677x_{23} - 0.207183x_{33} - 0.083554x_{20} + 2.435161x_1 + 0.353497x_{15} - 0.115312x_{16} + 0.479773x_7 -$
x_{25}	15.5092627599	$+0.107750x_{23} + 0.527788x_{33} + 0.117958x_{20} + 1.679773x_1 - 0.499055x_{15} + 0.103970x_{16} - 2.324386x_7 -$
x_{26}	7.204536862	$-0.355388x_{23} - 0.386389x_{33} + 1.074102x_{20} + 2.786011x_1 - 0.775047x_{15} - 0.255198x_{16} + 0.796219x_7 +$
x_{27}	19.9035916824	$-0.448015x_{23} + 0.710775x_{33} - 0.574669x_{20} - 2.952741x_1 - 0.030246x_{15} - 0.327032x_{16} - 2.419660x_7 -$
x_{28}	2.83894139887	$-0.383743x_{23} - 0.483176x_{33} - 0.030624x_{20} - 3.003403x_1 - 0.485822x_{15} - 0.440454x_{16} + 1.334216x_7 -$
x_9	0.709829867675	$+0.063327x_{23} + 0.129490x_{33} - 0.072779x_{20} - 0.396975x_1 + 0.154064x_{15} - 0.052930x_{16} + 0.325142x_7 -$
x_{30}	0.270699432892	$+0.128544x_{23} - 0.187902x_{33} - 0.511909x_{20} + 1.498677x_1 + 0.088847x_{15} - 0.226843x_{16} - 0.092250x_7 -$
x_{31}	23.4790170132	$+0.143667x_{23} - 0.562949x_{33} - 0.042722x_{20} + 0.439698x_1 - 0.665406x_{15} - 0.194707x_{16} - 0.632514x_7 +$
x_{32}	10.343289225	$+0.442344x_{23} + 1.029868x_{33} - 0.526276x_{20} - 1.725142x_1 + 0.688091x_{15} + 0.689981x_{16} - 1.552741x_7 +$
x_2	1.95784499055	$-0.031191x_{23} - 0.126465x_{33} + 0.044802x_{20} + 0.171645x_1 + 0.118147x_{15} - 0.003781x_{16} + 0.251796x_7 -$
z	6.25708884688	$-0.805293x_{23} - 0.228733x_{33} - 0.134216x_{20} - 1.459357x_1 - 0.586011x_{15} - 0.461248x_{16} - 3.880907x_7 -$

x_{13} enters and x_{11} leaves

x_{14}	5.23529411765	$+1.539216x_{23} - 0.294118x_{33} + 1.254902x_{20} + 7.254902x_1 + 0.480392x_{15} + 2.117647x_{16} + 0.196078x_7 +$
x_{10}	2.68449197861	$+0.098930x_{23} + 0.053476x_{33} - 0.106952x_{20} - 0.106952x_1 + 0.109626x_{15} + 0.160428x_{16} - 0.368984x_7 -$
x_6	1.6577540107	$+0.033868x_{23} - 0.026738x_{33} - 0.279857x_{20} - 0.279857x_1 + 0.028520x_{15} - 0.080214x_{16} + 0.351159x_7 -$
x_{17}	3.19518716578	$+1.358289x_{23} + 0.585561x_{33} + 1.328877x_{20} + 2.828877x_1 + 0.775401x_{15} + 1.256684x_{16} + 0.609626x_7 +$
x_{18}	7.14705882353	$-1.558824x_{23} + 0.441176x_{33} - 1.382353x_{20} - 6.882353x_1 - 0.970588x_{15} - 1.176471x_{16} - 4.294118x_7 -$
x_{19}	3.49465240642	$+0.286988x_{23} + 0.483957x_{33} - 0.134581x_{20} + 0.365419x_1 + 0.083779x_{15} - 0.048128x_{16} - 0.655971x_7 +$
x_{13}	0.0347593582888	$-0.365419x_{23} + 0.104278x_{33} - 0.375223x_{20} - 1.875223x_1 - 0.044563x_{15} - 0.187166x_{16} - 0.736185x_7 -$
x_{21}	2.60160427807	$-1.452763x_{23} + 0.804813x_{33} - 0.442959x_{20} - 4.942959x_1 - 0.591800x_{15} - 1.085561x_{16} - 0.536542x_7 +$
x_{22}	7.08556149733	$+0.908200x_{23} + 0.256684x_{33} + 0.153298x_{20} + 2.153298x_1 + 0.159537x_{15} + 0.770053x_{16} + 0.495544x_7 +$
x_4	2.3449197861	$-0.344029x_{23} + 0.034759x_{33} - 0.236185x_{20} - 1.736185x_1 - 0.237077x_{15} - 0.395722x_{16} - 0.356506x_7 -$
x_{24}	1.16042780749	$+1.390374x_{23} - 0.518717x_{33} + 1.037433x_{20} + 8.037433x_1 + 0.486631x_{15} + 0.443850x_{16} + 2.679144x_7 +$
x_{25}	15.5802139037	$-0.638146x_{23} + 0.740642x_{33} - 0.647950x_{20} - 2.147950x_1 - 0.590018x_{15} - 0.278075x_{16} - 3.827094x_7 -$
x_{26}	7.12834224599	$+0.445633x_{23} - 0.614973x_{33} + 1.896613x_{20} + 6.896613x_1 - 0.677362x_{15} + 0.155080x_{16} + 2.409982x_7 +$
x_{27}	19.8021390374	$+0.618538x_{23} + 0.406417x_{33} + 0.520499x_{20} + 2.520499x_1 + 0.099822x_{15} + 0.219251x_{16} - 0.270945x_7 +$
x_{28}	2.80481283422	$-0.024955x_{23} - 0.585561x_{33} + 0.337790x_{20} - 1.162210x_1 - 0.442068x_{15} - 0.256684x_{16} + 2.057041x_7 -$
x_9	0.713903743316	$+0.020499x_{23} + 0.141711x_{33} - 0.116756x_{20} - 0.616756x_1 + 0.148841x_{15} - 0.074866x_{16} + 0.238859x_7 -$
x_{30}	0.189839572193	$+0.978610x_{23} - 0.430481x_{33} + 0.360963x_{20} + 5.860963x_1 + 0.192513x_{15} + 0.208556x_{16} + 1.620321x_7 -$
x_{31}	23.4438502674	$+0.513369x_{23} - 0.668449x_{33} + 0.336898x_{20} + 2.336898x_1 - 0.620321x_{15} - 0.005348x_{16} + 0.112299x_7 +$
x_{32}	10.2459893048	$+1.465241x_{23} + 0.737968x_{33} + 0.524064x_{20} + 3.524064x_1 + 0.812834x_{15} + 1.213904x_{16} + 0.508021x_7 +$
x_2	1.94919786096	$+0.059715x_{23} - 0.152406x_{33} + 0.138146x_{20} + 0.638146x_1 + 0.129234x_{15} + 0.042781x_{16} + 0.434938x_7 -$
z	6.30748663102	$-1.335116x_{23} - 0.077540x_{33} - 0.678253x_{20} - 4.178253x_1 - 0.650624x_{15} - 0.732620x_{16} - 4.948307x_7 -$

x_{29} enters and x_{30} leaves

x_{14}	4.03753753754	$-4.635135x_{23} + 2.421922x_{33} - 1.022523x_{20} - 29.723724x_1 - 0.734234x_{15} + 0.801802x_{16} - 10.027027x_7$
x_{10}	2.56306306306	$-0.527027x_{23} + 0.328829x_{33} - 0.337838x_{20} - 3.855856x_1 - 0.013514x_{15} + 0.027027x_{16} - 1.405405x_7$
x_6	1.77177177177	$+0.621622x_{23} - 0.285285x_{33} - 0.063063x_{20} + 3.240240x_1 + 0.144144x_{15} + 0.045045x_{16} + 1.324324x_7$
x_{17}	2.2972972973	$-3.270270x_{23} + 2.621622x_{33} - 0.378378x_{20} - 24.891892x_1 - 0.135135x_{15} + 0.270270x_{16} - 7.054054x_7$
x_{18}	8.46396396396	$+5.229730x_{23} - 2.545045x_{33} + 1.121622x_{20} + 33.774775x_1 + 0.364865x_{15} + 0.270270x_{16} + 6.945946x_7$
x_{19}	3.66966966967	$+1.189189x_{23} + 0.087087x_{33} + 0.198198x_{20} + 5.768769x_1 + 0.261261x_{15} + 0.144144x_{16} + 0.837838x_7$
x_{13}	0.336336336336	$+1.189189x_{23} - 0.579580x_{33} + 0.198198x_{20} + 7.435435x_1 + 0.261261x_{15} + 0.144144x_{16} + 1.837838x_7$
x_{21}	3.75375375375	$+4.486486x_{23} - 1.807808x_{33} + 1.747748x_{20} + 30.627628x_1 + 0.576577x_{15} + 0.180180x_{16} + 9.297297x_7$
x_{22}	6.52402402402	$-1.986486x_{23} + 1.530030x_{33} - 0.914414x_{20} - 15.183183x_1 - 0.409910x_{15} + 0.153153x_{16} - 4.297297x_7$
x_4	2.51651651652	$+0.540541x_{23} - 0.354354x_{33} + 0.090090x_{20} + 3.561562x_1 - 0.063063x_{15} - 0.207207x_{16} + 1.108108x_7$
x_{24}	0.387387387387	$-2.594595x_{23} + 1.234234x_{33} - 0.432432x_{20} - 15.828829x_1 - 0.297297x_{15} - 0.405405x_{16} - 3.918919x_7$
x_{25}	15.9399399399	$+1.216216x_{23} - 0.075075x_{33} + 0.036036x_{20} + 8.957958x_1 - 0.225225x_{15} + 0.117117x_{16} - 0.756757x_7$
x_{26}	6.33933933934	$-3.621622x_{23} + 1.174174x_{33} + 0.396396x_{20} - 17.462462x_1 - 1.477477x_{15} - 0.711712x_{16} - 4.324324x_7$
x_{27}	18.9219219219	$-3.918919x_{23} + 2.402402x_{33} - 1.153153x_{20} - 24.654655x_1 - 0.792793x_{15} - 0.747748x_{16} - 7.783784x_7$
x_{28}	2.63663663664	$-0.891892x_{23} - 0.204204x_{33} + 0.018018x_{20} - 6.354354x_1 - 0.612613x_{15} - 0.441441x_{16} + 0.621622x_7$
x_9	0.749249249249	$+0.202703x_{23} + 0.061562x_{33} - 0.049550x_{20} + 0.474474x_1 + 0.184685x_{15} - 0.036036x_{16} + 0.540541x_7$
x_{29}	0.63963963964	$+3.297297x_{23} - 1.450450x_{33} + 1.216216x_{20} + 19.747748x_1 + 0.648649x_{15} + 0.702703x_{16} + 5.459459x_7$
x_{31}	22.8828828829	$-2.378378x_{23} + 0.603604x_{33} - 0.729730x_{20} - 14.981982x_1 - 1.189189x_{15} - 0.621622x_{16} - 4.675676x_7$
x_{32}	9.65765765766	$-1.567568x_{23} + 2.072072x_{33} - 0.594595x_{20} - 14.639640x_1 + 0.216216x_{15} + 0.567568x_{16} - 4.513514x_7$
x_2	1.74624624625	$-0.986486x_{23} + 0.307808x_{33} - 0.247748x_{20} - 5.627628x_1 - 0.076577x_{15} - 0.180180x_{16} - 1.297297x_7$
z	6.74474474474	$+0.918919x_{23} - 1.069069x_{33} + 0.153153x_{20} + 9.321321x_1 - 0.207207x_{15} - 0.252252x_{16} - 1.216216x_7$

x_1 enters and x_{24} leaves

x_{14}	3.31009296149	$+0.237052x_{23} + 0.104250x_{33} - 0.210491x_{20} + 1.877822x_{24} - 0.175963x_{15} + 1.563081x_{16} - 2.667995x_7$
x_{10}	2.468696642	$+0.105009x_{23} + 0.028173x_{33} - 0.232499x_{20} + 0.243597x_{24} + 0.058907x_{15} + 0.125783x_{16} - 0.450768x_7$
x_6	1.85107190286	$+0.090495x_{23} - 0.032631x_{33} - 0.151584x_{20} - 0.204705x_{24} + 0.083286x_{15} - 0.037943x_{16} + 0.522102x_7$
x_{17}	1.68810472396	$+0.809903x_{23} + 0.680706x_{33} + 0.301651x_{20} + 1.572567x_{24} + 0.332385x_{15} + 0.907797x_{16} - 0.891292x_7$
x_{18}	9.2905520774	$-0.306488x_{23} + 0.088503x_{33} + 0.198919x_{20} - 2.133751x_{24} - 0.269493x_{15} - 0.594764x_{16} - 1.416050x_7$
x_{19}	3.81085183077	$+0.243597x_{23} + 0.536900x_{33} + 0.040600x_{20} - 0.364447x_{24} + 0.152912x_{15} - 0.003605x_{16} - 0.590400x_7$
x_{13}	0.518307721495	$-0.029596x_{23} + 0.000190x_{33} - 0.004933x_{20} - 0.469740x_{24} + 0.121609x_{15} - 0.046291x_{16} - 0.003035x_7$
x_{21}	4.50332005312	$-0.533865x_{23} + 0.580345x_{33} + 0.911023x_{20} - 1.934927x_{24} + 0.001328x_{15} - 0.604250x_{16} + 1.714475x_7$
x_{22}	6.15243786758	$+0.502277x_{23} + 0.346139x_{33} - 0.499621x_{20} + 0.959211x_{24} - 0.124739x_{15} + 0.542022x_{16} - 0.538228x_7$
x_4	2.60368051603	$-0.043256x_{23} - 0.076646x_{33} - 0.007209x_{20} - 0.225005x_{24} - 0.129956x_{15} - 0.298425x_{16} + 0.226333x_7$
x_1	0.0244735344337	$-0.163916x_{23} + 0.077974x_{33} - 0.027319x_{20} - 0.063176x_{24} - 0.018782x_{15} - 0.025612x_{16} - 0.247581x_7$
x_{25}	16.1591728325	$-0.252134x_{23} + 0.623411x_{33} - 0.208689x_{20} - 0.565927x_{24} - 0.393474x_{15} - 0.112313x_{16} - 2.974578x_7$
x_{26}	5.91197116297	$-0.759249x_{23} - 0.187441x_{33} + 0.873459x_{20} + 1.103206x_{24} - 1.149497x_{15} - 0.264466x_{16} - 0.000949x_7$
x_{27}	18.3185353823	$+0.122368x_{23} + 0.479985x_{33} - 0.479605x_{20} + 1.557579x_{24} - 0.329729x_{15} - 0.116297x_{16} - 1.679757x_7$
x_{28}	2.48112312654	$+0.149687x_{23} - 0.699677x_{33} + 0.191614x_{20} + 0.401442x_{24} - 0.493265x_{15} - 0.278695x_{16} + 2.194840x_7$
x_9	0.760861316638	$+0.124929x_{23} + 0.098558x_{33} - 0.062512x_{20} - 0.029975x_{24} + 0.175773x_{15} - 0.048188x_{16} + 0.423070x_7$
x_{29}	1.12293682413	$+0.060330x_{23} + 0.089357x_{33} + 0.676722x_{20} - 1.247581x_{24} + 0.277746x_{15} + 0.196927x_{16} + 0.570290x_7$
x_{31}	22.516220831	$+0.077405x_{23} - 0.564599x_{33} - 0.320433x_{20} + 0.946500x_{24} - 0.907797x_{15} - 0.237906x_{16} - 0.966420x_7$
x_{32}	9.29937393284	$+0.832100x_{23} + 0.930563x_{33} - 0.194650x_{20} + 0.924872x_{24} + 0.491178x_{15} + 0.942516x_{16} - 0.889015x_7$
x_2	1.60851830772	$-0.064030x_{23} - 0.131000x_{33} - 0.094005x_{20} + 0.355530x_{24} + 0.029122x_{15} - 0.036046x_{16} + 0.095997x_7$
z	6.97287042307	$-0.608993x_{23} - 0.342250x_{33} - 0.101499x_{20} - 0.588883x_{24} - 0.382280x_{15} - 0.490988x_{16} - 3.523999x_7$

x_{11} enters and x_1 leaves

x_{14}	3.39805539187	$-0.352092x_{23} + 0.384502x_{33} - 0.308682x_{20} + 1.650756x_{24} - 0.243469x_{15} + 1.471027x_{16} - 3.557847x_7$
x_{10}	2.47289334119	$+0.076900x_{23} + 0.041544x_{33} - 0.237183x_{20} + 0.232764x_{24} + 0.055687x_{15} + 0.121391x_{16} - 0.493223x_7$
x_6	1.83264584561	$+0.213907x_{23} - 0.091338x_{33} - 0.131016x_{20} - 0.157140x_{24} + 0.097427x_{15} - 0.018660x_{16} + 0.708505x_7$
x_{17}	1.89393046553	$-0.568651x_{23} + 1.336476x_{33} + 0.071892x_{20} + 1.041249x_{24} + 0.174425x_{15} + 0.692398x_{16} - 2.973483x_7$
x_{18}	9.29375368297	$-0.327932x_{23} + 0.098704x_{33} + 0.195345x_{20} - 2.142015x_{24} - 0.271951x_{15} - 0.598114x_{16} - 1.448438x_7$
x_{19}	3.86446670595	$-0.115498x_{23} + 0.707720x_{33} - 0.019250x_{20} - 0.502848x_{24} + 0.111766x_{15} - 0.059713x_{16} - 1.132783x_7$
x_{13}	0.497348261638	$+0.110784x_{23} - 0.066588x_{33} + 0.018464x_{20} - 0.415635x_{24} + 0.137694x_{15} - 0.024357x_{16} + 0.208996x_7$
x_{21}	4.5209192693	$-0.651738x_{23} + 0.636417x_{33} + 0.891377x_{20} - 1.980357x_{24} - 0.012178x_{15} - 0.622667x_{16} + 1.536437x_7$
x_{22}	6.19888037714	$+0.191220x_{23} + 0.494107x_{33} - 0.551463x_{20} + 0.839324x_{24} - 0.160381x_{15} + 0.493420x_{16} - 1.008053x_7$
x_4	2.60813199764	$-0.073070x_{23} - 0.062463x_{33} - 0.012178x_{20} - 0.236496x_{24} - 0.133373x_{15} - 0.303084x_{16} + 0.181300x_7$
x_{11}	0.0253388332351	$-0.169711x_{23} + 0.080731x_{33} - 0.028285x_{20} - 0.065410x_{24} - 0.019446x_{15} - 0.026517x_{16} - 0.256335x_7$
x_{25}	16.0813199764	$+0.269299x_{23} + 0.375368x_{33} - 0.121784x_{20} - 0.364958x_{24} - 0.333726x_{15} - 0.030839x_{16} - 2.186997x_7$
x_{26}	5.89275191514	$-0.630524x_{23} - 0.248674x_{33} + 0.894913x_{20} + 1.152819x_{24} - 1.134748x_{15} - 0.244353x_{16} + 0.193479x_7$
x_{27}	18.4519740719	$-0.771361x_{23} + 0.905127x_{33} - 0.628560x_{20} + 1.213121x_{24} - 0.432135x_{15} - 0.255942x_{16} - 3.029660x_7$
x_{28}	2.57218621096	$-0.460224x_{23} - 0.409546x_{33} + 0.089963x_{20} + 0.166372x_{24} - 0.563151x_{15} - 0.373993x_{16} + 1.273620x_7$
x_9	0.768120212139	$+0.076311x_{23} + 0.121685x_{33} - 0.070615x_{20} - 0.048713x_{24} + 0.170202x_{15} - 0.055785x_{16} + 0.349637x_7$
x_{29}	1.10783736005	$+0.161461x_{23} + 0.041249x_{33} + 0.693577x_{20} - 1.208603x_{24} + 0.289334x_{15} + 0.212728x_{16} + 0.723041x_7$
x_{31}	22.5327047731	$-0.032999x_{23} - 0.512080x_{33} - 0.338833x_{20} + 0.903948x_{24} - 0.920448x_{15} - 0.255156x_{16} - 1.133176x_7$
x_{32}	9.39422510312	$+0.196818x_{23} + 1.232764x_{33} - 0.300530x_{20} + 0.680024x_{24} + 0.418385x_{15} + 0.843253x_{16} - 1.848556x_7$
x_2	1.61255156158	$-0.091043x_{23} - 0.118150x_{33} - 0.098507x_{20} + 0.345119x_{24} + 0.026026x_{15} - 0.040267x_{16} + 0.055195x_7$
z	6.97819681791	$-0.644667x_{23} - 0.325280x_{33} - 0.107445x_{20} - 0.602632x_{24} - 0.386368x_{15} - 0.496563x_{16} - 3.577883x_7$

x_5 enters and x_{14} leaves

x_5	0.252985090997	$-0.026213x_{23} + 0.028626x_{33} - 0.022981x_{20} + 0.122899x_{24} - 0.018126x_{15} + 0.109518x_{16} - 0.264882x_7 +$
x_{10}	1.8942477132	$+0.136857x_{23} - 0.023932x_{33} - 0.184619x_{20} - 0.048339x_{24} + 0.097146x_{15} - 0.129107x_{16} + 0.112633x_7 -$
x_6	1.98525185906	$+0.198095x_{23} - 0.074070x_{33} - 0.144878x_{20} - 0.083005x_{24} + 0.086493x_{15} + 0.047403x_{16} + 0.548723x_7 -$
x_{17}	0.465615700153	$-0.420655x_{23} + 1.174857x_{33} + 0.201641x_{20} + 0.347382x_{24} + 0.276763x_{15} + 0.074077x_{16} - 1.478002x_7 +$
x_{18}	13.4595102477	$-0.759569x_{23} + 0.570074x_{33} - 0.183076x_{20} - 0.118314x_{24} - 0.570425x_{15} + 1.205253x_{16} - 5.810088x_7 +$
x_{19}	4.80817911277	$-0.213281x_{23} + 0.814504x_{33} - 0.104977x_{20} - 0.044398x_{24} + 0.044149x_{15} + 0.348822x_{16} - 2.120873x_7 +$
x_{13}	0.965502365406	$+0.062276x_{23} - 0.013615x_{33} - 0.024064x_{20} - 0.188209x_{24} + 0.104151x_{15} + 0.178308x_{16} - 0.281173x_7 +$
x_{21}	8.45473556444	$-1.059344x_{23} + 1.081543x_{33} + 0.534026x_{20} - 0.069332x_{24} - 0.294034x_{15} + 1.080292x_{16} - 2.582365x_7 +$
x_{22}	4.69217551531	$+0.347338x_{23} + 0.323618x_{33} - 0.414593x_{20} + 0.107376x_{24} - 0.052426x_{15} - 0.158837x_{16} + 0.569503x_7 -$
x_4	2.98833017702	$-0.112465x_{23} - 0.019442x_{33} - 0.046716x_{20} - 0.051798x_{24} - 0.160614x_{15} - 0.138495x_{16} - 0.216776x_7 -$
x_{11}	0.255515015026	$-0.193561x_{23} + 0.106776x_{33} - 0.049195x_{20} + 0.046409x_{24} - 0.035938x_{15} + 0.073127x_{16} - 0.497335x_7 +$
x_{25}	16.5944955873	$+0.216126x_{23} + 0.433436x_{33} - 0.168401x_{20} - 0.115660x_{24} - 0.370495x_{15} + 0.191316x_{16} - 2.724304x_7 -$
x_{26}	3.97913909464	$-0.432244x_{23} - 0.465206x_{33} + 1.068747x_{20} + 0.223196x_{24} - 0.997638x_{15} - 1.072761x_{16} + 2.197078x_7 -$
x_{27}	16.5958556042	$-0.579038x_{23} + 0.695100x_{33} - 0.459949x_{20} + 0.311429x_{24} - 0.299145x_{15} - 1.059461x_{16} - 1.086259x_7 -$
x_{28}	2.57094389564	$-0.460095x_{23} - 0.409687x_{33} + 0.090076x_{20} + 0.165769x_{24} - 0.563062x_{15} - 0.374531x_{16} + 1.274921x_7 -$
x_9	0.914092261796	$+0.061186x_{23} + 0.138203x_{33} - 0.083875x_{20} + 0.022199x_{24} + 0.159743x_{15} + 0.007407x_{16} + 0.196800x_7 -$
x_{29}	3.51708429912	$-0.088174x_{23} + 0.313864x_{33} + 0.474719x_{20} - 0.038205x_{24} + 0.116713x_{15} + 1.255698x_{16} - 1.799500x_7 +$
x_{31}	20.6941277977	$+0.157506x_{23} - 0.720122x_{33} - 0.171815x_{20} + 0.010778x_{24} - 0.788715x_{15} - 1.051081x_{16} + 0.791859x_7 -$
x_{32}	9.30999612468	$+0.205545x_{23} + 1.223233x_{33} - 0.292879x_{20} + 0.639106x_{24} + 0.424420x_{15} + 0.806790x_{16} - 1.760366x_7 +$
x_2	1.02978144674	$-0.030659x_{23} - 0.184092x_{33} - 0.045568x_{20} + 0.062012x_{24} + 0.067781x_{15} - 0.292550x_{16} + 0.665370x_7 -$
z	7.0233177102	$-0.649342x_{23} - 0.320174x_{33} - 0.111543x_{20} - 0.580713x_{24} - 0.389601x_{15} - 0.477030x_{16} - 3.625125x_7 -$

x_{30} enters and x_2 leaves

x_5	0.133816198948	$-0.022665x_{23} + 0.049930x_{33} - 0.017708x_{20} + 0.115723x_{24} - 0.025970x_{15} + 0.143373x_{16} - 0.341880x_7 +$
x_{10}	0.971468700945	$+0.164330x_{23} + 0.141032x_{33} - 0.143786x_{20} - 0.103908x_{24} + 0.036408x_{15} + 0.133045x_{16} - 0.483600x_7 +$
x_6	2.06573765526	$+0.195698x_{23} - 0.088458x_{33} - 0.148440x_{20} - 0.078158x_{24} + 0.091790x_{15} + 0.024538x_{16} + 0.600727x_7 -$
x_{17}	3.03772961362	$-0.497232x_{23} + 0.715045x_{33} + 0.087825x_{20} + 0.502272x_{24} + 0.446063x_{15} - 0.656633x_{16} + 0.183911x_7 -$
x_{18}	18.4224890529	$-0.907328x_{23} - 0.317149x_{33} - 0.402688x_{20} + 0.180551x_{24} - 0.243755x_{15} - 0.204676x_{16} - 2.603371x_7 -$
x_{19}	8.72983393462	$-0.330038x_{23} + 0.113437x_{33} - 0.278511x_{20} + 0.191760x_{24} + 0.302278x_{15} - 0.765278x_{16} + 0.413015x_7 -$
x_{13}	1.14799922888	$+0.056842x_{23} - 0.046239x_{33} - 0.032139x_{20} - 0.177219x_{24} + 0.116163x_{15} + 0.126463x_{16} - 0.163256x_7 +$
x_{21}	14.339869461	$-1.234557x_{23} + 0.029468x_{33} + 0.273609x_{20} + 0.285065x_{24} + 0.093333x_{15} - 0.591611x_{16} + 1.220181x_7 +$
x_{22}	3.61840764507	$+0.379307x_{23} + 0.515574x_{33} - 0.367079x_{20} + 0.042714x_{24} - 0.123103x_{15} + 0.146209x_{16} - 0.124287x_7 +$
x_4	3.03855580953	$-0.113960x_{23} - 0.028421x_{33} - 0.048938x_{20} - 0.048773x_{24} - 0.157308x_{15} - 0.152764x_{16} - 0.184324x_7 -$
x_{11}	1.18016578998	$-0.221090x_{23} - 0.058522x_{33} - 0.090110x_{20} + 0.102090x_{24} + 0.024924x_{15} - 0.189557x_{16} + 0.100107x_7 -$
x_{25}	14.7673432293	$+0.270524x_{23} + 0.760073x_{33} - 0.087549x_{20} - 0.225689x_{24} - 0.490760x_{15} + 0.710391x_{16} - 3.904877x_7 +$
x_{26}	2.79306546226	$-0.396932x_{23} - 0.253174x_{33} + 1.121230x_{20} + 0.151772x_{24} - 1.075707x_{15} - 0.735810x_{16} + 1.430723x_7 +$
x_{27}	16.2938778882	$-0.570048x_{23} + 0.749084x_{33} - 0.446586x_{20} + 0.293244x_{24} - 0.319022x_{15} - 0.973672x_{16} - 1.281375x_7 -$
x_{28}	3.3798573435	$-0.484178x_{23} - 0.554295x_{33} + 0.054281x_{20} + 0.214480x_{24} - 0.509818x_{15} - 0.604335x_{16} + 1.797582x_7 -$
x_9	0.892566990719	$+0.061827x_{23} + 0.142051x_{33} - 0.082923x_{20} + 0.020903x_{24} + 0.158327x_{15} + 0.013522x_{16} + 0.182892x_7 -$
x_{29}	8.40238495222	$-0.233621x_{23} - 0.559472x_{33} + 0.258544x_{20} + 0.255983x_{24} + 0.438269x_{15} - 0.132164x_{16} + 1.357027x_7 -$
x_{31}	18.7443749828	$+0.215555x_{23} - 0.371568x_{33} - 0.085539x_{20} - 0.106634x_{24} - 0.917050x_{15} - 0.497177x_{16} - 0.467930x_7 -$
x_{32}	10.6295888298	$+0.166258x_{23} + 0.987332x_{33} - 0.351271x_{20} + 0.718570x_{24} + 0.511278x_{15} + 0.431908x_{16} - 0.907741x_7 +$
x_{30}	3.87860427969	$-0.115475x_{23} - 0.693371x_{33} - 0.171628x_{20} + 0.233566x_{24} + 0.255295x_{15} - 1.101870x_{16} + 2.506073x_7 -$
z	7.58640632315	$-0.666107x_{23} - 0.420837x_{33} - 0.136460x_{20} - 0.546804x_{24} - 0.352538x_{15} - 0.636997x_{16} - 3.261298x_7 -$

x_3 enters and x_5 leaves

x_3	0.394463386913	$-0.066813x_{23} + 0.147183x_{33} - 0.052200x_{20} + 0.341127x_{24} - 0.076555x_{15} + 0.422634x_{16} - 1.007793x_7 +$
x_{10}	0.821074849813	$+0.189804x_{23} + 0.084916x_{33} - 0.123884x_{20} - 0.233967x_{24} + 0.065595x_{15} - 0.028089x_{16} - 0.099367x_7 -$
x_6	2.17770742004	$+0.176733x_{23} - 0.046680x_{33} - 0.163257x_{20} + 0.018672x_{24} + 0.070060x_{15} + 0.144504x_{16} + 0.314661x_7 +$
x_{17}	1.86588731937	$-0.298750x_{23} + 0.277805x_{33} + 0.242897x_{20} - 0.511122x_{24} + 0.673486x_{15} - 1.912161x_{16} + 3.177789x_7 -$
x_{18}	16.0027601883	$-0.497483x_{23} - 1.220003x_{33} - 0.082481x_{20} - 1.911999x_{24} + 0.225848x_{15} - 2.797207x_{16} + 3.578665x_7 -$
x_{19}	7.50982302322	$-0.123397x_{23} - 0.341776x_{33} - 0.117064x_{20} - 0.863289x_{24} + 0.539049x_{15} - 2.072414x_{16} + 3.529956x_7 -$
x_{13}	1.14377333983	$+0.057558x_{23} - 0.047816x_{33} - 0.031580x_{20} - 0.180874x_{24} + 0.116983x_{15} + 0.121935x_{16} - 0.152460x_7 +$
x_{21}	12.6665043026	$-0.951128x_{23} - 0.594902x_{33} + 0.495048x_{20} - 1.162039x_{24} + 0.418087x_{15} - 2.384478x_{16} + 5.495373x_7 -$
x_{22}	1.99228770904	$+0.654733x_{23} - 0.091167x_{33} - 0.151892x_{20} - 1.363533x_{24} + 0.192483x_{15} - 1.596038x_{16} + 4.030200x_7 -$
x_4	2.90063321968	$-0.090599x_{23} - 0.079883x_{33} - 0.030687x_{20} - 0.168047x_{24} - 0.130541x_{15} - 0.300536x_{16} + 0.168047x_7 -$
x_{11}	0.905341776262	$-0.174541x_{23} - 0.161065x_{33} - 0.053742x_{20} - 0.135574x_{24} + 0.078259x_{15} - 0.484007x_{16} + 0.802241x_7 -$
x_{25}	15.2817827569	$+0.183390x_{23} + 0.952021x_{33} - 0.155626x_{20} + 0.219191x_{24} - 0.590599x_{15} + 1.261568x_{16} - 5.219191x_7 +$
x_{26}	4.12388374736	$-0.622341x_{23} + 0.243384x_{33} + 0.945121x_{20} + 1.302647x_{24} - 1.333983x_{15} + 0.690047x_{16} - 1.969313x_7 +$
x_{27}	14.1313524923	$-0.203767x_{23} - 0.057802x_{33} - 0.160416x_{20} - 1.576879x_{24} + 0.100666x_{15} - 3.290632x_{16} + 4.243546x_7 -$
x_{28}	2.99253125507	$-0.418574x_{23} - 0.698815x_{33} + 0.105537x_{20} - 0.120474x_{24} - 0.434648x_{15} - 1.019321x_{16} + 2.787141x_7 -$
x_9	0.618688098717	$+0.108216x_{23} + 0.039860x_{33} - 0.046680x_{20} - 0.215944x_{24} + 0.211479x_{15} - 0.279916x_{16} + 0.882611x_7 -$
x_{29}	10.1457217081	$-0.528901x_{23} + 0.091005x_{33} + 0.027845x_{20} + 1.763598x_{24} + 0.099935x_{15} + 1.735671x_{16} - 3.096931x_7 +$
x_{31}	20.9684201981	$-0.161146x_{23} + 0.458272x_{33} - 0.379851x_{20} + 1.816691x_{24} - 1.348677x_{15} + 1.885696x_{16} - 6.150024x_7 +$
x_{32}	10.3204253937	$+0.218623x_{23} + 0.871976x_{33} - 0.310359x_{20} + 0.451210x_{24} + 0.571278x_{15} + 0.100666x_{16} - 0.117876x_7 +$
x_{30}	5.69686637441	$-0.423445x_{23} - 0.014937x_{33} - 0.412242x_{20} + 1.805975x_{24} - 0.097581x_{15} + 0.846241x_{16} - 2.139308x_7 -$
z	7.69995129079	$-0.685339x_{23} - 0.378471x_{33} - 0.151486x_{20} - 0.448612x_{24} - 0.374574x_{15} - 0.515343x_{16} - 3.551388x_7 -$

x_{14} enters and x_3 leaves

x_{14}	1.41910046729	$-0.240362x_{23} + 0.529498x_{33} - 0.187792x_{20} + 1.227220x_{24} - 0.275409x_{15} + 1.520444x_{16} - 3.625584x_7 +$
x_{10}	0.995035046729	$+0.160339x_{23} + 0.149825x_{33} - 0.146904x_{20} - 0.083528x_{24} + 0.031834x_{15} + 0.158294x_{16} - 0.543808x_7 +$
x_6	2.02102803738	$+0.203271x_{23} - 0.105140x_{33} - 0.142523x_{20} - 0.116822x_{24} + 0.100467x_{15} - 0.023364x_{16} + 0.714953x_7 -$
x_{17}	4.24211448598	$-0.701227x_{23} + 1.164428x_{33} - 0.071554x_{20} + 1.543808x_{24} + 0.212325x_{15} + 0.633762x_{16} - 2.893107x_7 -$
x_{18}	17.8557242991	$-0.811332x_{23} - 0.528621x_{33} - 0.327687x_{20} - 0.309579x_{24} - 0.133762x_{15} - 0.811916x_{16} - 1.155374x_7 -$
x_{19}	9.26255841121	$-0.420269x_{23} + 0.312208x_{33} - 0.349007x_{20} + 0.652453x_{24} + 0.198890x_{15} - 0.194509x_{16} - 0.948014x_7 +$
x_{13}	0.995619158879	$+0.082652x_{23} - 0.103096x_{33} - 0.011974x_{20} - 0.308995x_{24} + 0.145736x_{15} - 0.036799x_{16} + 0.226051x_7 -$
x_{21}	14.0879088785	$-1.191881x_{23} - 0.064544x_{33} + 0.306951x_{20} + 0.067173x_{24} + 0.142231x_{15} - 0.861565x_{16} + 1.863902x_7 +$
x_{22}	3.99386682243	$+0.315713x_{23} + 0.655666x_{33} - 0.416764x_{20} + 0.367407x_{24} - 0.195970x_{15} + 0.548481x_{16} - 1.083528x_7 +$
x_4	2.89164719626	$-0.089077x_{23} - 0.083236x_{33} - 0.029498x_{20} - 0.175818x_{24} - 0.128797x_{15} - 0.310164x_{16} + 0.191005x_7 -$
x_{11}	1.30257009346	$-0.241822x_{23} - 0.012850x_{33} - 0.106308x_{20} + 0.207944x_{24} + 0.001168x_{15} - 0.058411x_{16} - 0.212617x_7 -$
x_{25}	14.121203271	$+0.379965x_{23} + 0.518984x_{33} - 0.002044x_{20} - 0.784463x_{24} - 0.365362x_{15} + 0.018107x_{16} - 2.254089x_7 -$
x_{26}	3.31191588785	$-0.484813x_{23} - 0.059579x_{33} + 1.052570x_{20} + 0.600467x_{24} - 1.176402x_{15} - 0.179907x_{16} + 0.105140x_7 +$
x_{27}	16.9976635514	$-0.689252x_{23} + 1.011682x_{33} - 0.539720x_{20} + 0.901869x_{24} - 0.455607x_{15} - 0.219626x_{16} - 3.079439x_7 -$
x_{28}	3.57155373832	$-0.516647x_{23} - 0.482769x_{33} + 0.028914x_{20} + 0.380257x_{24} - 0.547021x_{15} - 0.398949x_{16} + 1.307827x_7 -$
x_9	0.826518691589	$+0.073014x_{23} + 0.117407x_{33} - 0.074182x_{20} - 0.036215x_{24} + 0.171145x_{15} - 0.057243x_{16} + 0.351636x_7 -$
x_{29}	8.55081775701	$-0.258762x_{23} - 0.504089x_{33} + 0.238902x_{20} + 0.384346x_{24} + 0.409463x_{15} + 0.026869x_{16} + 0.977804x_7 -$
x_{31}	19.0514018692	$+0.163551x_{23} - 0.257009x_{33} - 0.126168x_{20} + 0.158879x_{24} - 0.976636x_{15} - 0.168224x_{16} - 1.252336x_7 +$
x_{32}	10.976635514	$+0.107477x_{23} + 1.116822x_{33} - 0.397196x_{20} + 1.018692x_{24} + 0.443925x_{15} + 0.803738x_{16} - 1.794393x_7 +$
x_{30}	4.79526869159	$-0.270736x_{23} - 0.351343x_{33} - 0.292932x_{20} + 1.026285x_{24} + 0.077395x_{15} - 0.119743x_{16} + 0.164136x_7 -$
z	7.70064252336	$-0.685456x_{23} - 0.378213x_{33} - 0.151577x_{20} - 0.448014x_{24} - 0.374708x_{15} - 0.514603x_{16} - 3.553154x_7 -$

x_{-1} enters and Final Dictionary Solution: 7.70064252336 Num Pivots: 17