

x_{15}	8.0	$-2.000000x_2 + 2.000000x_3 + 1.000000x_4 - 2.000000x_5 - 2.000000x_6 - 1.000000x_7$	$-1.000000x_8$
x_{16}	15.0	$-1.000000x_1 + 3.000000x_2 + 3.000000x_3 + 2.000000x_4 - 1.000000x_5 - 3.000000x_6 + 2.000000x_7 + 2.000000x_8$	$-1.000000x_9$
x_{17}	2.0	$+1.000000x_3 + 2.000000x_4 + 2.000000x_5 - 2.000000x_6$	$-3.000000x_8 + 2.000000x_9$
x_{18}	5.0	$+1.000000x_1 + 1.000000x_2$	$-2.000000x_5 + 1.000000x_6 - 2.000000x_7 - 1.000000x_8 - 2.000000x_9$
x_{19}	14.0	$+3.000000x_1 + 3.000000x_2 + 1.000000x_3 - 3.000000x_4 + 2.000000x_5 + 3.000000x_6 - 2.000000x_7 + 2.000000x_8 + 2.000000x_9$	
x_{20}	11.0	$+3.000000x_1 - 1.000000x_2 - 3.000000x_3 - 2.000000x_4 - 3.000000x_5 + 2.000000x_6 - 2.000000x_7$	$-1.000000x_8$
x_{21}	1.0	$+3.000000x_1 + 2.000000x_2 + 3.000000x_3 - 2.000000x_4 + 3.000000x_5 + 2.000000x_6$	$-2.000000x_8 + 3.000000x_9$
x_{22}	12.0	$-1.000000x_1 + 2.000000x_2 + 2.000000x_3 + 2.000000x_4 + 3.000000x_5 + 2.000000x_6$	$+3.000000x_7$
x_{23}	12.0	$+1.000000x_1 - 1.000000x_2 + 3.000000x_3$	$-2.000000x_5 + 2.000000x_6 - 1.000000x_7 - 3.000000x_8 + 3.000000x_9$
x_{24}	4.0	$+1.000000x_1$	$-2.000000x_3 + 2.000000x_4 + 2.000000x_5 + 1.000000x_6 + 2.000000x_7 + 3.000000x_8$
x_{25}	2.0	$+1.000000x_2 + 2.000000x_3 - 1.000000x_4 + 1.000000x_5 - 1.000000x_6 - 2.000000x_7 + 3.000000x_8 + 2.000000x_9$	
x_{26}	5.0	$+3.000000x_1$	$+3.000000x_3 - 2.000000x_4 + 1.000000x_5$
x_{27}	2.0	$+3.000000x_1 + 2.000000x_2 + 3.000000x_3 + 2.000000x_4 - 2.000000x_5 - 3.000000x_6 + 2.000000x_7 + 2.000000x_8 - 1.000000x_9$	
x_{28}	1.0	$-2.000000x_1$	$+2.000000x_3 - 3.000000x_4 + 3.000000x_5 + 2.000000x_6 + 1.000000x_7 - 3.000000x_8 - 2.000000x_9$
x_{29}	13.0	$-1.000000x_1 - 2.000000x_2 - 2.000000x_3 - 2.000000x_4$	$-1.000000x_6 + 2.000000x_7 + 1.000000x_8 + 1.000000x_9$
z	0.0	$-2.000000x_2 - 2.000000x_3$	$+2.000000x_5 + 2.000000x_6$

No initialization required - Proceed to Optimize.

x_{15}	8.0	$-2.000000x_2 + 2.000000x_3 + 1.000000x_4 - 2.000000x_5 - 2.000000x_6 - 1.000000x_7$	$-1.000000x_8$
x_{16}	15.0	$-1.000000x_1 + 3.000000x_2 + 3.000000x_3 + 2.000000x_4 - 1.000000x_5 - 3.000000x_6 + 2.000000x_7 + 2.000000x_8$	$-1.000000x_9$
x_{17}	2.0	$+1.000000x_3 + 2.000000x_4 + 2.000000x_5 - 2.000000x_6$	$-3.000000x_8 + 2.000000x_9$
x_{18}	5.0	$+1.000000x_1 + 1.000000x_2$	$-2.000000x_5 + 1.000000x_6 - 2.000000x_7 - 1.000000x_8 - 2.000000x_9$
x_{19}	14.0	$+3.000000x_1 + 3.000000x_2 + 1.000000x_3 - 3.000000x_4 + 2.000000x_5 + 3.000000x_6 - 2.000000x_7 + 2.000000x_8 + 2.000000x_9$	
x_{20}	11.0	$+3.000000x_1 - 1.000000x_2 - 3.000000x_3 - 2.000000x_4 - 3.000000x_5 + 2.000000x_6 - 2.000000x_7$	$-1.000000x_8$
x_{21}	1.0	$+3.000000x_1 + 2.000000x_2 + 3.000000x_3 - 2.000000x_4 + 3.000000x_5 + 2.000000x_6$	$-2.000000x_8 + 3.000000x_9$
x_{22}	12.0	$-1.000000x_1 + 2.000000x_2 + 2.000000x_3 + 2.000000x_4 + 3.000000x_5 + 2.000000x_6$	$+3.000000x_7$
x_{23}	12.0	$+1.000000x_1 - 1.000000x_2 + 3.000000x_3$	$-2.000000x_5 + 2.000000x_6 - 1.000000x_7 - 3.000000x_8 + 3.000000x_9$
x_{24}	4.0	$+1.000000x_1$	$-2.000000x_3 + 2.000000x_4 + 2.000000x_5 + 1.000000x_6 + 2.000000x_7 + 3.000000x_8$
x_{25}	2.0	$+1.000000x_2 + 2.000000x_3 - 1.000000x_4 + 1.000000x_5 - 1.000000x_6 - 2.000000x_7 + 3.000000x_8 + 2.000000x_9$	
x_{26}	5.0	$+3.000000x_1$	$+3.000000x_3 - 2.000000x_4 + 1.000000x_5$
x_{27}	2.0	$+3.000000x_1 + 2.000000x_2 + 3.000000x_3 + 2.000000x_4 - 2.000000x_5 - 3.000000x_6 + 2.000000x_7 + 2.000000x_8 - 1.000000x_9$	
x_{28}	1.0	$-2.000000x_1$	$+2.000000x_3 - 3.000000x_4 + 3.000000x_5 + 2.000000x_6 + 1.000000x_7 - 3.000000x_8 - 2.000000x_9$
x_{29}	13.0	$-1.000000x_1 - 2.000000x_2 - 2.000000x_3 - 2.000000x_4$	$-1.000000x_6 + 2.000000x_7 + 1.000000x_8 + 1.000000x_9$
z	0.0	$-2.000000x_2 - 2.000000x_3$	$+2.000000x_5 + 2.000000x_6$

x_5 enters and x_{27} leaves

x_{15}	6.0	$-3.000000x_1 - 4.000000x_2 - 1.000000x_3 - 1.000000x_4 + 1.000000x_{27} + 1.000000x_6 - 3.000000x_7 - 2.000000x_8$
x_{16}	14.0	$-2.500000x_1 + 2.000000x_2 + 1.500000x_3 + 1.000000x_4 + 0.500000x_{27} - 1.500000x_6 + 1.000000x_7 + 1.000000x_8 - 0.500000x_{28}$
x_{17}	4.0	$+3.000000x_1 + 2.000000x_2 + 4.000000x_3 + 4.000000x_4 - 1.000000x_{27} - 5.000000x_6 + 2.000000x_7 - 1.000000x_8 + 1.000000x_{28}$
x_{18}	3.0	$-2.000000x_1 - 1.000000x_2 - 3.000000x_3 - 2.000000x_4 + 1.000000x_{27} + 4.000000x_6 - 4.000000x_7 - 3.000000x_8 - 1.000000x_{28}$
x_{19}	16.0	$+6.000000x_1 + 5.000000x_2 + 4.000000x_3 - 1.000000x_4 - 1.000000x_{27} + 4.000000x_6 + 1.000000x_7 + 1.000000x_8 + 1.000000x_{28}$
x_{20}	8.0	$-1.500000x_1 - 4.000000x_2 - 7.500000x_3 - 5.000000x_4 + 1.500000x_{27} + 6.500000x_6 - 5.000000x_7 - 3.000000x_8 + 0.500000x_{28}$
x_{21}	4.0	$+7.500000x_1 + 5.000000x_2 + 7.500000x_3 + 1.000000x_4 - 1.500000x_{27} - 2.500000x_6 + 3.000000x_7 + 1.000000x_8 + 1.500000x_{28}$
x_{22}	15.0	$+3.500000x_1 + 5.000000x_2 + 6.500000x_3 + 5.000000x_4 - 1.500000x_{27} - 2.500000x_6 + 3.000000x_7 + 3.000000x_8 + 1.500000x_{28}$
x_{23}	10.0	$-2.000000x_1 - 3.000000x_2 - 2.000000x_4 + 1.000000x_{27} + 5.000000x_6 - 3.000000x_7 - 5.000000x_8 + 4.000000x_{28}$
x_{24}	6.0	$+4.000000x_1 + 2.000000x_2 + 1.000000x_3 + 4.000000x_4 - 1.000000x_{27} - 2.000000x_6 + 4.000000x_7 + 5.000000x_8 - 1.000000x_{28}$
x_{25}	3.0	$+1.500000x_1 + 2.000000x_2 + 3.500000x_3 - 0.500000x_{27} - 2.500000x_6 - 1.000000x_7 + 4.000000x_8 + 1.500000x_{28}$
x_{26}	6.0	$+4.500000x_1 + 1.000000x_2 + 4.500000x_3 - 1.000000x_4 - 0.500000x_{27} - 1.500000x_6 - 1.000000x_7 + 2.500000x_8 + 2.500000x_{28}$
x_5	1.0	$+1.500000x_1 + 1.000000x_2 + 1.500000x_3 + 1.000000x_4 - 0.500000x_{27} - 1.500000x_6 + 1.000000x_7 + 1.000000x_8 - 0.500000x_{28}$
x_{28}	4.0	$+2.500000x_1 + 3.000000x_2 + 6.500000x_3 - 1.500000x_{27} - 2.500000x_6 + 4.000000x_7 - 3.500000x_8 - 3.500000x_{28}$
x_{29}	13.0	$-1.000000x_1 - 2.000000x_2 - 2.000000x_3 - 2.000000x_4 - 1.000000x_6 + 2.000000x_7 + 1.000000x_8 + 1.000000x_{28}$
z	2.0	$+3.000000x_1 + 1.000000x_3 + 2.000000x_4 - 1.000000x_{27} - 1.000000x_6 + 2.000000x_7 + 2.000000x_8 - 2.000000x_{28}$

x_1 enters and x_{18} leaves

x_{15}	1.5	$+1.500000x_{18} - 2.500000x_2 + 3.500000x_3 + 2.000000x_4 - 0.500000x_{27} - 5.000000x_6 + 3.000000x_7 + 2.500000x_8$
x_{16}	10.25	$+1.250000x_{18} + 3.250000x_2 + 5.250000x_3 + 3.500000x_4 - 0.750000x_{27} - 6.500000x_6 + 6.000000x_7 + 4.750000x_8$
x_{17}	8.5	$-1.500000x_{18} + 0.500000x_2 - 0.500000x_3 + 1.000000x_4 + 0.500000x_{27} + 1.000000x_6 - 4.000000x_7 - 5.500000x_8$
x_1	1.5	$-0.500000x_{18} - 0.500000x_2 - 1.500000x_3 - 1.000000x_4 + 0.500000x_{27} + 2.000000x_6 - 2.000000x_7 - 1.500000x_8$
x_{19}	25.0	$-3.000000x_{18} + 2.000000x_2 - 5.000000x_3 - 7.000000x_4 + 2.000000x_{27} + 12.000000x_6 - 12.000000x_7 - 5.000000x_8$
x_{20}	5.75	$+0.750000x_{18} - 3.250000x_2 - 5.250000x_3 - 3.500000x_4 + 0.750000x_{27} + 3.500000x_6 - 2.000000x_7 - 0.750000x_8$
x_{21}	15.25	$-3.750000x_{18} + 1.250000x_2 - 3.750000x_3 - 6.500000x_4 + 2.250000x_{27} + 12.500000x_6 - 12.000000x_7 - 10.250000x_8$
x_{22}	20.25	$-1.750000x_{18} + 3.250000x_2 + 1.250000x_3 + 1.500000x_4 + 0.250000x_{27} + 4.500000x_6 - 4.000000x_7 - 2.250000x_8$
x_{23}	7.0	$+1.000000x_{18} - 2.000000x_2 + 3.000000x_3 + 1.000000x_6 + 1.000000x_7 - 2.000000x_8$
x_{24}	12.0	$-2.000000x_{18} - 5.000000x_3 + 1.000000x_{27} + 6.000000x_6 - 4.000000x_7 - 1.000000x_8$
x_{25}	5.25	$-0.750000x_{18} + 1.250000x_2 + 1.250000x_3 - 1.500000x_4 + 0.250000x_{27} + 0.500000x_6 - 4.000000x_7 + 1.750000x_8$
x_{26}	12.75	$-2.250000x_{18} - 1.250000x_2 - 2.250000x_3 - 5.500000x_4 + 1.750000x_{27} + 7.500000x_6 - 10.000000x_7 - 6.750000x_8$
x_5	3.25	$-0.750000x_{18} + 0.250000x_2 - 0.750000x_3 - 0.500000x_4 + 0.250000x_{27} + 1.500000x_6 - 2.000000x_7 - 1.250000x_8$
x_{28}	7.75	$-1.250000x_{18} + 1.750000x_2 + 2.750000x_3 - 2.500000x_4 - 0.250000x_{27} + 2.500000x_6 - 1.000000x_7 - 3.750000x_8$
x_{29}	11.5	$+0.500000x_{18} - 1.500000x_2 - 0.500000x_3 - 1.000000x_4 - 0.500000x_{27} - 3.000000x_6 + 4.000000x_7 + 2.500000x_8$
z	6.5	$-1.500000x_{18} - 1.500000x_2 - 3.500000x_3 - 1.000000x_4 + 0.500000x_{27} + 5.000000x_6 - 4.000000x_7 - 2.500000x_8$

x_6 enters and x_{15} leaves

x_6	0.3	$+0.300000x_{18} - 0.500000x_2 + 0.700000x_3 + 0.400000x_4 - 0.100000x_{27} - 0.200000x_{15} + 0.600000x_7 + 0.500000x_8 + 0$
x_{16}	8.3	$-0.700000x_{18} + 6.500000x_2 + 0.700000x_3 + 0.900000x_4 - 0.100000x_{27} + 1.300000x_{15} + 2.100000x_7 + 1.500000x_8 - 1$
x_{17}	8.8	$-1.200000x_{18} + 0.200000x_3 + 1.400000x_4 + 0.400000x_{27} - 0.200000x_{15} - 3.400000x_7 - 5.000000x_8 - 0$
x_1	2.1	$+0.100000x_{18} - 1.500000x_2 - 0.100000x_3 - 0.200000x_4 + 0.300000x_{27} - 0.400000x_{15} - 0.800000x_7 - 0.500000x_8 + 1$
x_{19}	28.6	$+0.600000x_{18} - 4.000000x_2 + 3.400000x_3 - 2.200000x_4 + 0.800000x_{27} - 2.400000x_{15} - 4.800000x_7 + 1.000000x_8 + 1$
x_{20}	6.8	$+1.800000x_{18} - 5.000000x_2 - 2.800000x_3 - 2.100000x_4 + 0.400000x_{27} - 0.700000x_{15} + 0.100000x_7 + 1.000000x_8 + 2$
x_{21}	19.0	$-5.000000x_2 + 5.000000x_3 - 1.500000x_4 + 1.000000x_{27} - 2.500000x_{15} - 4.500000x_7 - 4.000000x_8 + 1$
x_{22}	21.6	$-0.400000x_{18} + 1.000000x_2 + 4.400000x_3 + 3.300000x_4 - 0.200000x_{27} - 0.900000x_{15} - 1.300000x_7 + 1$
x_{23}	7.3	$+1.300000x_{18} - 2.500000x_2 + 3.700000x_3 + 0.400000x_4 - 0.100000x_{27} - 0.200000x_{15} + 1.600000x_7 - 1.500000x_8 + 5$
x_{24}	13.8	$-0.200000x_{18} - 3.000000x_2 - 0.800000x_3 + 2.400000x_4 + 0.400000x_{27} - 1.200000x_{15} - 0.400000x_7 + 2.000000x_8 - 1$
x_{25}	5.4	$-0.600000x_{18} + 1.000000x_2 + 1.600000x_3 - 1.300000x_4 + 0.200000x_{27} - 0.100000x_{15} - 3.700000x_7 + 2.000000x_8 + 0$
x_{26}	15.0	$-5.000000x_2 + 3.000000x_3 - 2.500000x_4 + 1.000000x_{27} - 1.500000x_{15} - 5.500000x_7 - 3.000000x_8 + 2$
x_5	3.7	$-0.300000x_{18} - 0.500000x_2 + 0.300000x_3 + 0.100000x_4 + 0.100000x_{27} - 0.300000x_{15} - 1.100000x_7 - 0.500000x_8 - 0$
x_{28}	8.5	$-0.500000x_{18} + 0.500000x_2 + 4.500000x_3 - 1.500000x_4 - 0.500000x_{27} - 0.500000x_{15} + 0.500000x_7 - 2.500000x_8 - 4$
x_{29}	10.6	$-0.400000x_{18} - 2.600000x_3 - 2.200000x_4 - 0.200000x_{27} + 0.600000x_{15} + 2.200000x_7 + 1.000000x_8 + 0$
z	8.0	$-4.000000x_2 + 1.000000x_4 - 1.000000x_{15} - 1.000000x_7 - 2$

x_4 enters and x_{20} leaves

x_6	1.59523809524	$+0.642857x_{18} - 1.452381x_2 + 0.166667x_3 - 0.190476x_{20} - 0.023810x_{27} - 0.333333x_{15} + 0.619048x_7 + 0.6$
x_{16}	11.2142857143	$+0.071429x_{18} + 4.357143x_2 - 0.500000x_3 - 0.428571x_{20} + 0.071429x_{27} + 1.000000x_{15} + 2.142857x_7 + 1.9$
x_{17}	13.3333333333	$+0.000000x_{18} - 3.333333x_2 - 1.666667x_3 - 0.666667x_{20} + 0.666667x_{27} - 0.666667x_{15} - 3.333333x_7 - 4.3$
x_1	1.45238095238	$-0.071429x_{18} - 1.023810x_2 + 0.166667x_3 + 0.095238x_{20} + 0.261905x_{27} - 0.333333x_{15} - 0.809524x_7 - 0.5$
x_{19}	21.4761904762	$-1.285714x_{18} + 1.238095x_2 + 6.333333x_3 + 1.047619x_{20} + 0.380952x_{27} - 1.666667x_{15} - 4.904762x_7 - 0.0$
x_4	3.2380952381	$+0.857143x_{18} - 2.380952x_2 - 1.333333x_3 - 0.476190x_{20} + 0.190476x_{27} - 0.333333x_{15} + 0.047619x_7 + 0.4$
x_{21}	14.1428571429	$-1.285714x_{18} - 1.428571x_2 + 7.000000x_3 + 0.714286x_{20} + 0.714286x_{27} - 2.000000x_{15} - 4.571429x_7 - 4.7$
x_{22}	32.2857142857	$+2.428571x_{18} - 6.857143x_2 - 0.000000x_3 - 1.571429x_{20} + 0.428571x_{27} - 2.000000x_{15} - 1.142857x_7 + 1.5$
x_{23}	8.59523809524	$+1.642857x_{18} - 3.452381x_2 + 3.166667x_3 - 0.190476x_{20} - 0.023810x_{27} - 0.333333x_{15} + 1.619048x_7 - 1.3$
x_{24}	21.5714285714	$+1.857143x_{18} - 8.714286x_2 - 4.000000x_3 - 1.142857x_{20} + 0.857143x_{27} - 2.000000x_{15} - 0.285714x_7 + 3.1$
x_{25}	1.19047619048	$-1.714286x_{18} + 4.095238x_2 + 3.333333x_3 + 0.619048x_{20} - 0.047619x_{27} + 0.333333x_{15} - 3.761905x_7 + 1.3$
x_{26}	6.90476190476	$-2.142857x_{18} + 0.952381x_2 + 6.333333x_3 + 1.190476x_{20} + 0.523810x_{27} - 0.666667x_{15} - 5.619048x_7 - 4.1$
x_5	4.02380952381	$-0.214286x_{18} - 0.738095x_2 + 0.166667x_3 - 0.047619x_{20} + 0.119048x_{27} - 0.333333x_{15} - 1.095238x_7 - 0.4$
x_{28}	3.64285714286	$-1.785714x_{18} + 4.071429x_2 + 6.500000x_3 + 0.714286x_{20} - 0.785714x_{27} + 0.000000x_{15} + 0.428571x_7 - 3.2$
x_{29}	3.47619047619	$-2.285714x_{18} + 5.238095x_2 + 0.333333x_3 + 1.047619x_{20} - 0.619048x_{27} + 1.333333x_{15} + 2.095238x_7 - 0.0$
z	11.2380952381	$+0.857143x_{18} - 6.380952x_2 - 1.333333x_3 - 0.476190x_{20} + 0.190476x_{27} - 1.333333x_{15} - 0.952381x_7 + 0.4$

x_8 enters and x_{28} leaves

x_6	2.37777777778	$+0.259259x_{18}$	$-0.577778x_2$	$+1.562963x_3$	$-0.037037x_{20}$	$-0.192593x_{27}$	$-0.333333x_{15}$	$+0.711111x_7$	$-0.000000x_{26}$
x_{16}	13.4	$-1.000000x_{18}$	$+6.800000x_2$	$+3.400000x_3$	$+0.000000x_{20}$	$-0.400000x_{27}$	$+1.000000x_{15}$	$+2.400000x_7$	$-0.000000x_{26}$
x_{17}	8.42222222222	$+2.407407x_{18}$	$-8.822222x_2$	$-10.429630x_3$	$-1.629630x_{20}$	$+1.725926x_{27}$	$-0.666667x_{15}$	$-3.911111x_7$	$+1.000000x_{26}$
x_1	0.77777777778	$+0.259259x_{18}$	$-1.777778x_2$	$-1.037037x_3$	$-0.037037x_{20}$	$+0.407407x_{27}$	$-0.333333x_{15}$	$-0.888889x_7$	$+1.000000x_{26}$
x_{19}	21.4222222222	$-1.259259x_{18}$	$+1.177778x_2$	$+6.237037x_3$	$+1.037037x_{20}$	$+0.392593x_{27}$	$-1.666667x_{15}$	$-4.911111x_7$	$+0.000000x_{26}$
x_4	3.77777777778	$+0.592593x_{18}$	$-1.777778x_2$	$-0.370370x_3$	$-0.370370x_{20}$	$+0.074074x_{27}$	$-0.333333x_{15}$	$+0.111111x_7$	$-0.000000x_{26}$
x_{21}	8.8	$+1.333333x_{18}$	$-7.400000x_2$	$-2.533333x_3$	$-0.333333x_{20}$	$+1.866667x_{27}$	$-2.000000x_{15}$	$-5.200000x_7$	$+1.000000x_{26}$
x_{22}	34.0666666667	$+1.555556x_{18}$	$-4.866667x_2$	$+3.177778x_3$	$-1.222222x_{20}$	$+0.044444x_{27}$	$-2.000000x_{15}$	$-0.933333x_7$	$-0.000000x_{26}$
x_{23}	7.11111111111	$+2.370370x_{18}$	$-5.111111x_2$	$+0.518519x_3$	$-0.481481x_{20}$	$+0.296296x_{27}$	$-0.333333x_{15}$	$+1.444444x_7$	$+0.000000x_{26}$
x_{24}	25.1333333333	$+0.111111x_{18}$	$-4.733333x_2$	$+2.355556x_3$	$-0.444444x_{20}$	$+0.088889x_{27}$	$-2.000000x_{15}$	$+0.133333x_7$	$-0.000000x_{26}$
x_{25}	2.75555555556	$-2.481481x_{18}$	$+5.844444x_2$	$+6.125926x_3$	$+0.925926x_{20}$	$-0.385185x_{27}$	$+0.333333x_{15}$	$-3.577778x_7$	$-0.000000x_{26}$
x_{26}	2.15555555556	$+0.185185x_{18}$	$-4.355556x_2$	$-2.140741x_3$	$+0.259259x_{20}$	$+1.548148x_{27}$	$-0.666667x_{15}$	$-6.177778x_7$	$+1.000000x_{26}$
x_5	3.51111111111	$+0.037037x_{18}$	$-1.311111x_2$	$-0.748148x_3$	$-0.148148x_{20}$	$+0.229630x_{27}$	$-0.333333x_{15}$	$-1.155556x_7$	$+0.000000x_{26}$
x_8	1.13333333333	$-0.555556x_{18}$	$+1.266667x_2$	$+2.022222x_3$	$+0.222222x_{20}$	$-0.244444x_{27}$	$+0.000000x_{15}$	$+0.133333x_7$	$-0.000000x_{26}$
x_{29}	3.42222222222	$-2.259259x_{18}$	$+5.177778x_2$	$+0.237037x_3$	$+1.037037x_{20}$	$-0.607407x_{27}$	$+1.333333x_{15}$	$+2.088889x_7$	$+0.000000x_{26}$
z	11.7777777778	$+0.592593x_{18}$	$-5.777778x_2$	$-0.370370x_3$	$-0.370370x_{20}$	$+0.074074x_{27}$	$-1.333333x_{15}$	$-0.888889x_7$	$-0.000000x_{26}$

x_{11} enters and x_{29} leaves

x_6	2.05405405405	$+0.472973x_{18}$	$-1.067568x_2$	$+1.540541x_3$	$-0.135135x_{20}$	$-0.135135x_{27}$	$-0.459459x_{15}$	$+0.513514x_7$	$-0.000000x_{26}$
x_{16}	13.4	$-1.000000x_{18}$	$+6.800000x_2$	$+3.400000x_3$	$-0.000000x_{20}$	$-0.400000x_{27}$	$+1.000000x_{15}$	$+2.400000x_7$	$-0.000000x_{26}$
x_{17}	5.41621621622	$+4.391892x_{18}$	$-13.370270x_2$	$-10.637838x_3$	$-2.540541x_{20}$	$+2.259459x_{27}$	$-1.837838x_{15}$	$-5.745946x_7$	$+1.000000x_{26}$
x_1	0.454054054054	$+0.472973x_{18}$	$-2.267568x_2$	$-1.059459x_3$	$-0.135135x_{20}$	$+0.464865x_{27}$	$-0.459459x_{15}$	$-1.086486x_7$	$+1.000000x_{26}$
x_{19}	18.0	$+1.000000x_{18}$	$-4.000000x_2$	$+6.000000x_3$	$+0.000000x_{20}$	$+1.000000x_{27}$	$-3.000000x_{15}$	$-7.000000x_7$	$-0.000000x_{26}$
x_4	4.28648648649	$+0.256757x_{18}$	$-1.008108x_2$	$-0.335135x_3$	$-0.216216x_{20}$	$-0.016216x_{27}$	$-0.135135x_{15}$	$+0.421622x_7$	$-0.000000x_{26}$
x_{21}	5.88648648649	$+3.256757x_{18}$	$-11.808108x_2$	$-2.735135x_3$	$-1.216216x_{20}$	$+2.383784x_{27}$	$-3.135135x_{15}$	$-6.978378x_7$	$+1.000000x_{26}$
x_{22}	34.6216216216	$+1.189189x_{18}$	$-4.027027x_2$	$+3.216216x_3$	$-1.054054x_{20}$	$-0.054054x_{27}$	$-1.783784x_{15}$	$-0.594595x_7$	$-0.000000x_{26}$
x_{23}	0.405405405405	$+6.797297x_{18}$	$-15.256757x_2$	$+0.054054x_3$	$-2.513514x_{20}$	$+1.486486x_{27}$	$-2.945946x_{15}$	$-2.648649x_7$	$+1.000000x_{26}$
x_{24}	26.2432432432	$-0.621622x_{18}$	$-3.054054x_2$	$+2.432432x_3$	$-0.108108x_{20}$	$-0.108108x_{27}$	$-1.567568x_{15}$	$+0.810811x_7$	$-0.000000x_{26}$
x_{25}	7.1027027027	$-5.351351x_{18}$	$+12.421622x_2$	$+6.427027x_3$	$+2.243243x_{20}$	$-1.156757x_{27}$	$+2.027027x_{15}$	$-0.924324x_7$	$-0.000000x_{26}$
x_{26}	0.675675675676	$+1.162162x_{18}$	$-6.594595x_2$	$-2.243243x_3$	$-0.189189x_{20}$	$+1.810811x_{27}$	$-1.243243x_{15}$	$-7.081081x_7$	$+1.000000x_{26}$
x_5	3.46486486486	$+0.067568x_{18}$	$-1.381081x_2$	$-0.751351x_3$	$-0.162162x_{20}$	$+0.237838x_{27}$	$-0.351351x_{15}$	$-1.183784x_7$	$+0.000000x_{26}$
x_8	1.82702702703	$-1.013514x_{18}$	$+2.316216x_2$	$+2.070270x_3$	$+0.432432x_{20}$	$-0.367568x_{27}$	$+0.270270x_{15}$	$+0.556757x_7$	$-0.000000x_{26}$
x_{11}	1.24864864865	$-0.824324x_{18}$	$+1.889189x_2$	$+0.086486x_3$	$+0.378378x_{20}$	$-0.221622x_{27}$	$+0.486486x_{15}$	$+0.762162x_7$	$+0.000000x_{26}$
z	13.5351351351	$-0.567568x_{18}$	$-3.118919x_2$	$-0.248649x_3$	$+0.162162x_{20}$	$-0.237838x_{27}$	$-0.648649x_{15}$	$+0.183784x_7$	$-0.000000x_{26}$

x_7 enters and x_{26} leaves

x_6	2.10305343511	+0.557252 x_{18}	-1.545802 x_2	+1.377863 x_3	-0.148855 x_{20}	-0.003817 x_{27}	-0.549618 x_{15}	-0.072519 x_{26}
x_{16}	13.6290076336	-0.606107 x_{18}	+4.564885 x_2	+2.639695 x_3	-0.064122 x_{20}	+0.213740 x_{27}	+0.578626 x_{15}	-0.338931 x_{26}
x_{17}	4.8679389313	+3.448855 x_{18}	-8.019084 x_2	-8.817557 x_3	-2.387023 x_{20}	+0.790076 x_{27}	-0.829008 x_{15}	+0.811450 x_{26}
x_1	0.350381679389	+0.294656 x_{18}	-1.255725 x_2	-0.715267 x_3	-0.106107 x_{20}	+0.187023 x_{27}	-0.268702 x_{15}	+0.153435 x_{26}
x_{19}	17.3320610687	-0.148855 x_{18}	+2.519084 x_2	+8.217557 x_3	+0.187023 x_{20}	-0.790076 x_{27}	-1.770992 x_{15}	+0.988550 x_{26}
x_4	4.32671755725	+0.325954 x_{18}	-1.400763 x_2	-0.468702 x_3	-0.227481 x_{20}	+0.091603 x_{27}	-0.209160 x_{15}	-0.059542 x_{26}
x_{21}	5.22061068702	+2.111450 x_{18}	-5.309160 x_2	-0.524427 x_3	-1.029771 x_{20}	+0.599237 x_{27}	-1.909924 x_{15}	+0.985496 x_{26}
x_{22}	34.5648854962	+1.091603 x_{18}	-3.473282 x_2	+3.404580 x_3	-1.038168 x_{20}	-0.206107 x_{27}	-1.679389 x_{15}	+0.083969 x_{26}
x_{23}	0.152671755725	+6.362595 x_{18}	-12.790076 x_2	+0.893130 x_3	-2.442748 x_{20}	+0.809160 x_{27}	-2.480916 x_{15}	+0.374046 x_{26}
x_{24}	26.320610687	-0.488550 x_{18}	-3.809160 x_2	+2.175573 x_3	-0.129771 x_{20}	+0.099237 x_{27}	-1.709924 x_{15}	-0.114504 x_{26}
x_{25}	7.01450381679	-5.503053 x_{18}	+13.282443 x_2	+6.719847 x_3	+2.267939 x_{20}	-1.393130 x_{27}	+2.189313 x_{15}	+0.130534 x_{26}
x_7	0.0954198473282	+0.164122 x_{18}	-0.931298 x_2	-0.316794 x_3	-0.026718 x_{20}	+0.255725 x_{27}	-0.175573 x_{15}	-0.141221 x_{26}
x_5	3.35190839695	-0.126718 x_{18}	-0.278626 x_2	-0.376336 x_3	-0.130534 x_{20}	-0.064885 x_{27}	-0.143511 x_{15}	+0.167176 x_{26}
x_8	1.88015267176	-0.922137 x_{18}	+1.797710 x_2	+1.893893 x_3	+0.417557 x_{20}	-0.225191 x_{27}	+0.172519 x_{15}	-0.078626 x_{26}
x_{11}	1.3213740458	-0.699237 x_{18}	+1.179389 x_2	-0.154962 x_3	+0.358015 x_{20}	-0.026718 x_{27}	+0.352672 x_{15}	-0.107634 x_{26}
z	13.5526717557	-0.537405 x_{18}	-3.290076 x_2	-0.306870 x_3	+0.157252 x_{20}	-0.190840 x_{27}	-0.680916 x_{15}	-0.025954 x_{26}

x_{10} enters and x_{23} leaves

x_6	2.0835492228	-0.255586 x_{18}	+0.088164 x_2	+1.263763 x_3	+0.163212 x_{20}	-0.107189 x_{27}	-0.232675 x_{15}	-0.120304 x_{26}
x_{16}	13.6448186528	+0.052817 x_{18}	+3.240317 x_2	+2.732189 x_3	-0.317098 x_{20}	+0.297539 x_{27}	+0.321697 x_{15}	-0.300194 x_{26}
x_{17}	4.74987046632	-1.471648 x_{18}	+1.872102 x_2	-9.508258 x_3	-0.497927 x_{20}	+0.164313 x_{27}	+1.089605 x_{15}	+0.522183 x_{26}
x_1	0.339766839378	-0.147717 x_{18}	-0.366467 x_2	-0.777364 x_3	+0.063731 x_{20}	+0.130764 x_{27}	-0.096211 x_{15}	+0.127429 x_{26}
x_{19}	17.2584196891	-3.217859 x_{18}	+8.688391 x_2	+7.786755 x_3	+1.365285 x_{20}	-1.180376 x_{27}	-0.574320 x_{15}	+0.808128 x_{26}
x_4	4.31943005181	+0.022247 x_{18}	-0.790253 x_2	-0.511334 x_3	-0.110881 x_{20}	+0.052979 x_{27}	-0.090738 x_{15}	-0.077396 x_{26}
x_{21}	5.11437823834	-2.315787 x_{18}	+3.590463 x_2	-1.145887 x_3	+0.669948 x_{20}	+0.036205 x_{27}	-0.183646 x_{15}	+0.725227 x_{26}
x_{22}	34.5025906736	-1.504534 x_{18}	+1.745466 x_2	+3.040155 x_3	-0.041451 x_{20}	-0.536269 x_{27}	-0.667098 x_{15}	-0.068653 x_{26}
x_{10}	0.00647668393782	+0.269916 x_{18}	-0.542584 x_2	+0.037889 x_3	-0.103627 x_{20}	+0.034326 x_{27}	-0.105246 x_{15}	+0.015868 x_{26}
x_{24}	26.2836787565	-2.027688 x_{18}	-0.715188 x_2	+1.959521 x_3	+0.461140 x_{20}	-0.096503 x_{27}	-1.109780 x_{15}	-0.204987 x_{26}
x_{25}	7.16748704663	+0.872523 x_{18}	+0.466273 x_2	+7.614799 x_3	-0.179793 x_{20}	-0.582319 x_{27}	-0.296665 x_{15}	+0.505343 x_{26}
x_7	0.0939119170984	+0.101279 x_{18}	-0.804971 x_2	-0.325615 x_3	-0.002591 x_{20}	+0.247733 x_{27}	-0.151069 x_{15}	-0.144916 x_{26}
x_5	3.34546632124	-0.395191 x_{18}	+0.261059 x_2	-0.414022 x_3	-0.027461 x_{20}	-0.099028 x_{27}	-0.038828 x_{15}	+0.151392 x_{26}
x_8	1.89909326425	-0.132788 x_{18}	+0.210962 x_2	+2.004696 x_3	+0.114508 x_{20}	-0.124806 x_{27}	-0.135266 x_{15}	-0.032222 x_{26}
x_{11}	1.34805699482	+0.412775 x_{18}	-1.055975 x_2	+0.001133 x_3	-0.068912 x_{20}	+0.114702 x_{27}	-0.080926 x_{15}	-0.042260 x_{26}
z	13.5670984456	+0.063828 x_{18}	-4.498672 x_2	-0.222474 x_3	-0.073575 x_{20}	-0.114378 x_{27}	-0.915350 x_{15}	+0.009391 x_{26}

x_{12} enters and x_{10} leaves

x_6	2.22413793103	$+5.603448x_{18}$	$-11.689655x_2$	$+2.086207x_3$	$-2.086207x_{20}$	$+0.637931x_{27}$	$-2.517241x_{15}$	$+0.224138x_{16}$
x_{16}	13.1931034483	$-18.772414x_{18}$	$+41.082759x_2$	$+0.089655x_3$	$+6.910345x_{20}$	$-2.096552x_{27}$	$+7.662069x_{15}$	$-1.406897x_{17}$
x_{17}	4.81494252874	$+1.240230x_{18}$	$-3.579310x_2$	$-9.127586x_3$	$-1.539080x_{20}$	$+0.509195x_{27}$	$+0.032184x_{15}$	$+0.681609x_1$
x_1	0.302298850575	$-1.709195x_{18}$	$+2.772414x_2$	$-0.996552x_3$	$+0.663218x_{20}$	$-0.067816x_{27}$	$+0.512644x_{15}$	$+0.035632x_{19}$
x_{19}	16.8793103448	$-19.017241x_{18}$	$+40.448276x_2$	$+5.568966x_3$	$+7.431034x_{20}$	$-3.189655x_{27}$	$+5.586207x_{15}$	$-0.120690x_4$
x_4	4.22528735632	$-3.901149x_{18}$	$+7.096552x_2$	$-1.062069x_3$	$+1.395402x_{20}$	$-0.445977x_{27}$	$+1.439080x_{15}$	$-0.308046x_{21}$
x_{21}	6.34827586207	$+49.106897x_{18}$	$-99.779310x_2$	$+6.072414x_3$	$-19.072414x_{20}$	$+6.575862x_{27}$	$-20.234483x_{15}$	$+3.748276x_{22}$
x_{22}	35.5862068966	$+43.655172x_{18}$	$-89.034483x_2$	$+9.379310x_3$	$-17.379310x_{20}$	$+5.206897x_{27}$	$-18.275862x_{15}$	$+2.586207x_{12}$
x_{12}	0.459770114943	$+19.160920x_{18}$	$-38.517241x_2$	$+2.689655x_3$	$-7.356322x_{20}$	$+2.436782x_{27}$	$-7.471264x_{15}$	$+1.126437x_{24}$
x_{24}	25.4712643678	$-35.885057x_{18}$	$+67.344828x_2$	$-2.793103x_3$	$+13.459770x_{20}$	$-4.402299x_{27}$	$+12.091954x_{15}$	$-2.195402x_{25}$
x_{25}	7.67011494253	$+21.819540x_{18}$	$-41.641379x_2$	$+10.555172x_3$	$-8.221839x_{20}$	$+2.081609x_{27}$	$-8.464368x_{15}$	$+1.736782x_7$
x_7	0.0287356321839	$-2.614943x_{18}$	$+4.655172x_2$	$-0.706897x_3$	$+1.040230x_{20}$	$-0.097701x_{27}$	$+0.908046x_{15}$	$-0.304598x_5$
x_5	3.20344827586	$-6.313793x_{18}$	$+12.158621x_2$	$-1.244828x_3$	$+2.244828x_{20}$	$-0.851724x_{27}$	$+2.268966x_{15}$	$-0.196552x_8$
x_8	1.94367816092	$+1.725287x_{18}$	$-3.524138x_2$	$+2.265517x_3$	$-0.598851x_{20}$	$+0.111494x_{27}$	$-0.859770x_{15}$	$+0.077011x_{11}$
x_{11}	1.34137931034	$+0.134483x_{18}$	$-0.496552x_2$	$-0.037931x_3$	$+0.037931x_{20}$	$+0.079310x_{27}$	$+0.027586x_{15}$	$-0.058621z$
z	13.9977011494	$+18.009195x_{18}$	$-40.572414x_2$	$+2.296552x_3$	$-6.963218x_{20}$	$+2.167816x_{27}$	$-7.912644x_{15}$	$+1.064368x_3$

x_3 enters and x_7 leaves

x_6	2.30894308943	$-2.113821x_{18}$	$+2.048780x_2$	$-2.951220x_7$	$+0.983740x_{20}$	$+0.349593x_{27}$	$+0.162602x_{15}$	$-0.674797x_{16}$
x_{16}	13.1967479675	$-19.104065x_{18}$	$+41.673171x_2$	$-0.126829x_7$	$+7.042276x_{20}$	$-2.108943x_{27}$	$+7.777236x_{15}$	$-1.445528x_{17}$
x_{17}	4.44390243902	$+35.004878x_{18}$	$-63.687805x_2$	$+12.912195x_7$	$-14.970732x_{20}$	$+1.770732x_{27}$	$-11.692683x_{15}$	$+4.614632x_1$
x_1	0.261788617886	$+1.977236x_{18}$	$-3.790244x_2$	$+1.409756x_7$	$-0.803252x_{20}$	$+0.069919x_{27}$	$-0.767480x_{15}$	$+0.465041x_{19}$
x_{19}	17.1056910569	$-39.617886x_{18}$	$+77.121951x_2$	$-7.878049x_7$	$+15.626016x_{20}$	$-3.959350x_{27}$	$+12.739837x_{15}$	$-2.520328x_4$
x_4	4.18211382114	$+0.027642x_{18}$	$+0.102439x_2$	$+1.502439x_7$	$-0.167480x_{20}$	$-0.299187x_{27}$	$+0.074797x_{15}$	$+0.149593x_{21}$
x_{21}	6.59512195122	$+26.643902x_{18}$	$-59.790244x_2$	$-8.590244x_7$	$-10.136585x_{20}$	$+5.736585x_{27}$	$-12.434146x_{15}$	$+1.131707x_{22}$
x_{22}	35.9674796748	$+8.959350x_{18}$	$-27.268293x_2$	$-13.268293x_7$	$-3.577236x_{20}$	$+3.910569x_{27}$	$-6.227642x_{15}$	$-1.455283x_{12}$
x_{12}	0.569105691057	$+9.211382x_{18}$	$-20.804878x_2$	$-3.804878x_7$	$-3.398374x_{20}$	$+2.065041x_{27}$	$-4.016260x_{15}$	$-0.032520x_{24}$
x_{24}	25.3577235772	$-25.552846x_{18}$	$+48.951220x_2$	$+3.951220x_7$	$+9.349593x_{20}$	$-4.016260x_{27}$	$+8.504065x_{15}$	$-0.991870x_{25}$
x_{25}	8.09918699187	$-17.226016x_{18}$	$+27.868293x_2$	$-14.931707x_7$	$+7.310569x_{20}$	$+0.622764x_{27}$	$+5.094309x_{15}$	$-2.811382x_3$
x_3	0.0406504065041	$-3.699187x_{18}$	$+6.585366x_2$	$-1.414634x_7$	$+1.471545x_{20}$	$-0.138211x_{27}$	$+1.284553x_{15}$	$-0.430894x_5$
x_5	3.15284552846	$-1.708943x_{18}$	$+3.960976x_2$	$+1.760976x_7$	$+0.413008x_{20}$	$-0.679675x_{27}$	$+0.669919x_{15}$	$+0.339837x_8$
x_8	2.03577235772	$-6.655285x_{18}$	$+11.395122x_2$	$-3.204878x_7$	$+2.734959x_{20}$	$-0.201626x_{27}$	$+2.050407x_{15}$	$-0.899187x_{11}$
x_{11}	1.33983739837	$+0.274797x_{18}$	$-0.746341x_2$	$+0.053659x_7$	$-0.017886x_{20}$	$+0.084553x_{27}$	$-0.021138x_{15}$	$-0.042276z$
z	14.0910569106	$+9.513821x_{18}$	$-25.448780x_2$	$-3.248780x_7$	$-3.583740x_{20}$	$+1.850407x_{27}$	$-4.962602x_{15}$	$+0.074797x_9$

x_9 enters and x_3 leaves

x_6	2.30155210643	$-1.441242x_{18}$	$+0.851441x_2$	$-2.694013x_7$	$+0.716186x_{20}$	$+0.374723x_{27}$	$-0.070953x_{15}$	$-0.596452x_{26}$
x_{16}	12.9144124169	$+6.588470x_{18}$	$-4.065188x_2$	$+9.698448x_7$	$-3.178271x_{20}$	$-1.149002x_{27}$	$-1.144568x_{15}$	$+1.547228x_{26}$
x_{17}	4.82749445676	$+0.098004x_{18}$	$-1.545898x_2$	$-0.436807x_7$	$-1.084701x_{20}$	$+0.466519x_{27}$	$+0.428825x_{15}$	$+0.548559x_{26}$
x_1	0.271396895787	$+1.102882x_{18}$	$-2.233703x_2$	$+1.075388x_7$	$-0.455432x_{20}$	$+0.037251x_{27}$	$-0.463858x_{15}$	$+0.363193x_{26}$
x_{19}	16.5254988914	$+13.179601x_{18}$	$-16.869180x_2$	$+12.312639x_7$	$-5.376940x_{20}$	$-1.986696x_{27}$	$-5.594235x_{15}$	$+3.629712x_{26}$
x_4	4.16807095344	$+1.305543x_{18}$	$-2.172506x_2$	$+1.991131x_7$	$-0.675831x_{20}$	$-0.251441x_{27}$	$-0.368958x_{15}$	$+0.298448x_{26}$
x_{21}	7.06297117517	$-15.930377x_{18}$	$+16.001330x_2$	$-24.871397x_7$	$+6.799557x_{20}$	$+4.145898x_{27}$	$+2.349889x_{15}$	$-3.827494x_{26}$
x_{22}	36.2261640798	$-14.580931x_{18}$	$+14.638581x_2$	$-22.270510x_7$	$+5.787140x_{20}$	$+3.031042x_{27}$	$+1.946785x_{15}$	$-4.197339x_{26}$
x_{12}	0.742793791574	$-6.594235x_{18}$	$+7.332594x_2$	$-9.849224x_7$	$+2.889135x_{20}$	$+1.474501x_{27}$	$+1.472284x_{15}$	$-1.873614x_{26}$
x_{24}	24.9068736142	$+15.474501x_{18}$	$-24.086475x_2$	$+19.640798x_7$	$-6.971175x_{20}$	$-2.483370x_{27}$	$-5.742794x_{15}$	$+3.787140x_{26}$
x_{25}	8.00532150776	$-8.684257x_{18}$	$+12.662084x_2$	$-11.665188x_7$	$+3.912639x_{20}$	$+0.941907x_{27}$	$+2.128160x_{15}$	$-1.816408x_{26}$
x_9	0.0110864745011	$-1.008869x_{18}$	$+1.796009x_2$	$-0.385809x_7$	$+0.401330x_{20}$	$-0.037694x_{27}$	$+0.350333x_{15}$	$-0.117517x_{26}$
x_5	3.09889135255	$+3.200887x_{18}$	$-4.779601x_2$	$+3.638581x_7$	$-1.540133x_{20}$	$-0.496231x_{27}$	$-1.035033x_{15}$	$+0.911752x_{26}$
x_8	1.96629711752	$-0.333038x_{18}$	$+0.140133x_2$	$-0.787140x_7$	$+0.219956x_{20}$	$+0.034590x_{27}$	$-0.145011x_{15}$	$-0.162749x_{26}$
x_{11}	1.35609756098	$-1.204878x_{18}$	$+1.887805x_2$	$-0.512195x_7$	$+0.570732x_{20}$	$+0.029268x_{27}$	$+0.492683x_{15}$	$-0.214634x_{26}$
z	14.244789357	$-4.475831x_{18}$	$-0.544124x_2$	$-8.598670x_7$	$+1.981375x_{20}$	$+1.327716x_{27}$	$-0.104656x_{15}$	$-1.554767x_{26}$

x_{10} enters and x_1 leaves

x_6	2.59270998415	$-0.258056x_{18}$	$-1.544902x_2$	$-1.540324x_7$	$+0.227593x_{20}$	$+0.414686x_{27}$	$-0.568586x_{15}$	$-0.206815x_{26}$
x_{16}	11.4136291601	$+0.489699x_{18}$	$+8.286846x_2$	$+3.751717x_7$	$-0.659799x_{20}$	$-1.354992x_{27}$	$+1.420497x_{15}$	$-0.461173x_{26}$
x_{17}	4.52297939778	$-1.139461x_{18}$	$+0.960380x_2$	$-1.643423x_7$	$-0.573693x_{20}$	$+0.424723x_{27}$	$+0.949287x_{15}$	$+0.141046x_{26}$
x_{10}	0.053882725832	$+0.218965x_{18}$	$-0.443476x_2$	$+0.213506x_7$	$-0.090421x_{20}$	$+0.007396x_{27}$	$-0.092094x_{15}$	$+0.072108x_{26}$
x_{19}	13.0031695721	$-1.134179x_{18}$	$+12.120972x_2$	$-1.644304x_7$	$+0.533897x_{20}$	$-2.470153x_{27}$	$+0.425955x_{15}$	$-1.083994x_{26}$
x_4	3.87163232964	$+0.100898x_{18}$	$+0.267301x_2$	$+0.816517x_7$	$-0.178376x_{20}$	$-0.292129x_{27}$	$+0.137700x_{15}$	$-0.098257x_{26}$
x_{21}	10.2836767036	$-2.842314x_{18}$	$-10.506339x_2$	$-12.109614x_7$	$+1.394876x_{20}$	$+4.587956x_{27}$	$-3.154781x_{15}$	$+0.482567x_{26}$
x_{22}	39.2868462758	$-2.143159x_{18}$	$-10.552034x_2$	$-10.142807x_7$	$+0.650995x_{20}$	$+3.451136x_{27}$	$-3.284381x_{15}$	$-0.101426x_{26}$
x_{12}	2.25832012678	$-0.435552x_{18}$	$-5.140782x_2$	$-3.844075x_7$	$+0.345924x_{20}$	$+1.682515x_{27}$	$-1.117979x_{15}$	$+0.154517x_{26}$
x_{24}	21.0158478605	$-0.337559x_{18}$	$+7.938193x_2$	$+4.222927x_7$	$-0.441627x_{20}$	$-3.017433x_{27}$	$+0.907554x_{15}$	$-1.419968x_{26}$
x_{25}	10.1489698891	$+0.026941x_{18}$	$-4.980983x_2$	$-3.171157x_7$	$+0.315372x_{20}$	$+1.236133x_{27}$	$-1.535658x_{15}$	$+1.052298x_{26}$
x_9	0.22028526149	$-0.158743x_{18}$	$+0.074221x_2$	$+0.443124x_7$	$+0.050273x_{20}$	$-0.008980x_{27}$	$-0.007220x_{15}$	$+0.162441x_{26}$
x_5	2.30744849445	$-0.015320x_{18}$	$+1.734284x_2$	$+0.502553x_7$	$-0.212009x_{20}$	$-0.604860x_{27}$	$+0.317662x_{15}$	$-0.147385x_{26}$
x_8	2.02218700475	$-0.105917x_{18}$	$-0.319863x_2$	$-0.565681x_7$	$+0.126167x_{20}$	$+0.042261x_{27}$	$-0.240535x_{15}$	$-0.087956x_{26}$
x_{11}	1.68938193344	$+0.149498x_{18}$	$-0.855256x_2$	$+0.808417x_7$	$+0.011446x_{20}$	$+0.075013x_{27}$	$-0.076950x_{15}$	$+0.231379x_{26}$
z	15.324881141	$-0.086635x_{18}$	$-9.433703x_2$	$-4.318894x_7$	$+0.168868x_{20}$	$+1.475964x_{27}$	$-1.950696x_{15}$	$-0.109350x_{26}$

x_{13} enters and x_9 leaves

x_6	2.92213500785	$-0.495447x_{18}$	$-1.433909x_2$	$-0.877656x_7$	$+0.302773x_{20}$	$+0.401256x_{27}$	$-0.579383x_{15}$	$+0.036107x_{26}$
x_{16}	12.3328100471	$-0.172684x_{18}$	$+8.596546x_2$	$+5.600733x_7$	$-0.450026x_{20}$	$-1.392465x_{27}$	$+1.390372x_{15}$	$+0.216641x_{26}$
x_{17}	2.98838304553	$-0.033595x_{18}$	$+0.443328x_2$	$-4.730403x_7$	$-0.923914x_{20}$	$+0.487284x_{27}$	$+0.999581x_{15}$	$-0.990581x_{26}$
x_{10}	0.258398744113	$+0.071586x_{18}$	$-0.374568x_2$	$+0.624908x_7$	$-0.043747x_{20}$	$-0.000942x_{27}$	$-0.098796x_{15}$	$+0.222920x_{26}$
x_{19}	12.7764521193	$-0.970801x_{18}$	$+12.044584x_2$	$-2.100366x_7$	$+0.482156x_{20}$	$-2.460911x_{27}$	$+0.433386x_{15}$	$-1.251177x_{26}$
x_4	3.84521193093	$+0.119937x_{18}$	$+0.258399x_2$	$+0.763370x_7$	$-0.184406x_{20}$	$-0.291052x_{27}$	$+0.138566x_{15}$	$-0.117739x_{26}$
x_{21}	8.93312401884	$-1.869074x_{18}$	$-10.961381x_2$	$-14.826374x_7$	$+1.086656x_{20}$	$+4.643014x_{27}$	$-3.110518x_{15}$	$-0.513344x_{26}$
x_{22}	39.8480376766	$-2.547567x_{18}$	$-10.362951x_2$	$-9.013919x_7$	$+0.779069x_{20}$	$+3.428257x_{27}$	$-3.302773x_{15}$	$+0.312402x_{26}$
x_{12}	2.63422291994	$-0.706436x_{18}$	$-5.014129x_2$	$-3.087912x_7$	$+0.431711x_{20}$	$+1.667190x_{27}$	$-1.130298x_{15}$	$+0.431711x_{26}$
x_{24}	20.580533752	$-0.023862x_{18}$	$+7.791523x_2$	$+3.347253x_7$	$-0.540973x_{20}$	$-2.999686x_{27}$	$+0.921821x_{15}$	$-1.740973x_{26}$
x_{25}	10.6656200942	$-0.345369x_{18}$	$-4.806907x_2$	$-2.131868x_7$	$+0.433281x_{20}$	$+1.215071x_{27}$	$-1.552590x_{15}$	$+1.433281x_{26}$
x_{13}	0.261852433281	$-0.188697x_{18}$	$+0.088226x_2$	$+0.526740x_7$	$+0.059759x_{20}$	$-0.010675x_{27}$	$-0.008582x_{15}$	$+0.193093x_{26}$
x_5	2.04960753532	$+0.170487x_{18}$	$+1.647410x_2$	$-0.016117x_7$	$-0.270853x_{20}$	$-0.594349x_{27}$	$+0.326112x_{15}$	$-0.337520x_{26}$
x_8	2.31177394035	$-0.314600x_{18}$	$-0.222292x_2$	$+0.016850x_7$	$+0.192255x_{20}$	$+0.030455x_{27}$	$-0.250026x_{15}$	$+0.125589x_{26}$
x_{11}	1.65023547881	$+0.177708x_{18}$	$-0.868446x_2$	$+0.729670x_7$	$+0.002512x_{20}$	$+0.076609x_{27}$	$-0.075667x_{15}$	$+0.202512x_{26}$
z	16.6568288854	$-1.046468x_{18}$	$-8.984929x_2$	$-1.639560x_7$	$+0.472841x_{20}$	$+1.421664x_{27}$	$-1.994349x_{15}$	$+0.872841x_{26}$

x_{20} enters and x_{17} leaves

x_6	3.90144993203	$-0.506457x_{18}$	$-1.288627x_2$	$-2.427843x_7$	$-0.327707x_{17}$	$+0.560942x_{27}$	$-0.251812x_{15}$	$-0.288514x_{26}$
x_{16}	10.8772088808	$-0.156321x_{18}$	$+8.380607x_2$	$+7.904848x_7$	$+0.487087x_{17}$	$-1.629814x_{27}$	$+0.903489x_{15}$	$+0.699139x_{26}$
x_{20}	3.23448119619	$-0.036362x_{18}$	$+0.479837x_2$	$-5.119959x_7$	$-1.082352x_{17}$	$+0.527413x_{27}$	$+1.081899x_{15}$	$-1.072157x_{26}$
x_{10}	0.116900770276	$+0.073176x_{18}$	$-0.395560x_2$	$+0.848890x_7$	$+0.047349x_{17}$	$-0.024014x_{27}$	$-0.146126x_{15}$	$+0.269823x_{26}$
x_{19}	14.3359764386	$-0.988333x_{18}$	$+12.275940x_2$	$-4.568985x_7$	$-0.521862x_{17}$	$-2.206615x_{27}$	$+0.955029x_{15}$	$-1.768124x_{26}$
x_4	3.24875396466	$+0.126643x_{18}$	$+0.169914x_2$	$+1.707522x_7$	$+0.199592x_{17}$	$-0.388310x_{27}$	$-0.060942x_{15}$	$+0.079973x_{26}$
x_{21}	12.4478930675	$-1.908586x_{18}$	$-10.439964x_2$	$-20.390009x_7$	$-1.176144x_{17}$	$+5.216130x_{27}$	$-1.934866x_{15}$	$-1.678410x_{26}$
x_{22}	42.3679202537	$-2.575895x_{18}$	$-9.989126x_2$	$-13.002719x_7$	$-0.843226x_{17}$	$+3.839148x_{27}$	$-2.459900x_{15}$	$-0.522882x_{26}$
x_{12}	4.03058450385	$-0.722134x_{18}$	$-4.806978x_2$	$-5.298256x_7$	$-0.467263x_{17}$	$+1.894880x_{27}$	$-0.663231x_{15}$	$-0.031151x_{26}$
x_{24}	18.8307657454	$-0.004191x_{18}$	$+7.531944x_2$	$+6.117014x_7$	$+0.585523x_{17}$	$-3.285002x_{27}$	$+0.336543x_{15}$	$-1.160965x_{26}$
x_{25}	12.0670593566	$-0.361124x_{18}$	$-4.599003x_2$	$-4.350249x_7$	$-0.468962x_{17}$	$+1.443589x_{27}$	$-1.083824x_{15}$	$+0.968736x_{26}$
x_{13}	0.455142727685	$-0.190870x_{18}$	$+0.116901x_2$	$+0.220775x_7$	$-0.064681x_{17}$	$+0.020843x_{27}$	$+0.056072x_{15}$	$+0.129021x_{26}$
x_5	1.17353874037	$+0.180335x_{18}$	$+1.517444x_2$	$+1.370639x_7$	$+0.293158x_{17}$	$-0.737200x_{27}$	$+0.033077x_{15}$	$-0.047123x_{26}$
x_8	2.93362029905	$-0.321590x_{18}$	$-0.130041x_2$	$-0.967490x_7$	$-0.208088x_{17}$	$+0.131853x_{27}$	$-0.042025x_{15}$	$-0.080539x_{26}$
x_{11}	1.65835976439	$+0.177617x_{18}$	$-0.867241x_2$	$+0.716810x_7$	$-0.002719x_{17}$	$+0.077934x_{27}$	$-0.072950x_{15}$	$+0.199819x_{26}$
z	18.1862256457	$-1.063661x_{18}$	$-8.758043x_2$	$-4.060489x_7$	$-0.511781x_{17}$	$+1.671047x_{27}$	$-1.482782x_{15}$	$+0.365881x_{26}$

x_{23} enters and x_5 leaves

x_6	5.36114911081	$-0.282148x_{18}$	$+0.598837x_2$	$-0.722982x_7$	$+0.036936x_{17}$	$-0.356019x_{27}$	$-0.210670x_{15}$	$-0.347127x_{26}$
x_{16}	9.10807113543	$-0.428181x_{18}$	$+6.093023x_2$	$+5.838577x_7$	$+0.045144x_{17}$	$-0.518468x_{27}$	$+0.853625x_{15}$	$+0.770178x_{26}$
x_{20}	4.64842681259	$+0.180917x_{18}$	$+2.308140x_2$	$-3.468536x_7$	$-0.729138x_{17}$	$-0.360807x_{27}$	$+1.121751x_{15}$	$-1.128933x_{26}$
x_{10}	0.108071135431	$+0.071819x_{18}$	$-0.406977x_2$	$+0.838577x_7$	$+0.045144x_{17}$	$-0.018468x_{27}$	$-0.146375x_{15}$	$+0.270178x_{26}$
x_{19}	13.4076607387	$-1.130985x_{18}$	$+11.075581x_2$	$-5.653215x_7$	$-0.753762x_{17}$	$-1.623461x_{27}$	$+0.928865x_{15}$	$-1.730848x_{26}$
x_4	2.83857729138	$+0.063611x_{18}$	$-0.360465x_2$	$+1.228454x_7$	$+0.097127x_{17}$	$-0.130643x_{27}$	$-0.072503x_{15}$	$+0.096443x_{26}$
x_{21}	18.7277701778	$-0.943570x_{18}$	$-2.319767x_2$	$-13.055404x_7$	$+0.392613x_{17}$	$+1.271204x_{27}$	$-1.757866x_{15}$	$-1.930575x_{26}$
x_{22}	48.4924760602	$-1.634747x_{18}$	$-2.069767x_2$	$-5.849521x_7$	$+0.686731x_{17}$	$-0.008208x_{27}$	$-2.287278x_{15}$	$-0.768810x_{26}$
x_{12}	6.4487004104	$-0.350547x_{18}$	$-1.680233x_2$	$-2.474008x_7$	$+0.136799x_{17}$	$+0.375855x_{27}$	$-0.595075x_{15}$	$-0.128249x_{26}$
x_{24}	14.8987688098	$-0.608413x_{18}$	$+2.447674x_2$	$+1.524624x_7$	$-0.396717x_{17}$	$-0.814979x_{27}$	$+0.225718x_{15}$	$-1.003078x_{26}$
x_{25}	11.5950752394	$-0.433653x_{18}$	$-5.209302x_2$	$-4.901505x_7$	$-0.586867x_{17}$	$+1.740082x_{27}$	$-1.097127x_{15}$	$+0.987688x_{26}$
x_{13}	0.746922024624	$-0.146033x_{18}$	$+0.494186x_2$	$+0.561560x_7$	$+0.008208x_{17}$	$-0.162449x_{27}$	$+0.064295x_{15}$	$+0.117305x_{26}$
x_{23}	3.54309165527	$+0.544460x_{18}$	$+4.581395x_2$	$+4.138167x_7$	$+0.885089x_{17}$	$-2.225718x_{27}$	$+0.099863x_{15}$	$-0.142271x_{26}$
x_8	3.06566347469	$-0.301300x_{18}$	$+0.040698x_2$	$-0.813269x_7$	$-0.175103x_{17}$	$+0.048906x_{27}$	$-0.038304x_{15}$	$-0.085841x_{26}$
x_{11}	1.28590971272	$+0.120383x_{18}$	$-1.348837x_2$	$+0.281806x_7$	$-0.095759x_{17}$	$+0.311902x_{27}$	$-0.083447x_{15}$	$+0.214774x_{26}$
z	20.7058823529	$-0.676471x_{18}$	$-5.500000x_2$	$-1.117647x_7$	$+0.117647x_{17}$	$+0.088235x_{27}$	$-1.411765x_{15}$	$+0.264706x_{26}$

x_{17} enters and x_{20} leaves

x_6	5.59662288931	$-0.272983x_{18}$	$+0.715760x_2$	$-0.898687x_7$	$-0.050657x_{20}$	$-0.374296x_{27}$	$-0.153846x_{15}$	$-0.404315x_{26}$
x_{16}	9.39587242026	$-0.416979x_{18}$	$+6.235929x_2$	$+5.623827x_7$	$-0.061914x_{20}$	$-0.540807x_{27}$	$+0.923077x_{15}$	$+0.700281x_{26}$
x_{17}	6.37523452158	$+0.248124x_{18}$	$+3.165572x_2$	$-4.757036x_7$	$-1.371482x_{20}$	$-0.494841x_{27}$	$+1.538462x_{15}$	$-1.548311x_{26}$
x_{10}	0.395872420263	$+0.083021x_{18}$	$-0.264071x_2$	$+0.623827x_7$	$-0.061914x_{20}$	$-0.040807x_{27}$	$-0.076923x_{15}$	$+0.200281x_{26}$
x_{19}	8.60225140713	$-1.318011x_{18}$	$+8.689493x_2$	$-2.067542x_7$	$+1.033771x_{20}$	$-1.250469x_{27}$	$-0.230769x_{15}$	$-0.563790x_{26}$
x_4	3.45778611632	$+0.087711x_{18}$	$-0.053002x_2$	$+0.766417x_7$	$-0.133208x_{20}$	$-0.178705x_{27}$	$+0.076923x_{15}$	$-0.053940x_{26}$
x_{21}	21.2307692308	$-0.846154x_{18}$	$-1.076923x_2$	$-14.923077x_7$	$-0.538462x_{20}$	$+1.076923x_{27}$	$-1.153846x_{15}$	$-2.538462x_{26}$
x_{22}	52.8705440901	$-1.464353x_{18}$	$+0.104128x_2$	$-9.116323x_7$	$-0.941839x_{20}$	$-0.348030x_{27}$	$-1.230769x_{15}$	$-1.832083x_{26}$
x_{12}	7.32082551595	$-0.316604x_{18}$	$-1.247186x_2$	$-3.124765x_7$	$-0.187617x_{20}$	$+0.308161x_{27}$	$-0.384615x_{15}$	$-0.340056x_{26}$
x_{24}	12.3696060038	$-0.706848x_{18}$	$+1.191839x_2$	$+3.411820x_7$	$+0.544090x_{20}$	$-0.618668x_{27}$	$-0.384615x_{15}$	$-0.388837x_{26}$
x_{25}	7.85365853659	$-0.579268x_{18}$	$-7.067073x_2$	$-2.109756x_7$	$+0.804878x_{20}$	$+2.030488x_{27}$	$-2.000000x_{15}$	$+1.896341x_{26}$
x_{13}	0.799249530957	$-0.143996x_{18}$	$+0.520169x_2$	$+0.522514x_7$	$-0.011257x_{20}$	$-0.166510x_{27}$	$+0.076923x_{15}$	$+0.104597x_{26}$
x_{23}	9.18574108818	$+0.764071x_{18}$	$+7.383208x_2$	$-0.072233x_7$	$-1.213884x_{20}$	$-2.663696x_{27}$	$+1.461538x_{15}$	$-1.512664x_{26}$
x_8	1.94934333959	$-0.344747x_{18}$	$-0.513602x_2$	$+0.019700x_7$	$+0.240150x_{20}$	$+0.135553x_{27}$	$-0.307692x_{15}$	$+0.185272x_{26}$
x_{11}	0.675422138837	$+0.096623x_{18}$	$-1.651970x_2$	$+0.737336x_7$	$+0.131332x_{20}$	$+0.359287x_{27}$	$-0.230769x_{15}$	$+0.363039x_{26}$
z	21.4559099437	$-0.647280x_{18}$	$-5.127580x_2$	$-1.677298x_7$	$-0.161351x_{20}$	$+0.030019x_{27}$	$-1.230769x_{15}$	$+0.082552x_{26}$

x_1 enters and x_{11} leaves

x_6	6.2371732817	$-0.181349x_{18}$	$-0.850920x_2$	$-0.199419x_7$	$+0.073895x_{20}$	$-0.033559x_{27}$	$-0.372701x_{15}$	$-0.060019x_{26}$
x_{16}	8.66214908035	$-0.521943x_{18}$	$+8.030494x_2$	$+4.822846x_7$	$-0.204582x_{20}$	$-0.931107x_{27}$	$+1.173766x_{15}$	$+0.305905x_{26}$
x_{17}	9.34946757018	$+0.673604x_{18}$	$-4.108906x_2$	$-1.510165x_7$	$-0.793159x_{20}$	$+1.087286x_{27}$	$+0.522265x_{15}$	$+0.050339x_{26}$
x_{10}	0.24298160697	$+0.061149x_{18}$	$+0.109874x_2$	$+0.456922x_7$	$-0.091642x_{20}$	$-0.122136x_{27}$	$-0.024685x_{15}$	$+0.118103x_{26}$
x_{19}	9.99515972894	$-1.118748x_{18}$	$+5.282672x_2$	$-0.546951x_7$	$+1.304614x_{20}$	$-0.509519x_{27}$	$-0.706680x_{15}$	$+0.184898x_{26}$
x_4	3.56534365924	$+0.103098x_{18}$	$-0.316070x_2$	$+0.883833x_7$	$-0.112294x_{20}$	$-0.121491x_{27}$	$+0.040174x_{15}$	$+0.003872x_{26}$
x_{21}	24.894482091	$-0.322039x_{18}$	$-10.037754x_2$	$-10.923524x_7$	$+0.173927x_{20}$	$+3.025815x_{27}$	$-2.405615x_{15}$	$-0.569216x_{26}$
x_{22}	55.4307841239	$-1.098096x_{18}$	$-6.157793x_2$	$-6.321394x_7$	$-0.444014x_{20}$	$+1.013875x_{27}$	$-2.105518x_{15}$	$-0.455954x_{26}$
x_{12}	7.74636979671	$-0.255728x_{18}$	$-2.287996x_2$	$-2.660213x_7$	$-0.104873x_{20}$	$+0.534527x_{27}$	$-0.530010x_{15}$	$-0.111326x_{26}$
x_{24}	12.5004840271	$-0.688125x_{18}$	$+0.871733x_2$	$+3.554695x_7$	$+0.569539x_{20}$	$-0.549048x_{27}$	$-0.429332x_{15}$	$-0.318490x_{26}$
x_{25}	4.38141335915	$-1.075992x_{18}$	$+1.425460x_2$	$-5.900290x_7$	$+0.129719x_{20}$	$+0.183446x_{27}$	$-0.813650x_{15}$	$+0.030010x_{26}$
x_{13}	0.818973862536	$-0.141175x_{18}$	$+0.471926x_2$	$+0.544046x_7$	$-0.007422x_{20}$	$-0.156018x_{27}$	$+0.070184x_{15}$	$+0.115198x_{26}$
x_{23}	13.1616650532	$+1.332849x_{18}$	$-2.341239x_2$	$+4.268151x_7$	$-0.440787x_{20}$	$-0.548725x_{27}$	$+0.103098x_{15}$	$+0.624395x_{26}$
x_8	1.509196515	$-0.407712x_{18}$	$+0.562924x_2$	$-0.460794x_7$	$+0.154566x_{20}$	$-0.098580x_{27}$	$-0.157309x_{15}$	$-0.051307x_{26}$
x_1	0.232333010649	$+0.033237x_{18}$	$-0.568248x_2$	$+0.253630x_7$	$+0.045176x_{20}$	$+0.123588x_{27}$	$-0.079380x_{15}$	$+0.124879x_{26}$
z	21.5256534366	$-0.637302x_{18}$	$-5.298161x_2$	$-1.601162x_7$	$-0.147790x_{20}$	$+0.067118x_{27}$	$-1.254598x_{15}$	$+0.120039x_{26}$

x_{26} enters and x_8 leaves

x_6	4.47169811321	$+0.295597x_{18}$	$-1.509434x_2$	$+0.339623x_7$	$-0.106918x_{20}$	$+0.081761x_{27}$	$-0.188679x_{15}$	$+1.169811x_8$	$+0.000000x_{26}$
x_{16}	17.6603773585	$-2.952830x_{18}$	$+11.386792x_2$	$+2.075472x_7$	$+0.716981x_{20}$	$-1.518868x_{27}$	$+0.235849x_{15}$	$-5.962264x_8$	$-2.000000x_{26}$
x_{17}	10.8301886792	$+0.273585x_{18}$	$-3.556604x_2$	$-1.962264x_7$	$-0.641509x_{20}$	$+0.990566x_{27}$	$+0.367925x_{15}$	$-0.981132x_8$	$+1.000000x_{26}$
x_{10}	3.71698113208	$-0.877358x_{18}$	$+1.405660x_2$	$-0.603774x_7$	$+0.264151x_{20}$	$-0.349057x_{27}$	$-0.386792x_{15}$	$-2.301887x_8$	$-0.000000x_{26}$
x_{19}	15.4339622642	$-2.588050x_{18}$	$+7.311321x_2$	$-2.207547x_7$	$+1.861635x_{20}$	$-0.864780x_{27}$	$-1.273585x_{15}$	$-3.603774x_8$	$-1.000000x_{26}$
x_4	3.67924528302	$+0.072327x_{18}$	$-0.273585x_2$	$+0.849057x_7$	$-0.100629x_{20}$	$-0.128931x_{27}$	$+0.028302x_{15}$	$-0.075472x_8$	$-0.000000x_{26}$
x_{21}	8.15094339623	$+4.201258x_{18}$	$-16.283019x_2$	$-5.811321x_7$	$-1.540881x_{20}$	$+4.119497x_{27}$	$-0.660377x_{15}$	$+11.094340x_8$	$+5.000000x_{26}$
x_{22}	42.0188679245	$+2.525157x_{18}$	$-11.160377x_2$	$-2.226415x_7$	$-1.817610x_{20}$	$+1.889937x_{27}$	$-0.707547x_{15}$	$+8.886792x_8$	$+2.000000x_{26}$
x_{12}	4.47169811321	$+0.628931x_{18}$	$-3.509434x_2$	$-1.660377x_7$	$-0.440252x_{20}$	$+0.748428x_{27}$	$-0.188679x_{15}$	$+2.169811x_8$	$+0.000000x_{26}$
x_{24}	3.1320754717	$+1.842767x_{18}$	$-2.622642x_2$	$+6.415094x_7$	$-0.389937x_{20}$	$+0.062893x_{27}$	$+0.547170x_{15}$	$+6.207547x_8$	$+0.000000x_{26}$
x_{25}	5.2641509434	$-1.314465x_{18}$	$+1.754717x_2$	$-6.169811x_7$	$+0.220126x_{20}$	$+0.125786x_{27}$	$-0.905660x_{15}$	$-0.584906x_8$	$-0.000000x_{26}$
x_{13}	4.20754716981	$-1.056604x_{18}$	$+1.735849x_2$	$-0.490566x_7$	$+0.339623x_{20}$	$-0.377358x_{27}$	$-0.283019x_{15}$	$-2.245283x_8$	$-0.000000x_{26}$
x_{23}	31.5283018868	$-3.628931x_{18}$	$+4.509434x_2$	$-1.339623x_7$	$+1.440252x_{20}$	$-1.748428x_{27}$	$-1.811321x_{15}$	$-12.169811x_8$	$-2.000000x_{26}$
x_{26}	29.4150943396	$-7.946541x_{18}$	$+10.971698x_2$	$-8.981132x_7$	$+3.012579x_{20}$	$-1.921384x_{27}$	$-3.066038x_{15}$	$-19.490566x_8$	$-4.000000x_{26}$
x_1	3.90566037736	$-0.959119x_{18}$	$+0.801887x_2$	$-0.867925x_7$	$+0.421384x_{20}$	$-0.116352x_{27}$	$-0.462264x_{15}$	$-2.433962x_8$	$-0.000000x_{26}$
z	25.0566037736	$-1.591195x_{18}$	$-3.981132x_2$	$-2.679245x_7$	$+0.213836x_{20}$	$-0.163522x_{27}$	$-1.622642x_{15}$	$-2.339623x_8$	$-0.000000x_{26}$

x_3 enters and x_{21} leaves

x_6	4.07840772014	$+0.092883x_{18}$	$-0.723764x_2$	$+0.620024x_7$	$-0.032569x_{20}$	$-0.117008x_{27}$	$-0.156815x_{15}$	$+0.634499x_8$	$-$
x_{16}	22.4772014475	$-0.470084x_{18}$	$+1.764294x_2$	$-1.358745x_7$	$-0.193607x_{20}$	$+0.915561x_{27}$	$-0.154403x_{15}$	$+0.593969x_8$	$+$
x_{17}	8.31411338963	$-1.023281x_{18}$	$+1.469723x_2$	$-0.168396x_7$	$-0.165862x_{20}$	$-0.281062x_{27}$	$+0.571773x_{15}$	$-4.405790x_8$	$-$
x_{10}	5.04728588661	$-0.191677x_{18}$	$-1.251870x_2$	$-1.552232x_7$	$+0.012666x_{20}$	$+0.323281x_{27}$	$-0.494572x_{15}$	$-0.491194x_8$	$+$
x_{19}	20.2311218335	$-0.115440x_{18}$	$-2.271894x_2$	$-5.627744x_7$	$+0.954765x_{20}$	$+1.559710x_{27}$	$-1.662244x_{15}$	$+2.925694x_8$	$+$
x_4	3.6861278649	$+0.075875x_{18}$	$-0.287334x_2$	$+0.844150x_7$	$-0.101930x_{20}$	$-0.125452x_{27}$	$+0.027744x_{15}$	$-0.066104x_8$	$-$
x_3	0.312665862485	$+0.161158x_{18}$	$-0.624608x_2$	$-0.222919x_7$	$-0.059107x_{20}$	$+0.158022x_{27}$	$-0.025332x_{15}$	$+0.425573x_8$	$+$
x_{22}	36.7399276236	$-0.195778x_{18}$	$-0.614717x_2$	$+1.537274x_7$	$-0.819662x_{20}$	$-0.778046x_{27}$	$-0.279855x_{15}$	$+1.701568x_8$	$-$
x_{12}	2.72352231604	$-0.272135x_{18}$	$-0.017129x_2$	$-0.413993x_7$	$-0.109771x_{20}$	$-0.135103x_{27}$	$-0.047045x_{15}$	$-0.209650x_8$	$-$
x_{24}	1.14595898673	$+0.819059x_{18}$	$+1.344994x_2$	$+7.831122x_7$	$-0.014475x_{20}$	$-0.940893x_{27}$	$+0.708082x_{15}$	$+3.504222x_8$	$-$
x_{25}	7.23256936068	$-0.299879x_{18}$	$-2.177563x_2$	$-7.573221x_7$	$-0.151990x_{20}$	$+1.120627x_{27}$	$-1.065139x_{15}$	$+2.094331x_8$	$+$
x_{13}	5.49360675513	$-0.393727x_{18}$	$-0.833293x_2$	$-1.407479x_7$	$+0.096502x_{20}$	$+0.272618x_{27}$	$-0.387214x_{15}$	$-0.494813x_8$	$+$
x_{23}	38.5917973462	$+0.011821x_{18}$	$-9.601206x_2$	$-6.375633x_7$	$+0.104946x_{20}$	$+1.821472x_{27}$	$-2.383595x_{15}$	$-2.555609x_8$	$+$
x_{26}	40.3770808203	$-2.296381x_{18}$	$-10.926900x_2$	$-16.796622x_7$	$+0.940290x_{20}$	$+3.618818x_{27}$	$-3.954162x_{15}$	$-4.570084x_8$	$+$
x_1	5.07864897467	$-0.354524x_{18}$	$-1.541375x_2$	$-1.704222x_7$	$+0.199638x_{20}$	$+0.476478x_{27}$	$-0.557298x_{15}$	$-0.837394x_8$	$+$
z	25.8431845597	$-1.185766x_{18}$	$-5.552473x_2$	$-3.240048x_7$	$+0.065139x_{20}$	$+0.234017x_{27}$	$-1.686369x_{15}$	$-1.268999x_8$	$+$

x_{11} enters and x_3 leaves

x_6	3.36978131213	$-0.272366x_{18}$	$+0.691849x_2$	$+1.125249x_7$	$+0.101392x_{20}$	$-0.475149x_{27}$	$-0.099404x_{15}$	$-0.330020x_8$	$-$
x_{16}	20.8628230616	$-1.302187x_{18}$	$+4.989314x_2$	$-0.207753x_7$	$+0.111581x_{20}$	$+0.099652x_{27}$	$-0.023608x_{15}$	$-1.603380x_8$	$-$
x_{17}	8.4055666004	$-0.976143x_{18}$	$+1.287028x_2$	$-0.233598x_7$	$-0.183151x_{20}$	$-0.234841x_{27}$	$+0.564364x_{15}$	$-4.281312x_8$	$-$
x_{10}	4.82902584493	$-0.304175x_{18}$	$-0.815855x_2$	$-1.396620x_7$	$+0.053926x_{20}$	$+0.212972x_{27}$	$-0.476889x_{15}$	$-0.788270x_8$	$+$
x_{19}	15.6182902584	$-2.493042x_{18}$	$+6.943091x_2$	$-2.338966x_7$	$+1.826789x_{20}$	$-0.771620x_{27}$	$-1.288519x_{15}$	$-3.352883x_8$	$-$
x_4	3.6083499006	$+0.035785x_{18}$	$-0.131958x_2$	$+0.899602x_7$	$-0.087227x_{20}$	$-0.164761x_{27}$	$+0.034046x_{15}$	$-0.171968x_8$	$-$
x_{11}	0.644135188867	$+0.332008x_{18}$	$-1.286779x_2$	$-0.459245x_7$	$-0.121769x_{20}$	$+0.325547x_{27}$	$-0.052187x_{15}$	$+0.876740x_8$	$+$
x_{22}	35.8469184891	$-0.656064x_{18}$	$+1.169235x_2$	$+2.173956x_7$	$-0.650845x_{20}$	$-1.229374x_{27}$	$-0.207505x_{15}$	$+0.486083x_8$	$-$
x_{12}	3.1550695825	$-0.049702x_{18}$	$-0.879225x_2$	$-0.721670x_7$	$-0.191352x_{20}$	$+0.083002x_{27}$	$-0.082008x_{15}$	$+0.377734x_8$	$+$
x_{24}	0.401590457256	$+0.435388x_{18}$	$+2.832008x_2$	$+8.361829x_7$	$+0.126243x_{20}$	$-1.317097x_{27}$	$+0.768390x_{15}$	$+2.491054x_8$	$-$
x_{25}	8.82107355865	$+0.518887x_{18}$	$-5.350895x_2$	$-8.705765x_7$	$-0.452286x_{20}$	$+1.923459x_{27}$	$-1.193837x_{15}$	$+4.256461x_8$	$+$
x_{13}	5.13121272366	$-0.580517x_{18}$	$-0.109344x_2$	$-1.149105x_7$	$+0.165010x_{20}$	$+0.089463x_{27}$	$-0.357853x_{15}$	$-0.988072x_8$	$-$
x_{23}	32.8449304175	$-2.950298x_{18}$	$+1.879225x_2$	$-2.278330x_7$	$+1.191352x_{20}$	$-1.083002x_{27}$	$-1.917992x_{15}$	$-10.377734x_8$	$-$
x_{26}	37.5964214712	$-3.729622x_{18}$	$-5.372018x_2$	$-14.814115x_7$	$+1.465954x_{20}$	$+2.213469x_{27}$	$-3.728877x_{15}$	$-8.354871x_8$	$+$
x_1	4.70576540755	$-0.546720x_{18}$	$-0.796471x_2$	$-1.438370x_7$	$+0.270129x_{20}$	$+0.288022x_{27}$	$-0.527087x_{15}$	$-1.344930x_8$	$-$
z	25.972166998	$-1.119284x_{18}$	$-5.810139x_2$	$-3.332008x_7$	$+0.040755x_{20}$	$+0.299205x_{27}$	$-1.696819x_{15}$	$-1.093439x_8$	$+$

x_{20} enters and x_{11} leaves

x_6	3.90612244898	$+0.004082x_{18}$	$-0.379592x_2$	$+0.742857x_7$	$-0.832653x_{11}$	$-0.204082x_{27}$	$-0.142857x_{15}$	$+0.400000x_8$	$-$
x_{16}	21.4530612245	$-0.997959x_{18}$	$+3.810204x_2$	$-0.628571x_7$	$-0.916327x_{11}$	$+0.397959x_{27}$	$-0.071429x_{15}$	$-0.800000x_8$	$-$
x_{17}	7.43673469388	$-1.475510x_{18}$	$+3.222449x_2$	$+0.457143x_7$	$+1.504082x_{11}$	$-0.724490x_{27}$	$+0.642857x_{15}$	$-5.600000x_8$	$-$
x_{10}	5.11428571429	$-0.157143x_{18}$	$-1.385714x_2$	$-1.600000x_7$	$-0.442857x_{11}$	$+0.357143x_{27}$	$-0.500000x_{15}$	$-0.400000x_8$	$+$
x_{19}	25.2816326531	$+2.487755x_{18}$	$-12.361224x_2$	$-9.228571x_7$	$-15.002041x_{11}$	$+4.112245x_{27}$	$-2.071429x_{15}$	$+9.800000x_8$	$+$
x_4	3.14693877551	$-0.202041x_{18}$	$+0.789796x_2$	$+1.228571x_7$	$+0.716327x_{11}$	$-0.397959x_{27}$	$+0.071429x_{15}$	$-0.800000x_8$	$-$
x_{20}	5.28979591837	$+2.726531x_{18}$	$-10.567347x_2$	$-3.771429x_7$	$-8.212245x_{11}$	$+2.673469x_{27}$	$-0.428571x_{15}$	$+7.200000x_8$	$+$
x_{22}	32.4040816327	$-2.430612x_{18}$	$+8.046939x_2$	$+4.628571x_7$	$+5.344898x_{11}$	$-2.969388x_{27}$	$+0.071429x_{15}$	$-4.200000x_8$	$-$
x_{12}	2.14285714286	$-0.571429x_{18}$	$+1.142857x_2$	$+0.000000x_7$	$+1.571429x_{11}$	$-0.428571x_{27}$	$+0.000000x_{15}$	$-1.000000x_8$	$-$
x_{24}	1.0693877551	$+0.779592x_{18}$	$+1.497959x_2$	$+7.885714x_7$	$-1.036735x_{11}$	$-0.979592x_{27}$	$+0.714286x_{15}$	$+3.400000x_8$	$-$
x_{25}	6.42857142857	$-0.714286x_{18}$	$-0.571429x_2$	$-7.000000x_7$	$+3.714286x_{11}$	$+0.714286x_{27}$	$-1.000000x_{15}$	$+1.000000x_8$	$+$
x_{13}	6.00408163265	$-0.130612x_{18}$	$-1.853061x_2$	$-1.771429x_7$	$-1.355102x_{11}$	$+0.530612x_{27}$	$-0.428571x_{15}$	$+0.200000x_8$	$+$
x_{23}	39.1469387755	$+0.297959x_{18}$	$-10.710204x_2$	$-6.771429x_7$	$-9.783673x_{11}$	$+2.102041x_{27}$	$-2.428571x_{15}$	$-1.800000x_8$	$+$
x_{26}	45.3510204082	$+0.267347x_{18}$	$-20.863265x_2$	$-20.342857x_7$	$-12.038776x_{11}$	$+6.132653x_{27}$	$-4.357143x_{15}$	$+2.200000x_8$	$+$
x_1	6.13469387755	$+0.189796x_{18}$	$-3.651020x_2$	$-2.457143x_7$	$-2.218367x_{11}$	$+1.010204x_{27}$	$-0.642857x_{15}$	$+0.600000x_8$	$+$
z	26.187755102	$-1.008163x_{18}$	$-6.240816x_2$	$-3.485714x_7$	$-0.334694x_{11}$	$+0.408163x_{27}$	$-1.714286x_{15}$	$-0.800000x_8$	$+$

x_{27} enters and x_{24} leaves

x_6	3.68333333333	$-0.158333x_{18}$	$-0.691667x_2$	$-0.900000x_7$	$-0.616667x_{11}$	$+0.208333x_{24}$	$-0.291667x_{15}$	$-0.308333x_8$	$-$
x_{16}	21.8875	$-0.681250x_{18}$	$+4.418750x_2$	$+2.575000x_7$	$-1.337500x_{11}$	$-0.406250x_{24}$	$+0.218750x_{15}$	$+0.581250x_8$	$-$
x_{17}	6.64583333333	$-2.052083x_{18}$	$+2.114583x_2$	$-5.375000x_7$	$+2.270833x_{11}$	$+0.739583x_{24}$	$+0.114583x_{15}$	$-8.114583x_8$	$-$
x_{10}	5.50416666667	$+0.127083x_{18}$	$-0.839583x_2$	$+1.275000x_7$	$-0.820833x_{11}$	$-0.364583x_{24}$	$-0.239583x_{15}$	$+0.839583x_8$	$-$
x_{19}	29.7708333333	$+5.760417x_{18}$	$-6.072917x_2$	$+23.875000x_7$	$-19.354167x_{11}$	$-4.197917x_{24}$	$+0.927083x_{15}$	$+24.072917x_8$	$-$
x_4	2.7125	$-0.518750x_{18}$	$+0.181250x_2$	$-1.975000x_7$	$+1.137500x_{11}$	$+0.406250x_{24}$	$-0.218750x_{15}$	$-2.181250x_8$	$-$
x_{20}	8.20833333333	$+4.854167x_{18}$	$-6.479167x_2$	$+17.750000x_7$	$-11.041667x_{11}$	$-2.729167x_{24}$	$+1.520833x_{15}$	$+16.479167x_8$	$-$
x_{22}	29.1625	$-4.793750x_{18}$	$+3.506250x_2$	$-19.275000x_7$	$+8.487500x_{11}$	$+3.031250x_{24}$	$-2.093750x_{15}$	$-14.506250x_8$	$-$
x_{12}	1.675	$-0.912500x_{18}$	$+0.487500x_2$	$-3.450000x_7$	$+2.025000x_{11}$	$+0.437500x_{24}$	$-0.312500x_{15}$	$-2.487500x_8$	$-$
x_{27}	1.09166666667	$+0.795833x_{18}$	$+1.529167x_2$	$+8.050000x_7$	$-1.058333x_{11}$	$-1.020833x_{24}$	$+0.729167x_{15}$	$+3.470833x_8$	$-$
x_{25}	7.20833333333	$-0.145833x_{18}$	$+0.520833x_2$	$-1.250000x_7$	$+2.958333x_{11}$	$-0.729167x_{24}$	$-0.479167x_{15}$	$+3.479167x_8$	$-$
x_{13}	6.58333333333	$+0.291667x_{18}$	$-1.041667x_2$	$+2.500000x_7$	$-1.916667x_{11}$	$-0.541667x_{24}$	$-0.041667x_{15}$	$+2.041667x_8$	$-$
x_{23}	41.4416666667	$+1.970833x_{18}$	$-7.495833x_2$	$+10.150000x_7$	$-12.008333x_{11}$	$-2.145833x_{24}$	$-0.895833x_{15}$	$+5.495833x_8$	$-$
x_{26}	52.0458333333	$+5.147917x_{18}$	$-11.485417x_2$	$+29.025000x_7$	$-18.529167x_{11}$	$-6.260417x_{24}$	$+0.114583x_{15}$	$+23.485417x_8$	$-$
x_1	7.2375	$+0.993750x_{18}$	$-2.106250x_2$	$+5.675000x_7$	$-3.287500x_{11}$	$-1.031250x_{24}$	$+0.093750x_{15}$	$+4.106250x_8$	$-$
z	26.6333333333	$-0.683333x_{18}$	$-5.616667x_2$	$-0.200000x_7$	$-0.766667x_{11}$	$-0.416667x_{24}$	$-1.416667x_{15}$	$+0.616667x_8$	$-$

x_8 enters and x_{12} leaves

x_6	3.4757118928	$-0.045226x_{18} - 0.752094x_2 - 0.472362x_7 - 0.867672x_{11} + 0.154104x_{24} - 0.252931x_{15} + 0.123953x_{12} + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{10} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_8 + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{16}	22.2788944724	$-0.894472x_{18} + 4.532663x_2 + 1.768844x_7 - 0.864322x_{11} - 0.304020x_{24} + 0.145729x_{15} - 0.233668x_{12} - 0.000000x_6 + 0.000000x_{17} + 0.000000x_{10} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_8 + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{17}	1.18174204355	$+0.924623x_{18} + 0.524288x_2 + 5.879397x_7 - 4.335008x_{11} - 0.687605x_{24} + 1.134003x_{15} + 3.262144x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{10} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_8 + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{10}	6.06951423786	$-0.180905x_{18} - 0.675042x_2 + 0.110553x_7 - 0.137353x_{11} - 0.216918x_{24} - 0.345059x_{15} - 0.337521x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_8 + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{19}	45.9807370184	$-3.070352x_{18} - 1.355109x_2 - 9.512563x_7 + 0.242881x_{11} + 0.036013x_{24} - 2.097152x_{15} - 9.677554x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{10} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_8 + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_4	1.24371859296	$+0.281407x_{18} - 0.246231x_2 + 1.050251x_7 - 0.638191x_{11} + 0.022613x_{24} + 0.055276x_{15} + 0.876884x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_8 + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{20}	19.3048576214	$-1.190955x_{18} - 3.249581x_2 - 5.105528x_7 + 2.373534x_{11} + 0.169179x_{24} - 0.549414x_{15} - 6.624791x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{22} + 0.000000x_8 + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{22}	19.3944723618	$+0.527638x_{18} + 0.663317x_2 + 0.844221x_7 - 3.321608x_{11} + 0.479899x_{24} - 0.271357x_{15} + 5.831658x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_8	0.673366834171	$-0.366834x_{18} + 0.195980x_2 - 1.386935x_7 + 0.814070x_{11} + 0.175879x_{24} - 0.125628x_{15} - 0.402010x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{27}	3.42881072027	$-0.477387x_{18} + 2.209380x_2 + 3.236181x_7 + 1.767169x_{11} - 0.410385x_{24} + 0.293132x_{15} - 1.395310x_{12} - 1.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{25}	9.55108877722	$-1.422111x_{18} + 1.202680x_2 - 6.075377x_7 + 5.790620x_{11} - 0.117253x_{24} - 0.916248x_{15} - 1.398660x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{13}	7.9581239531	$-0.457286x_{18} - 0.641541x_2 - 0.331658x_7 - 0.254606x_{11} - 0.182580x_{24} - 0.298157x_{15} - 0.820771x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{23}	45.1423785595	$-0.045226x_{18} - 6.418760x_2 + 2.527638x_7 - 7.534338x_{11} - 1.179229x_{24} - 1.586265x_{15} - 2.209380x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{26} + 0.000000x_1$
x_{26}	67.8601340033	$-3.467337x_{18} - 6.882747x_2 - 3.547739x_7 + 0.589615x_{11} - 2.129816x_{24} - 2.835846x_{15} - 9.441374x_{12} - 1.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_1	10.0025125628	$-0.512563x_{18} - 1.301508x_2 - 0.020101x_7 + 0.055276x_{11} - 0.309045x_{24} - 0.422111x_{15} - 1.650754x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
z	27.0485762144	$-0.909548x_{18} - 5.495812x_2 - 1.055276x_7 - 0.264657x_{11} - 0.308208x_{24} - 1.494137x_{15} - 0.247906x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$

x_{21} enters and x_{17} leaves

x_6	3.45833333333	$-0.058824x_{18} - 0.759804x_2 - 0.558824x_7 - 0.803922x_{11} + 0.164216x_{24} - 0.269608x_{15} + 0.075980x_{12} + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{10} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_8 + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{16}	21.1666666667	$-1.764706x_{18} + 4.039216x_2 - 3.764706x_7 + 3.215686x_{11} + 0.343137x_{24} - 0.921569x_{15} - 3.303922x_{12} - 0.000000x_6 + 0.000000x_{17} + 0.000000x_{10} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_8 + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{21}	3.45833333333	$+2.705882x_{18} + 1.534314x_2 + 17.205882x_7 - 12.686275x_{11} - 2.012255x_{24} + 3.318627x_{15} + 9.546569x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_8 + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{10}	6.0	$-0.235294x_{18} - 0.705882x_2 - 0.235294x_7 + 0.117647x_{11} - 0.176471x_{24} - 0.411765x_{15} - 0.529412x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_8 + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{19}	51.3333333333	$+1.117647x_{18} + 1.019608x_2 + 17.117647x_7 - 19.392157x_{11} - 3.078431x_{24} + 3.039216x_{15} + 5.098039x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{10} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_4	0.583333333333	$-0.235294x_{18} - 0.539216x_2 - 2.235294x_7 + 1.784314x_{11} + 0.406863x_{24} - 0.578431x_{15} - 0.946078x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{20}	23.4583333333	$+2.058824x_{18} - 1.406863x_2 + 15.558824x_7 - 12.862745x_{11} - 2.247549x_{24} + 3.436275x_{15} + 4.840686x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{22} + 0.000000x_8 + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{22}	17.2916666667	$-1.117647x_{18} - 0.269608x_2 - 9.617647x_7 + 4.392157x_{11} + 1.703431x_{24} - 2.289216x_{15} + 0.026961x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_8	0.916666666667	$-0.176471x_{18} + 0.303922x_2 - 0.176471x_7 - 0.078431x_{11} + 0.034314x_{24} + 0.107843x_{15} + 0.269608x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{27}	5.16666666667	$+0.882353x_{18} + 2.980392x_2 + 11.882353x_7 - 4.607843x_{11} - 1.421569x_{24} + 1.960784x_{15} + 3.401961x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{25}	10.5416666667	$-0.647059x_{18} + 1.642157x_2 - 1.147059x_7 + 2.156863x_{11} - 0.693627x_{24} + 0.034314x_{15} + 1.335784x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{13}	8.16666666667	$-0.294118x_{18} - 0.549020x_2 + 0.705882x_7 - 1.019608x_{11} - 0.303922x_{24} - 0.098039x_{15} - 0.245098x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_{23}	45.125	$-0.058824x_{18} - 6.426471x_2 + 2.441176x_7 - 7.470588x_{11} - 1.169118x_{24} - 1.602941x_{15} - 2.257353x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{26} + 0.000000x_1$
x_{26}	72.2916666667	$-0.000000x_{18} - 4.916667x_2 + 18.500000x_7 - 15.666667x_{11} - 4.708333x_{24} + 1.416667x_{15} + 2.791667x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
x_1	10.9583333333	$+0.235294x_{18} - 0.877451x_2 + 4.735294x_7 - 3.450980x_{11} - 0.865196x_{24} + 0.495098x_{15} + 0.987745x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$
z	27.0833333333	$-0.882353x_{18} - 5.480392x_2 - 0.882353x_7 - 0.392157x_{11} - 0.328431x_{24} - 1.460784x_{15} - 0.151961x_{12} - 0.000000x_6 + 0.000000x_{16} + 0.000000x_{17} + 0.000000x_{19} + 0.000000x_4 + 0.000000x_{20} + 0.000000x_{22} + 0.000000x_{27} + 0.000000x_{25} + 0.000000x_{13} + 0.000000x_{23} + 0.000000x_{26} + 0.000000x_1$

x_{-1} enters and Final Dictionary Solution: 27.0833333333 Num Pivots: 24