

x_{15}	15.0	$+1.000000x_1 + 1.000000x_2 + 3.000000x_3 + 3.000000x_4$	$+1.000000x_6 + 2.000000x_7 - 1.000000x_8 + 2.000000x_9$
x_{16}	11.0	$-2.000000x_1 + 2.000000x_2 + 3.000000x_3 + 2.000000x_4$	$-1.000000x_6 + 3.000000x_8 - 1.000000x_9$
x_{17}	10.0	$+3.000000x_1 + 3.000000x_3 - 1.000000x_4 + 2.000000x_5$	$-3.000000x_6 - 2.000000x_7 - 2.000000x_8$
x_{18}	2.0	$+1.000000x_1 - 2.000000x_2 + 1.000000x_4$	$-3.000000x_6 - 1.000000x_7 + 3.000000x_8 + 1.000000x_9$
x_{19}	5.0	$+2.000000x_1 + 3.000000x_2 - 2.000000x_3 + 2.000000x_4 + 2.000000x_5$	$+3.000000x_6 + 2.000000x_7 + 1.000000x_8 - 3.000000x_9$
x_{20}	7.0	$-2.000000x_1 + 3.000000x_2 + 1.000000x_3 + 3.000000x_4 + 2.000000x_5$	$-2.000000x_6 - 2.000000x_7 - 1.000000x_8$
x_{21}	2.0	$+2.000000x_1 - 3.000000x_2 - 3.000000x_3 - 2.000000x_4 - 1.000000x_5$	$+3.000000x_6 - 3.000000x_7 - 1.000000x_8 + 3.000000x_9$
x_{22}	1.0	$-3.000000x_1 + 3.000000x_2 - 1.000000x_5$	$-1.000000x_6 + 2.000000x_7 - 3.000000x_9$
x_{23}	5.0	$-3.000000x_1 - 2.000000x_2 + 1.000000x_4$	$-3.000000x_6 - 3.000000x_7 - 1.000000x_8 + 1.000000x_9$
x_{24}	9.0	$+3.000000x_1 + 1.000000x_2 + 1.000000x_3 - 2.000000x_4 + 3.000000x_5$	$+1.000000x_6 - 1.000000x_7 + 2.000000x_8 - 1.000000x_9$
x_{25}	15.0	$-2.000000x_2 - 3.000000x_4 + 3.000000x_5$	$-3.000000x_6 - 1.000000x_7 - 3.000000x_8 + 2.000000x_9$
x_{26}	12.0	$-3.000000x_1 - 2.000000x_2 - 3.000000x_3 + 2.000000x_4 - 1.000000x_5$	$-1.000000x_6 + 3.000000x_7 + 2.000000x_9$
x_{27}	2.0	$+2.000000x_1 - 1.000000x_2 - 2.000000x_3 - 3.000000x_4 - 2.000000x_5$	$+1.000000x_6 + 2.000000x_8 + 2.000000x_9$
x_{28}	5.0	$+1.000000x_1 - 2.000000x_2 - 1.000000x_3 + 3.000000x_4 - 2.000000x_5$	$+2.000000x_6 - 2.000000x_7 + 1.000000x_9$
x_{29}	12.0	$+1.000000x_1 + 3.000000x_2 - 1.000000x_3 - 3.000000x_4 - 3.000000x_5$	$-3.000000x_6 - 3.000000x_7 - 2.000000x_8 + 3.000000x_9$
z	0.0	$-1.000000x_2 + 2.000000x_3 + 1.000000x_4 - 1.000000x_5 + 1.000000x_6$	$-1.000000x_7 + 1.000000x_9$

No initialization required - Proceed to Optimize.

x_{15}	15.0	$+1.000000x_1 + 1.000000x_2 + 3.000000x_3 + 3.000000x_4$	$+1.000000x_6 + 2.000000x_7 - 1.000000x_8 + 2.000000x_9$
x_{16}	11.0	$-2.000000x_1 + 2.000000x_2 + 3.000000x_3 + 2.000000x_4$	$-1.000000x_6 + 3.000000x_8 - 1.000000x_9$
x_{17}	10.0	$+3.000000x_1 + 3.000000x_3 - 1.000000x_4 + 2.000000x_5$	$-3.000000x_6 - 2.000000x_7 - 2.000000x_8$
x_{18}	2.0	$+1.000000x_1 - 2.000000x_2 + 1.000000x_4$	$-3.000000x_6 - 1.000000x_7 + 3.000000x_8 + 1.000000x_9$
x_{19}	5.0	$+2.000000x_1 + 3.000000x_2 - 2.000000x_3 + 2.000000x_4 + 2.000000x_5$	$+3.000000x_6 + 2.000000x_7 + 1.000000x_8 - 3.000000x_9$
x_{20}	7.0	$-2.000000x_1 + 3.000000x_2 + 1.000000x_3 + 3.000000x_4 + 2.000000x_5$	$-2.000000x_6 - 2.000000x_7 - 1.000000x_8$
x_{21}	2.0	$+2.000000x_1 - 3.000000x_2 - 3.000000x_3 - 2.000000x_4 - 1.000000x_5$	$+3.000000x_6 - 3.000000x_7 - 1.000000x_8 + 3.000000x_9$
x_{22}	1.0	$-3.000000x_1 + 3.000000x_2 - 1.000000x_5$	$-1.000000x_6 + 2.000000x_7 - 3.000000x_9$
x_{23}	5.0	$-3.000000x_1 - 2.000000x_2 + 1.000000x_4$	$-3.000000x_6 - 3.000000x_7 - 1.000000x_8 + 1.000000x_9$
x_{24}	9.0	$+3.000000x_1 + 1.000000x_2 + 1.000000x_3 - 2.000000x_4 + 3.000000x_5$	$+1.000000x_6 - 1.000000x_7 + 2.000000x_8 - 1.000000x_9$
x_{25}	15.0	$-2.000000x_2 - 3.000000x_4 + 3.000000x_5$	$-3.000000x_6 - 1.000000x_7 - 3.000000x_8 + 2.000000x_9$
x_{26}	12.0	$-3.000000x_1 - 2.000000x_2 - 3.000000x_3 + 2.000000x_4 - 1.000000x_5$	$-1.000000x_6 + 3.000000x_7 + 2.000000x_9$
x_{27}	2.0	$+2.000000x_1 - 1.000000x_2 - 2.000000x_3 - 3.000000x_4 - 2.000000x_5$	$+1.000000x_6 + 2.000000x_8 + 2.000000x_9$
x_{28}	5.0	$+1.000000x_1 - 2.000000x_2 - 1.000000x_3 + 3.000000x_4 - 2.000000x_5$	$+2.000000x_6 - 2.000000x_7 + 1.000000x_9$
x_{29}	12.0	$+1.000000x_1 + 3.000000x_2 - 1.000000x_3 - 3.000000x_4 - 3.000000x_5$	$-3.000000x_6 - 3.000000x_7 - 2.000000x_8 + 3.000000x_9$
z	0.0	$-1.000000x_2 + 2.000000x_3 + 1.000000x_4 - 1.000000x_5 + 1.000000x_6$	$-1.000000x_7 + 1.000000x_9$

x_3 enters and x_{21} leaves

x_{15}	17.0	$+3.000000x_1 - 2.000000x_2 - 1.000000x_{21} + 1.000000x_4 - 1.000000x_5 + 4.000000x_6 - 1.000000x_7 - 2.000000x_8$
x_{16}	13.0	$-1.000000x_2 - 1.000000x_{21} - 1.000000x_5 + 2.000000x_6 - 3.000000x_7 + 2.000000x_8$
x_{17}	12.0	$+5.000000x_1 - 3.000000x_2 - 1.000000x_{21} - 3.000000x_4 + 1.000000x_5 - 5.000000x_7 - 3.000000x_8$
x_{18}	2.0	$+1.000000x_1 - 2.000000x_2 + 1.000000x_4 - 3.000000x_6 - 1.000000x_7 + 3.000000x_8$
x_{19}	3.6666666667	$+0.666667x_1 + 5.000000x_2 + 0.666667x_{21} + 3.333333x_4 + 2.666667x_5 + 1.000000x_6 + 4.000000x_7 + 1.666667x_8$
x_{20}	7.6666666667	$-1.333333x_1 + 2.000000x_2 - 0.333333x_{21} + 2.333333x_4 + 1.666667x_5 - 1.000000x_6 - 3.000000x_7 - 1.333333x_8$
x_3	0.666666666667	$+0.666667x_1 - 1.000000x_2 - 0.333333x_{21} - 0.666667x_4 - 0.333333x_5 + 1.000000x_6 - 1.000000x_7 - 0.333333x_8$
x_{22}	1.0	$-3.000000x_1 + 3.000000x_2 - 1.000000x_5 - 1.000000x_6 + 2.000000x_7$
x_{23}	5.0	$-3.000000x_1 - 2.000000x_2 + 1.000000x_4 - 3.000000x_6 - 3.000000x_7 - 1.000000x_8$
x_{24}	9.6666666667	$+3.666667x_1 - 0.333333x_{21} - 2.666667x_4 + 2.666667x_5 + 2.000000x_6 - 2.000000x_7 + 1.666667x_8$
x_{25}	15.0	$-2.000000x_2 - 3.000000x_4 + 3.000000x_5 - 3.000000x_6 - 1.000000x_7 - 3.000000x_8$
x_{26}	10.0	$-5.000000x_1 + 1.000000x_2 + 1.000000x_{21} + 4.000000x_4 - 4.000000x_6 + 6.000000x_7 + 1.000000x_8$
x_{27}	0.666666666667	$+0.666667x_1 + 1.000000x_2 + 0.666667x_{21} - 1.666667x_4 - 1.333333x_5 - 1.000000x_6 + 2.000000x_7 + 2.666667x_8$
x_{28}	4.3333333333	$+0.333333x_1 - 1.000000x_2 + 0.333333x_{21} + 3.666667x_4 - 1.666667x_5 + 1.000000x_6 - 1.000000x_7 + 0.333333x_8$
x_{29}	11.3333333333	$+0.333333x_1 + 4.000000x_2 + 0.333333x_{21} - 2.333333x_4 - 2.666667x_5 - 4.000000x_6 - 2.000000x_7 - 1.666667x_8$
z	1.3333333333	$+1.333333x_1 - 3.000000x_2 - 0.666667x_{21} - 0.333333x_4 - 1.666667x_5 + 3.000000x_6 - 3.000000x_7 - 0.666667x_8$

x_1 enters and x_{22} leaves

x_{15}	18.0	$-1.000000x_{22} + 1.000000x_2 - 1.000000x_{21} + 1.000000x_4 - 2.000000x_5 + 3.000000x_6 + 1.000000x_7 - 2.000000x_8$
x_{16}	13.0	$-1.000000x_2 - 1.000000x_{21} - 1.000000x_5 + 2.000000x_6 - 3.000000x_7 + 2.000000x_8$
x_{17}	13.6666666667	$-1.666667x_{22} + 2.000000x_2 - 1.000000x_{21} - 3.000000x_4 - 0.666667x_5 - 1.666667x_6 - 1.666667x_7 - 3.000000x_8$
x_{18}	2.3333333333	$-0.333333x_{22} - 1.000000x_2 + 1.000000x_4 - 0.333333x_5 - 3.333333x_6 - 0.333333x_7 + 3.000000x_8$
x_{19}	3.8888888889	$-0.222222x_{22} + 5.666667x_2 + 0.666667x_{21} + 3.333333x_4 + 2.444444x_5 + 0.777778x_6 + 4.444444x_7 + 1.666667x_8$
x_{20}	7.2222222222	$+0.444444x_{22} + 0.666667x_2 - 0.333333x_{21} + 2.333333x_4 + 2.111111x_5 - 0.555556x_6 - 3.888889x_7 - 1.333333x_8$
x_3	0.88888888889	$-0.222222x_{22} - 0.333333x_2 - 0.333333x_{21} - 0.666667x_4 - 0.555556x_5 + 0.777778x_6 - 0.555556x_7 - 0.333333x_8$
x_1	0.333333333333	$-0.333333x_{22} + 1.000000x_2 - 0.333333x_5 - 0.333333x_6 + 0.666667x_7$
x_{23}	4.0	$+1.000000x_{22} - 5.000000x_2 + 1.000000x_4 + 1.000000x_5 - 2.000000x_6 - 5.000000x_7 - 1.000000x_8$
x_{24}	10.8888888889	$-1.222222x_{22} + 3.666667x_2 - 0.333333x_{21} - 2.666667x_4 + 1.444444x_5 + 0.777778x_6 + 0.444444x_7 + 1.666667x_8$
x_{25}	15.0	$-2.000000x_2 - 3.000000x_4 + 3.000000x_5 - 3.000000x_6 - 1.000000x_7 - 3.000000x_8$
x_{26}	8.3333333333	$+1.666667x_{22} - 4.000000x_2 + 1.000000x_{21} + 4.000000x_4 + 1.666667x_5 - 2.333333x_6 + 2.666667x_7 + 1.000000x_8$
x_{27}	0.88888888889	$-0.222222x_{22} + 1.666667x_2 + 0.666667x_{21} - 1.666667x_4 - 1.555556x_5 - 1.222222x_6 + 2.444444x_7 + 2.666667x_8$
x_{28}	4.4444444444	$-0.111111x_{22} - 0.666667x_2 + 0.333333x_{21} + 3.666667x_4 - 1.777778x_5 + 0.888889x_6 - 0.777778x_7 + 0.333333x_8$
x_{29}	11.4444444444	$-0.111111x_{22} + 4.333333x_2 + 0.333333x_{21} - 2.333333x_4 - 2.777778x_5 - 4.111111x_6 - 1.777778x_7 - 1.666667x_8$
z	1.7777777778	$-0.444444x_{22} - 1.666667x_2 - 0.666667x_{21} - 0.333333x_4 - 2.111111x_5 + 2.555556x_6 - 2.111111x_7 - 0.666667x_8$

x_6 enters and x_{18} leaves

x_{15}	20.1	$-1.300000x_{22} + 0.100000x_2 - 1.000000x_{21} + 1.900000x_4 - 2.300000x_5 - 0.900000x_{18} + 0.700000x_7 + 0$
x_{16}	14.4	$-0.200000x_{22} - 1.600000x_2 - 1.000000x_{21} + 0.600000x_4 - 1.200000x_5 - 0.600000x_{18} - 3.200000x_7 + 3$
x_{17}	12.5	$-1.500000x_{22} + 2.500000x_2 - 1.000000x_{21} - 3.500000x_4 - 0.500000x_5 + 0.500000x_{18} - 1.500000x_7 - 4$
x_6	0.7	$-0.100000x_{22} - 0.300000x_2 + 0.300000x_4 - 0.100000x_5 - 0.300000x_{18} - 0.100000x_7 + 0$
x_{19}	4.4333333333	$-0.300000x_{22} + 5.433333x_2 + 0.666667x_{21} + 3.566667x_4 + 2.366667x_5 - 0.233333x_{18} + 4.366667x_7 + 2$
x_{20}	6.8333333333	$+0.500000x_{22} + 0.833333x_2 - 0.333333x_{21} + 2.166667x_4 + 2.166667x_5 + 0.166667x_{18} - 3.833333x_7 - 1$
x_3	1.4333333333	$-0.300000x_{22} - 0.566667x_2 - 0.333333x_{21} - 0.433333x_4 - 0.633333x_5 - 0.233333x_{18} - 0.633333x_7 + 0$
x_1	0.1	$-0.300000x_{22} + 1.100000x_2 - 0.100000x_4 - 0.300000x_5 + 0.100000x_{18} + 0.700000x_7 - 0$
x_{23}	2.6	$+1.200000x_{22} - 4.400000x_2 + 0.400000x_4 + 1.200000x_5 + 0.600000x_{18} - 4.800000x_7 - 2$
x_{24}	11.4333333333	$-1.300000x_{22} + 3.433333x_2 - 0.333333x_{21} - 2.433333x_4 + 1.366667x_5 - 0.233333x_{18} + 0.366667x_7 + 2$
x_{25}	12.9	$+0.300000x_{22} - 1.100000x_2 - 3.900000x_4 + 3.300000x_5 + 0.900000x_{18} - 0.700000x_7 - 5$
x_{26}	6.7	$+1.900000x_{22} - 3.300000x_2 + 1.000000x_{21} + 3.300000x_4 + 1.900000x_5 + 0.700000x_{18} + 2.900000x_7 - 1$
x_{27}	0.033333333333	$-0.100000x_{22} + 2.033333x_2 + 0.666667x_{21} - 2.033333x_4 - 1.433333x_5 + 0.366667x_{18} + 2.566667x_7 + 1$
x_{28}	5.06666666667	$-0.200000x_{22} - 0.933333x_2 + 0.333333x_{21} + 3.933333x_4 - 1.866667x_5 - 0.266667x_{18} - 0.866667x_7 + 1$
x_{29}	8.56666666667	$+0.300000x_{22} + 5.566667x_2 + 0.333333x_{21} - 3.566667x_4 - 2.366667x_5 + 1.233333x_{18} - 1.366667x_7 - 5$
z	3.56666666667	$-0.700000x_{22} - 2.433333x_2 - 0.666667x_{21} + 0.433333x_4 - 2.366667x_5 - 0.766667x_{18} - 2.366667x_7 + 1$

x_4 enters and x_{27} leaves

x_{15}	20.131147541	$-1.393443x_{22} + 2.000000x_2 - 0.377049x_{21} - 0.934426x_{27} - 3.639344x_5 - 0.557377x_{18} + 3.098361x_7 + 2$
x_{16}	14.4098360656	$-0.229508x_{22} - 1.000000x_2 - 0.803279x_{21} - 0.295082x_{27} - 1.622951x_5 - 0.491803x_{18} - 2.442623x_7 + 4$
x_{17}	12.4426229508	$-1.327869x_{22} - 1.000000x_2 - 2.147541x_{21} + 1.721311x_{27} + 1.967213x_5 - 0.131148x_{18} - 5.918033x_7 - 7$
x_6	0.704918032787	$-0.114754x_{22} + 0.098361x_{21} - 0.147541x_{27} - 0.311475x_5 - 0.245902x_{18} + 0.278689x_7 + 1$
x_{19}	4.49180327869	$-0.475410x_{22} + 9.000000x_2 + 1.836066x_{21} - 1.754098x_{27} - 0.147541x_5 + 0.409836x_{18} + 8.868852x_7 + 5$
x_{20}	6.86885245902	$+0.393443x_{22} + 3.000000x_2 + 0.377049x_{21} - 1.065574x_{27} + 0.639344x_5 + 0.557377x_{18} - 1.098361x_7 - 0$
x_3	1.4262295082	$-0.278689x_{22} - 1.000000x_2 - 0.475410x_{21} + 0.213115x_{27} - 0.327869x_5 - 0.311475x_{18} - 1.180328x_7 + 0$
x_1	0.0983606557377	$-0.295082x_{22} + 1.000000x_2 - 0.032787x_{21} + 0.049180x_{27} - 0.229508x_5 + 0.081967x_{18} + 0.573770x_7 - 0$
x_{23}	2.60655737705	$+1.180328x_{22} - 4.000000x_2 + 0.131148x_{21} - 0.196721x_{27} + 0.918033x_5 + 0.672131x_{18} - 4.295082x_7 - 2$
x_{24}	11.393442623	$-1.180328x_{22} + 1.000000x_2 - 1.131148x_{21} + 1.196721x_{27} + 3.081967x_5 - 0.672131x_{18} - 2.704918x_7 + 0$
x_{25}	12.8360655738	$+0.491803x_{22} - 5.000000x_2 - 1.278689x_{21} + 1.918033x_{27} + 6.049180x_5 + 0.196721x_{18} - 5.622951x_7 - 8$
x_{26}	6.75409836066	$+1.737705x_{22} + 2.081967x_{21} - 1.622951x_{27} - 0.426230x_5 + 1.295082x_{18} + 7.065574x_7 + 1$
x_4	0.016393442623	$-0.049180x_{22} + 1.000000x_2 + 0.327869x_{21} - 0.491803x_{27} - 0.704918x_5 + 0.180328x_{18} + 1.262295x_7 + 0$
x_{28}	5.13114754098	$-0.393443x_{22} + 3.000000x_2 + 1.622951x_{21} - 1.934426x_{27} - 4.639344x_5 + 0.442623x_{18} + 4.098361x_7 + 4$
x_{29}	8.50819672131	$+0.475410x_{22} + 2.000000x_2 - 0.836066x_{21} + 1.754098x_{27} + 0.147541x_5 + 0.590164x_{18} - 5.868852x_7 - 8$
z	3.5737704918	$-0.721311x_{22} - 2.000000x_2 - 0.524590x_{21} - 0.213115x_{27} - 2.672131x_5 - 0.688525x_{18} - 1.819672x_7 + 1$

x_8 enters and x_1 leaves

x_{15}	20.6956521739	$-3.086957x_{22}$	$+7.739130x_2$	$-0.565217x_{21}$	$-0.652174x_{27}$	$-4.956522x_5$	$-0.086957x_{18}$	$+6.391304x_7$
x_{16}	15.5217391304	$-3.565217x_{22}$	$+10.304348x_2$	$-1.173913x_{21}$	$+0.260870x_{27}$	$-4.217391x_5$	$+0.434783x_{18}$	$+4.043478x_7$
x_{17}	10.5652173913	$+4.304348x_{22}$	$-20.086957x_2$	$-1.521739x_{21}$	$+0.782609x_{27}$	$+6.347826x_5$	$-1.695652x_{18}$	$-16.869565x_7$
x_6	1.0	$-1.000000x_{22}$	$+3.000000x_2$	$-0.000000x_{21}$	$+0.000000x_{27}$	$-1.000000x_5$		$+2.000000x_7$
x_{19}	5.82608695652	$-4.478261x_{22}$	$+22.565217x_2$	$+1.391304x_{21}$	$-1.086957x_{27}$	$-3.260870x_5$	$+1.521739x_{18}$	$+16.652174x_7$
x_{20}	6.82608695652	$+0.521739x_{22}$	$+2.565217x_2$	$+0.391304x_{21}$	$-1.086957x_{27}$	$+0.739130x_5$	$+0.521739x_{18}$	$-1.347826x_7$
x_3	1.4347826087	$-0.304348x_{22}$	$-0.913043x_2$	$-0.478261x_{21}$	$+0.217391x_{27}$	$-0.347826x_5$	$-0.304348x_{18}$	$-1.130435x_7$
x_8	0.260869565217	$-0.782609x_{22}$	$+2.652174x_2$	$-0.086957x_{21}$	$+0.130435x_{27}$	$-0.608696x_5$	$+0.217391x_{18}$	$+1.521739x_7$
x_{23}	1.95652173913	$+3.130435x_{22}$	$-10.608696x_2$	$+0.347826x_{21}$	$-0.521739x_{27}$	$+2.434783x_5$	$+0.130435x_{18}$	$-8.086957x_7$
x_{24}	11.5217391304	$-1.565217x_{22}$	$+2.304348x_2$	$-1.173913x_{21}$	$+1.260870x_{27}$	$+2.782609x_5$	$-0.565217x_{18}$	$-1.956522x_7$
x_{25}	10.5652173913	$+7.304348x_{22}$	$-28.086957x_2$	$-0.521739x_{21}$	$+0.782609x_{27}$	$+11.347826x_5$	$-1.695652x_{18}$	$-18.869565x_7$
x_{26}	7.13043478261	$+0.608696x_{22}$	$+3.826087x_2$	$+1.956522x_{21}$	$-1.434783x_{27}$	$-1.304348x_5$	$+1.608696x_{18}$	$+9.260870x_7$
x_4	0.217391304348	$-0.652174x_{22}$	$+3.043478x_2$	$+0.260870x_{21}$	$-0.391304x_{27}$	$-1.173913x_5$	$+0.347826x_{18}$	$+2.434783x_7$
x_{28}	6.21739130435	$-3.652174x_{22}$	$+14.043478x_2$	$+1.260870x_{21}$	$-1.391304x_{27}$	$-7.173913x_5$	$+1.347826x_{18}$	$+10.434783x_7$
x_{29}	6.39130434783	$+6.826087x_{22}$	$-19.521739x_2$	$-0.130435x_{21}$	$+0.695652x_{27}$	$+5.086957x_5$	$-1.173913x_{18}$	$-18.217391x_7$
z	4.08695652174	$-2.260870x_{22}$	$+3.217391x_2$	$-0.695652x_{21}$	$+0.043478x_{27}$	$-3.869565x_5$	$-0.260870x_{18}$	$+1.173913x_7$

x_2 enters and x_{23} leaves

x_{15}	22.1229508197	$-0.803279x_{22}$	$-0.729508x_{23}$	$-0.311475x_{21}$	$-1.032787x_{27}$	$-3.180328x_5$	$+0.008197x_{18}$	$+0.491803x_7$	$-0.491803x_7$
x_{16}	17.4221311475	$-0.524590x_{22}$	$-0.971311x_{23}$	$-0.836066x_{21}$	$-0.245902x_{27}$	$-1.852459x_5$	$+0.561475x_{18}$	$-3.811475x_7$	$-4.811475x_7$
x_{17}	6.8606557377	$-1.622951x_{22}$	$+1.893443x_{23}$	$-2.180328x_{21}$	$+1.770492x_{27}$	$+1.737705x_5$	$-1.942623x_{18}$	$-1.557377x_7$	$+6.557377x_7$
x_6	1.55327868852	$-0.114754x_{22}$	$-0.282787x_{23}$	$+0.098361x_{21}$	$-0.147541x_{27}$	$-0.311475x_5$	$+0.036885x_{18}$	$-0.286885x_7$	$-1.286885x_7$
x_{19}	9.98770491803	$+2.180328x_{22}$	$-2.127049x_{23}$	$+2.131148x_{21}$	$-2.196721x_{27}$	$+1.918033x_5$	$+1.799180x_{18}$	$-0.549180x_7$	$+0.549180x_7$
x_{20}	7.29918032787	$+1.278689x_{22}$	$-0.241803x_{23}$	$+0.475410x_{21}$	$-1.213115x_{27}$	$+1.327869x_5$	$+0.553279x_{18}$	$-3.303279x_7$	$+2.303279x_7$
x_3	1.26639344262	$-0.573770x_{22}$	$+0.086066x_{23}$	$-0.508197x_{21}$	$+0.262295x_{27}$	$-0.557377x_5$	$-0.315574x_{18}$	$-0.434426x_7$	$-0.434426x_7$
x_8	0.75		$-0.250000x_{23}$				$+0.250000x_{18}$	$-0.500000x_7$	$-1.500000x_7$
x_2	0.184426229508	$+0.295082x_{22}$	$-0.094262x_{23}$	$+0.032787x_{21}$	$-0.049180x_{27}$	$+0.229508x_5$	$+0.012295x_{18}$	$-0.762295x_7$	$+0.762295x_7$
x_{24}	11.9467213115	$-0.885246x_{22}$	$-0.217213x_{23}$	$-1.098361x_{21}$	$+1.147541x_{27}$	$+3.311475x_5$	$-0.536885x_{18}$	$-3.713115x_7$	$+0.713115x_7$
x_{25}	5.38524590164	$-0.983607x_{22}$	$+2.647541x_{23}$	$-1.442623x_{21}$	$+2.163934x_{27}$	$+4.901639x_5$	$-2.040984x_{18}$	$+2.540984x_7$	$+5.540984x_7$
x_{26}	7.83606557377	$+1.737705x_{22}$	$-0.360656x_{23}$	$+2.081967x_{21}$	$-1.622951x_{27}$	$-0.426230x_5$	$+1.655738x_{18}$	$+6.344262x_7$	$-1.344262x_7$
x_4	0.77868852459	$+0.245902x_{22}$	$-0.286885x_{23}$	$+0.360656x_{21}$	$-0.540984x_{27}$	$-0.475410x_5$	$+0.385246x_{18}$	$+0.114754x_7$	$-0.114754x_7$
x_{28}	8.80737704918	$+0.491803x_{22}$	$-1.323770x_{23}$	$+1.721311x_{21}$	$-2.081967x_{27}$	$-3.950820x_5$	$+1.520492x_{18}$	$-0.270492x_7$	$+2.270492x_7$
x_{29}	2.79098360656	$+1.065574x_{22}$	$+1.840164x_{23}$	$-0.770492x_{21}$	$+1.655738x_{27}$	$+0.606557x_5$	$-1.413934x_{18}$	$-3.336066x_7$	$+9.336066x_7$
z	4.68032786885	$-1.311475x_{22}$	$-0.303279x_{23}$	$-0.590164x_{21}$	$-0.114754x_{27}$	$-3.131148x_5$	$-0.221311x_{18}$	$-1.278689x_7$	$+3.278689x_7$

x_{10} enters and x_2 leaves

x_{15}	21.53125	$-1.750000x_{22}$	$-0.427083x_{23}$	$-0.416667x_{21}$	$-0.875000x_{27}$	$-3.916667x_5$	$-0.031250x_{18}$	$+2.937500x_7$	$-2.916667x_9$
x_{16}	18.84375	$+1.750000x_{22}$	$-1.697917x_{23}$	$-0.583333x_{21}$	$-0.625000x_{27}$	$-0.083333x_5$	$+0.656250x_{18}$	$-9.687500x_7$	$-0.083333x_9$
x_{17}	10.453125	$+4.125000x_{22}$	$+0.057292x_{23}$	$-1.541667x_{21}$	$+0.812500x_{27}$	$+6.208333x_5$	$-1.703125x_{18}$	$-16.406250x_7$	$+18.703125x_9$
x_6	1.46875	$-0.250000x_{22}$	$-0.239583x_{23}$	$+0.083333x_{21}$	$-0.125000x_{27}$	$-0.416667x_5$	$+0.031250x_{18}$	$+0.062500x_7$	$-1.416667x_9$
x_{19}	6.671875	$-3.125000x_{22}$	$-0.432292x_{23}$	$+1.541667x_{21}$	$-1.312500x_{27}$	$-2.208333x_5$	$+1.578125x_{18}$	$+13.156250x_7$	$-10.703125x_9$
x_{20}	6.265625	$-0.375000x_{22}$	$+0.286458x_{23}$	$+0.291667x_{21}$	$-0.937500x_{27}$	$+0.041667x_5$	$+0.484375x_{18}$	$+0.968750x_7$	$-1.458333x_9$
x_3	2.015625	$+0.625000x_{22}$	$-0.296875x_{23}$	$-0.375000x_{21}$	$+0.062500x_{27}$	$+0.375000x_5$	$-0.265625x_{18}$	$-3.531250x_7$	$+1.875000x_9$
x_8	0.75		$-0.250000x_{23}$				$+0.250000x_{18}$	$-0.500000x_7$	$-1.000000x_9$
x_{10}	0.234375	$+0.375000x_{22}$	$-0.119792x_{23}$	$+0.041667x_{21}$	$-0.062500x_{27}$	$+0.291667x_5$	$+0.015625x_{18}$	$-0.968750x_7$	$+0.791667x_9$
x_{24}	13.671875	$+1.875000x_{22}$	$-1.098958x_{23}$	$-0.791667x_{21}$	$+0.687500x_{27}$	$+5.458333x_5$	$-0.421875x_{18}$	$-10.843750x_7$	$+5.958333x_9$
x_{25}	7.171875	$+1.875000x_{22}$	$+1.734375x_{23}$	$-1.125000x_{21}$	$+1.687500x_{27}$	$+7.125000x_5$	$-1.921875x_{18}$	$-4.843750x_7$	$+11.625000x_9$
x_{26}	4.796875	$-3.125000x_{22}$	$+1.192708x_{23}$	$+1.541667x_{21}$	$-0.812500x_{27}$	$-4.208333x_5$	$+1.453125x_{18}$	$+18.906250x_7$	$-11.703125x_9$
x_4	0.15625	$-0.750000x_{22}$	$+0.031250x_{23}$	$+0.250000x_{21}$	$-0.375000x_{27}$	$-1.250000x_5$	$+0.343750x_{18}$	$+2.687500x_7$	$-2.250000x_9$
x_{28}	5.921875	$-4.125000x_{22}$	$+0.151042x_{23}$	$+1.208333x_{21}$	$-1.312500x_{27}$	$-7.541667x_5$	$+1.328125x_{18}$	$+11.656250x_7$	$-12.043750x_9$
x_{29}	3.375	$+2.000000x_{22}$	$+1.541667x_{23}$	$-0.666667x_{21}$	$+1.500000x_{27}$	$+1.333333x_5$	$-1.375000x_{18}$	$-5.750000x_7$	$+11.333333x_9$
z	5.890625	$+0.625000x_{22}$	$-0.921875x_{23}$	$-0.375000x_{21}$	$-0.437500x_{27}$	$-1.625000x_5$	$-0.140625x_{18}$	$-6.281250x_7$	$+0.875000x_9$

x_1 enters and x_4 leaves

x_{15}	21.3287037037	$-0.777778x_{22}$	$-0.467593x_{23}$	$-0.740741x_{21}$	$-0.388889x_{27}$	$-2.296296x_5$	$-0.476852x_{18}$	$-0.546296x_7$	$+0.546296x_9$
x_{16}	18.837962963	$+1.777778x_{22}$	$-1.699074x_{23}$	$-0.592593x_{21}$	$-0.611111x_{27}$	$-0.037037x_5$	$+0.643519x_{18}$	$-9.787037x_7$	$+0.546296x_9$
x_{17}	11.7523148148	$-2.111111x_{22}$	$+0.317130x_{23}$	$+0.537037x_{21}$	$-2.305556x_{27}$	$-4.185185x_5$	$+1.155093x_{18}$	$+5.939815x_7$	$+0.546296x_9$
x_6	1.37037037037	$+0.222222x_{22}$	$-0.259259x_{23}$	$-0.074074x_{21}$	$+0.111111x_{27}$	$+0.370370x_5$	$-0.185185x_{18}$	$-1.629630x_7$	$+0.546296x_9$
x_{19}	5.92824074074	$+0.444444x_{22}$	$-0.581019x_{23}$	$+0.351852x_{21}$	$+0.472222x_{27}$	$+3.740741x_5$	$-0.057870x_{18}$	$+0.365741x_7$	$+0.546296x_9$
x_{20}	6.16435185185	$+0.111111x_{22}$	$+0.266204x_{23}$	$+0.129630x_{21}$	$-0.694444x_{27}$	$+0.851852x_5$	$+0.261574x_{18}$	$-0.773148x_7$	$+0.546296x_9$
x_3	2.14583333333	$+0.000000x_{22}$	$-0.270833x_{23}$	$-0.166667x_{21}$	$-0.250000x_{27}$	$-0.666667x_5$	$+0.020833x_{18}$	$-1.291667x_7$	$+0.546296x_9$
x_8	0.680555555556	$+0.333333x_{22}$	$-0.263889x_{23}$	$-0.111111x_{21}$	$+0.166667x_{27}$	$+0.555556x_5$	$+0.097222x_{18}$	$-1.694444x_7$	$+0.546296x_9$
x_{10}	0.289351851852	$+0.111111x_{22}$	$-0.108796x_{23}$	$+0.129630x_{21}$	$-0.194444x_{27}$	$-0.148148x_5$	$+0.136574x_{18}$	$-0.023148x_7$	$+0.546296x_9$
x_{24}	14.0856481481	$-0.111111x_{22}$	$-1.016204x_{23}$	$-0.129630x_{21}$	$-0.305556x_{27}$	$+2.148148x_5$	$+0.488426x_{18}$	$-3.726852x_7$	$+0.546296x_9$
x_{25}	7.97916666667	$-2.000000x_{22}$	$+1.895833x_{23}$	$+0.166667x_{21}$	$-0.250000x_{27}$	$+0.666667x_5$	$-0.145833x_{18}$	$+9.041667x_7$	$+0.546296x_9$
x_{26}	3.9837962963	$+0.777778x_{22}$	$+1.030093x_{23}$	$+0.240741x_{21}$	$+1.138889x_{27}$	$+2.296296x_5$	$-0.335648x_{18}$	$+4.921296x_7$	$+0.546296x_9$
x_1	0.0694444444444	$-0.333333x_{22}$	$+0.013889x_{23}$	$+0.111111x_{21}$	$-0.166667x_{27}$	$-0.555556x_5$	$+0.152778x_{18}$	$+1.194444x_7$	$+0.546296x_9$
x_{28}	5.08564814815	$-0.111111x_{22}$	$-0.016204x_{23}$	$-0.129630x_{21}$	$+0.694444x_{27}$	$-0.851852x_5$	$-0.511574x_{18}$	$-2.726852x_7$	$+0.546296x_9$
x_{29}	4.16203703704	$-1.777778x_{22}$	$+1.699074x_{23}$	$+0.592593x_{21}$	$-0.388889x_{27}$	$-4.962963x_5$	$+0.356481x_{18}$	$+7.787037x_7$	$+0.546296x_9$
z	5.95138888889	$+0.333333x_{22}$	$-0.909722x_{23}$	$-0.277778x_{21}$	$-0.583333x_{27}$	$-2.111111x_5$	$-0.006944x_{18}$	$-5.236111x_7$	$+0.546296x_9$

x_9 enters and x_1 leaves

x_{15}	21.5436507937	$-1.809524x_{22} - 0.424603x_{23} - 0.396825x_{21} - 0.904762x_{27} - 4.015873x_5 - 0.003968x_{18} + 3.150794x_7 -$
x_{16}	19.3373015873	$-0.619048x_{22} - 1.599206x_{23} + 0.206349x_{21} - 1.809524x_{27} - 4.031746x_5 + 1.742063x_{18} - 1.198413x_7 -$
x_{17}	11.4662698413	$-0.738095x_{22} + 0.259921x_{23} + 0.079365x_{21} - 1.619048x_{27} - 1.896825x_5 + 0.525794x_{18} + 1.019841x_7 -$
x_6	1.43650793651	$-0.095238x_{22} - 0.246032x_{23} + 0.031746x_{21} - 0.047619x_{27} - 0.158730x_5 - 0.039683x_{18} - 0.492063x_7 +$
x_{19}	5.74801587302	$+1.309524x_{22} - 0.617063x_{23} + 0.063492x_{21} + 0.904762x_{27} + 5.182540x_5 - 0.454365x_{18} - 2.734127x_7 +$
x_{20}	6.2123015873	$-0.119048x_{22} + 0.275794x_{23} + 0.206349x_{21} - 0.809524x_{27} + 0.468254x_5 + 0.367063x_{18} + 0.051587x_7 +$
x_3	2.22023809524	$-0.357143x_{22} - 0.255952x_{23} - 0.047619x_{21} - 0.428571x_{27} - 1.261905x_5 + 0.184524x_{18} - 0.011905x_7 -$
x_8	0.75	$-0.250000x_{23} + 0.250000x_{18} - 0.500000x_7$
x_{10}	0.30753968254	$+0.023810x_{22} - 0.105159x_{23} + 0.158730x_{21} - 0.238095x_{27} - 0.293651x_5 + 0.176587x_{18} + 0.289683x_7 -$
x_{24}	14.0972222222	$-0.166667x_{22} - 1.013889x_{23} - 0.111111x_{21} - 0.333333x_{27} + 2.055556x_5 + 0.513889x_{18} - 3.527778x_7 -$
x_{25}	7.6369047619	$-0.357143x_{22} + 1.827381x_{23} - 0.380952x_{21} + 0.571429x_{27} + 3.404762x_5 - 0.898810x_{18} + 3.154762x_7 -$
x_{26}	4.02182539683	$+0.595238x_{22} + 1.037698x_{23} + 0.301587x_{21} + 1.047619x_{27} + 1.992063x_5 - 0.251984x_{18} + 5.575397x_7 +$
x_9	0.0595238095238	$-0.285714x_{22} + 0.011905x_{23} + 0.095238x_{21} - 0.142857x_{27} - 0.476190x_5 + 0.130952x_{18} + 1.023810x_7 -$
x_{28}	5.09722222222	$-0.166667x_{22} - 0.013889x_{23} - 0.111111x_{21} + 0.666667x_{27} - 0.944444x_5 - 0.486111x_{18} - 2.527778x_7 +$
x_{29}	3.84126984127	$-0.238095x_{22} + 1.634921x_{23} + 0.079365x_{21} + 0.380952x_{27} - 2.396825x_5 - 0.349206x_{18} + 2.269841x_7 -$
z	6.24404761905	$-1.071429x_{22} - 0.851190x_{23} + 0.190476x_{21} - 1.285714x_{27} - 4.452381x_5 + 0.636905x_{18} - 0.202381x_7 -$

x_2 enters and x_{28} leaves

x_{15}	29.7216117216	$-2.076923x_{22} - 0.446886x_{23} - 0.575092x_{21} + 0.164835x_{27} - 5.531136x_5 - 0.783883x_{18} - 0.904762x_7 +$
x_{16}	26.282967033	$-0.846154x_{22} - 1.618132x_{23} + 0.054945x_{21} - 0.901099x_{27} - 5.318681x_5 + 1.079670x_{18} - 4.642857x_7 +$
x_{17}	17.1236263736	$-0.923077x_{22} + 0.244505x_{23} - 0.043956x_{21} - 0.879121x_{27} - 2.945055x_5 - 0.013736x_{18} - 1.785714x_7 -$
x_6	0.876373626374	$-0.076923x_{22} - 0.244505x_{23} + 0.043956x_{21} - 0.120879x_{27} - 0.054945x_5 + 0.013736x_{18} - 0.214286x_7 -$
x_{19}	1.0989010989	$+1.461538x_{22} - 0.604396x_{23} + 0.164835x_{21} + 0.296703x_{27} + 6.043956x_5 - 0.010989x_{18} - 0.428571x_7 +$
x_{20}	16.6868131868	$-0.461538x_{22} + 0.247253x_{23} - 0.021978x_{21} + 0.560440x_{27} - 1.472527x_5 - 0.631868x_{18} - 5.142857x_7 +$
x_3	3.06043956044	$-0.384615x_{22} - 0.258242x_{23} - 0.065934x_{21} - 0.318681x_{27} - 1.417582x_5 + 0.104396x_{18} - 0.428571x_7 -$
x_8	0.75	$-0.250000x_{23} + 0.250000x_{18} - 0.500000x_7$
x_{10}	1.03571428571	$-0.000000x_{22} - 0.107143x_{23} + 0.142857x_{21} - 0.142857x_{27} - 0.428571x_5 + 0.107143x_{18} - 0.071429x_7 +$
x_{24}	13.7051282051	$-0.153846x_{22} - 1.012821x_{23} - 0.102564x_{21} - 0.384615x_{27} + 2.128205x_5 + 0.551282x_{18} - 3.333333x_7 -$
x_{25}	8.47710622711	$-0.384615x_{22} + 1.825092x_{23} - 0.399267x_{21} + 0.681319x_{27} + 3.249084x_5 - 0.978938x_{18} + 2.738095x_7 -$
x_{26}	3.40567765568	$+0.615385x_{22} + 1.039377x_{23} + 0.315018x_{21} + 0.967033x_{27} + 2.106227x_5 - 0.193223x_{18} + 5.880952x_7 +$
x_9	3.08424908425	$-0.384615x_{22} + 0.003663x_{23} + 0.029304x_{21} + 0.252747x_{27} - 1.036630x_5 - 0.157509x_{18} - 0.476190x_7 +$
x_2	2.35256410256	$-0.076923x_{22} - 0.006410x_{23} - 0.051282x_{21} + 0.307692x_{27} - 0.435897x_5 - 0.224359x_{18} - 1.166667x_7 +$
x_{29}	20.0851648352	$-0.769231x_{22} + 1.590659x_{23} - 0.274725x_{21} + 2.505495x_{27} - 5.406593x_5 - 1.898352x_{18} - 5.785714x_7 +$
z	8.76465201465	$-1.153846x_{22} - 0.858059x_{23} + 0.135531x_{21} - 0.956044x_{27} - 4.919414x_5 + 0.396520x_{18} - 1.452381x_7 +$

x_4 enters and x_6 leaves

x_{15}	49.3970588235	$-3.803922x_{22} - 5.936275x_{23} + 0.411765x_{21} - 2.549020x_{27} - 6.764706x_5 - 0.475490x_{18} - 5.715686x_7 - 2.117647x_{24}$
x_{16}	35.7426470588	$-1.676471x_{22} - 4.257353x_{23} + 0.529412x_{21} - 2.205882x_{27} - 5.911765x_5 + 1.227941x_{18} - 6.955882x_7 - 1.117647x_{24}$
x_{17}	15.6544117647	$-0.794118x_{22} + 0.654412x_{23} - 0.117647x_{21} - 0.676471x_{27} - 2.852941x_5 - 0.036765x_{18} - 1.426471x_7 + 0.117647x_{24}$
x_4	2.34558823529	$-0.205882x_{22} - 0.654412x_{23} + 0.117647x_{21} - 0.323529x_{27} - 0.147059x_5 + 0.036765x_{18} - 0.573529x_7 - 0.117647x_{24}$
x_{19}	3.67647058824	$+1.235294x_{22} - 1.323529x_{23} + 0.294118x_{21} - 0.058824x_{27} + 5.882353x_5 + 0.029412x_{18} - 1.058824x_7 - 0.117647x_{24}$
x_{20}	42.9264705882	$-2.764706x_{22} - 7.073529x_{23} + 1.294118x_{21} - 3.058824x_{27} - 3.117647x_5 - 0.220588x_{18} - 11.558824x_7 - 2.117647x_{24}$
x_3	2.02941176471	$-0.294118x_{22} + 0.029412x_{23} - 0.117647x_{21} - 0.176471x_{27} - 1.352941x_5 + 0.088235x_{18} - 0.176471x_7 + 0.117647x_{24}$
x_8	0.75	$-0.250000x_{23} + 0.250000x_{18} - 0.500000x_7 - 0.117647x_{24}$
x_{10}	1.70588235294	$-0.058824x_{22} - 0.294118x_{23} + 0.176471x_{21} - 0.235294x_{27} - 0.470588x_5 + 0.117647x_{18} - 0.235294x_7 - 0.117647x_{24}$
x_{24}	6.36764705882	$+0.490196x_{22} + 1.034314x_{23} - 0.470588x_{21} + 0.627451x_{27} + 2.588235x_5 + 0.436275x_{18} - 1.539216x_7 + 0.117647x_{24}$
x_{25}	3.53676470588	$+0.049020x_{22} + 3.203431x_{23} - 0.647059x_{21} + 1.362745x_{27} + 3.558824x_5 - 1.056373x_{18} + 3.946078x_7 + 0.117647x_{24}$
x_{26}	13.5441176471	$-0.274510x_{22} - 1.789216x_{23} + 0.823529x_{21} - 0.431373x_{27} + 1.470588x_5 - 0.034314x_{18} + 3.401961x_7 - 0.117647x_{24}$
x_9	9.53676470588	$-0.950980x_{22} - 1.796569x_{23} + 0.352941x_{21} - 0.637255x_{27} - 1.441176x_5 - 0.056373x_{18} - 2.053922x_7 - 0.117647x_{24}$
x_2	8.06617647059	$-0.578431x_{22} - 1.600490x_{23} + 0.235294x_{21} - 0.480392x_{27} - 0.794118x_5 - 0.134804x_{18} - 2.563725x_7 - 0.117647x_{24}$
x_{29}	52.5367647059	$-3.617647x_{22} - 7.463235x_{23} + 1.352941x_{21} - 1.970588x_{27} - 7.441176x_5 - 1.389706x_{18} - 13.720588x_7 - 3.117647x_{24}$
z	9.58088235294	$-1.225490x_{22} - 1.085784x_{23} + 0.176471x_{21} - 1.068627x_{27} - 4.970588x_5 + 0.409314x_{18} - 1.651961x_7 - 0.117647x_{24}$

x_{11} enters and x_{19} leaves

x_{15}	47.3401486989	$-4.495043x_{22} - 5.195787x_{23} + 0.247212x_{21} - 2.516109x_{27} - 10.055762x_5 - 0.491945x_{18} - 5.123296x_7 - 0.117647x_{24}$
x_{16}	35.5957249071	$-1.725836x_{22} - 4.204461x_{23} + 0.517658x_{21} - 2.203532x_{27} - 6.146840x_5 + 1.226766x_{18} - 6.913569x_7 - 0.117647x_{24}$
x_{17}	21.1793680297	$+1.062268x_{22} - 1.334572x_{23} + 0.324349x_{21} - 0.764870x_{27} + 5.986989x_5 + 0.007435x_{18} - 3.017658x_7 + 0.117647x_{24}$
x_4	1.93215613383	$-0.344796x_{22} - 0.505576x_{23} + 0.084572x_{21} - 0.316914x_{27} - 0.808550x_5 + 0.033457x_{18} - 0.454461x_7 + 0.117647x_{24}$
x_{11}	0.46468401487	$+0.156134x_{22} - 0.167286x_{23} + 0.037175x_{21} - 0.007435x_{27} + 0.743494x_5 + 0.003717x_{18} - 0.133829x_7 + 0.117647x_{24}$
x_{20}	40.7602230483	$-3.492565x_{22} - 6.293680x_{23} + 1.120818x_{21} - 3.024164x_{27} - 6.583643x_5 - 0.237918x_{18} - 10.934944x_7 - 0.117647x_{24}$
x_3	3.08178438662	$+0.059480x_{22} - 0.349442x_{23} - 0.033457x_{21} - 0.193309x_{27} + 0.330855x_5 + 0.096654x_{18} - 0.479554x_7 + 0.117647x_{24}$
x_8	0.633828996283	$-0.039033x_{22} - 0.208178x_{23} - 0.009294x_{21} + 0.001859x_{27} - 0.185874x_5 + 0.249071x_{18} - 0.466543x_7 + 0.117647x_{24}$
x_{10}	1.86988847584	$-0.003717x_{22} - 0.353160x_{23} + 0.189591x_{21} - 0.237918x_{27} - 0.208178x_5 + 0.118959x_{18} - 0.282528x_7 + 0.117647x_{24}$
x_{24}	8.36988847584	$+1.162949x_{22} + 0.313507x_{23} - 0.310409x_{21} + 0.595415x_{27} + 5.791822x_5 + 0.452292x_{18} - 2.115861x_7 + 0.117647x_{24}$
x_{25}	5.78159851301	$+0.803284x_{22} + 2.395291x_{23} - 0.467472x_{21} + 1.326828x_{27} + 7.150558x_5 - 1.038414x_{18} + 3.299566x_7 + 0.117647x_{24}$
x_{26}	11.1728624535	$-1.071252x_{22} - 0.935564x_{23} + 0.633829x_{21} - 0.393432x_{27} - 2.323420x_5 - 0.053284x_{18} + 4.084882x_7 + 0.117647x_{24}$
x_9	8.99349442379	$-1.133519x_{22} - 1.600991x_{23} + 0.309480x_{21} - 0.628563x_{27} - 2.310409x_5 - 0.060719x_{18} - 1.897460x_7 + 0.117647x_{24}$
x_2	6.94888475836	$-0.953841x_{22} - 1.198265x_{23} + 0.145911x_{21} - 0.462515x_{27} - 2.581784x_5 - 0.143742x_{18} - 2.241945x_7 + 0.117647x_{24}$
x_{29}	48.2760223048	$-5.049257x_{22} - 5.929368x_{23} + 1.012082x_{21} - 1.902416x_{27} - 14.258364x_5 - 1.423792x_{18} - 12.493494x_7 - 0.117647x_{24}$
z	11.0808550186	$-0.721499x_{22} - 1.625774x_{23} + 0.296468x_{21} - 1.092627x_{27} - 2.570632x_5 + 0.421314x_{18} - 2.083953x_7 - 0.117647x_{24}$

x_{13} enters and x_{24} leaves

x_{15}	95.5024463681	+2.196839 x_{22}	-3.391795 x_{23}	-1.538954 x_{21}	+0.910049 x_{27}	+23.271735 x_5	+2.110651 x_{18}	-17.298457 x_7	+
x_{16}	75.5944674445	+3.831765 x_{22}	-2.706248 x_{23}	-0.965751 x_{21}	+0.641889 x_{27}	+21.531615 x_5	+3.388220 x_{18}	-17.025028 x_7	+
x_{17}	74.7299585999	+8.502823 x_{22}	+0.671246 x_{23}	-1.661648 x_{21}	+3.044599 x_{27}	+43.043094 x_5	+2.901204 x_{18}	-16.554949 x_7	+
x_4	7.12514113662	+0.376741 x_{22}	-0.311065 x_{23}	-0.108017 x_{21}	+0.052503 x_{27}	+2.784908 x_5	+0.314076 x_{18}	-1.767219 x_7	-
x_{11}	6.26721866767	+0.962364 x_{22}	+0.050056 x_{23}	-0.178020 x_{21}	+0.405344 x_{27}	+4.758750 x_5	+0.317275 x_{18}	-1.600677 x_7	-
x_{20}	124.44335717	+8.134738 x_{22}	-3.159202 x_{23}	-1.982687 x_{21}	+2.928867 x_{27}	+51.323673 x_5	+4.284155 x_{18}	-32.089575 x_7	+
x_3	11.5871283402	+1.241250 x_{22}	-0.030862 x_{23}	-0.348890 x_{21}	+0.411743 x_{27}	+6.216409 x_5	+0.556266 x_{18}	-2.629658 x_7	-
x_8	0.45427173504	-0.063982 x_{22}	-0.214904 x_{23}	-0.002635 x_{21}	-0.010915 x_{27}	-0.310124 x_5	+0.239368 x_{18}	-0.421152 x_7	-
x_{10}	4.51599548363	+0.363944 x_{22}	-0.254046 x_{23}	+0.091457 x_{21}	-0.049680 x_{27}	+1.622883 x_5	+0.261950 x_{18}	-0.951449 x_7	-
x_{13}	5.08430560783	+0.706436 x_{22}	+0.190440 x_{23}	-0.188559 x_{21}	+0.361686 x_{27}	+3.518254 x_5	+0.274746 x_{18}	-1.285284 x_7	-
x_{25}	8.1048174633	+1.126082 x_{22}	+2.482311 x_{23}	-0.553632 x_{21}	+1.492096 x_{27}	+8.758186 x_5	-0.912872 x_{18}	+2.712269 x_7	-
x_{26}	11.8942416259	-0.971020 x_{22}	-0.908543 x_{23}	+0.607076 x_{21}	-0.342115 x_{27}	-1.824238 x_5	-0.014302 x_{18}	+3.902522 x_7	-
x_9	27.3445615356	+1.416259 x_{22}	-0.913624 x_{23}	-0.371095 x_{21}	+0.676891 x_{27}	+10.388220 x_5	+0.930937 x_{18}	-6.536507 x_7	-
x_2	17.7333458788	+0.544599 x_{22}	-0.794317 x_{23}	-0.254046 x_{21}	+0.304667 x_{27}	+4.880881 x_5	+0.439029 x_{18}	-4.968197 x_7	-
x_{29}	115.113850207	+4.237486 x_{22}	-3.425856 x_{23}	-1.466692 x_{21}	+2.852277 x_{27}	+31.992285 x_5	+2.187994 x_{18}	-29.389725 x_7	+
z	21.7235604065	+0.757245 x_{22}	-1.227136 x_{23}	-0.098231 x_{21}	-0.335529 x_{27}	+4.793941 x_5	+0.996425 x_{18}	-4.774370 x_7	-

x_1 enters and x_8 leaves

x_{15}	103.21978022	+1.109890 x_{22}	-7.042663 x_{23}	-1.583710 x_{21}	+0.724628 x_{27}	+18.003232 x_5	+6.177117 x_{18}	-24.453135 x_7	+
x_{16}	83.0604395604	+2.780220 x_{22}	-6.238203 x_{23}	-1.009050 x_{21}	+0.462508 x_{27}	+16.434712 x_5	+7.322237 x_{18}	-23.946671 x_7	+
x_{17}	96.010989011	+5.505495 x_{22}	-9.396251 x_{23}	-1.785068 x_{21}	+2.533290 x_{27}	+28.514867 x_5	+14.114738 x_{18}	-36.284421 x_7	+
x_4	8.00549450549	+0.252747 x_{22}	-0.727537 x_{23}	-0.113122 x_{21}	+0.031351 x_{27}	+2.183904 x_5	+0.777957 x_{18}	-2.583387 x_7	-
x_{11}	8.34065934066	+0.670330 x_{22}	-0.930834 x_{23}	-0.190045 x_{21}	+0.355527 x_{27}	+3.343245 x_5	+1.409825 x_{18}	-3.522948 x_7	-
x_{20}	143.032967033	+5.516484 x_{22}	-11.953458 x_{23}	-2.090498 x_{21}	+2.482224 x_{27}	+38.632838 x_5	+14.079509 x_{18}	-49.323853 x_7	+
x_3	14.6263736264	+0.813187 x_{22}	-1.468649 x_{23}	-0.366516 x_{21}	+0.338720 x_{27}	+4.141564 x_5	+2.157725 x_{18}	-5.447317 x_7	-
x_1	0.39010989011	-0.054945 x_{22}	-0.184551 x_{23}	-0.002262 x_{21}	-0.009373 x_{27}	-0.266322 x_5	+0.205559 x_{18}	-0.361668 x_7	-
x_{10}	5.07142857143	+0.285714 x_{22}	-0.516807 x_{23}	+0.088235 x_{21}	-0.063025 x_{27}	+1.243697 x_5	+0.554622 x_{18}	-1.466387 x_7	-
x_{13}	6.9010989011	+0.450549 x_{22}	-0.669037 x_{23}	-0.199095 x_{21}	+0.318035 x_{27}	+2.277957 x_5	+1.232062 x_{18}	-2.969619 x_7	-
x_{25}	12.9010989011	+0.450549 x_{22}	+0.213316 x_{23}	-0.581448 x_{21}	+1.376858 x_{27}	+5.483840 x_5	+1.614415 x_{18}	-1.734324 x_7	-
x_{26}	7.73076923077	-0.384615 x_{22}	+1.061086 x_{23}	+0.631222 x_{21}	-0.242081 x_{27}	+1.018100 x_5	-2.208145 x_{18}	+7.762443 x_7	+
x_9	30.8461538462	+0.923077 x_{22}	-2.570136 x_{23}	-0.391403 x_{21}	+0.592760 x_{27}	+7.997738 x_5	+2.776018 x_{18}	-9.782805 x_7	-
x_2	19.1813186813	+0.340659 x_{22}	-1.479315 x_{23}	-0.262443 x_{21}	+0.269877 x_{27}	+3.892372 x_5	+1.202004 x_{18}	-6.310601 x_7	-
x_{29}	127.098901099	+2.549451 x_{22}	-9.095669 x_{23}	-1.536199 x_{21}	+2.564318 x_{27}	+23.810278 x_5	+8.503232 x_{18}	-40.500970 x_7	+
z	23.510989011	+0.505495 x_{22}	-2.072721 x_{23}	-0.108597 x_{21}	-0.378474 x_{27}	+3.573691 x_5	+1.938268 x_{18}	-6.431480 x_7	-

x_5 enters and x_1 leaves

x_{15}	129.591019417	$-2.604369x_{22}$	$-19.518204x_{23}$	$-1.736650x_{21}$	$+0.091019x_{27}$	$-67.599515x_1$	$+20.072816x_{18}$	-48.901699
x_{16}	107.134101942	$-0.610437x_{22}$	$-17.626820x_{23}$	$-1.148665x_{21}$	$-0.115898x_{27}$	$-61.709951x_1$	$+20.007282x_{18}$	-46.265170
x_{17}	137.77973301	$-0.377427x_{22}$	$-29.155947x_{23}$	$-2.027306x_{21}$	$+1.529733x_{27}$	$-107.069175x_1$	$+36.123786x_{18}$	-75.007888
x_4	11.2044902913	$-0.197816x_{22}$	$-2.240898x_{23}$	$-0.131675x_{21}$	$-0.045510x_{27}$	$-8.200243x_1$	$+2.463592x_{18}$	$-5.549150a$
x_{11}	13.2378640777	$-0.019417x_{22}$	$-3.247573x_{23}$	$-0.218447x_{21}$	$+0.237864x_{27}$	$-12.553398x_1$	$+3.990291x_{18}$	$-8.063107a$
x_{20}	199.622572816	$-2.453883x_{22}$	$-38.724515x_{23}$	$-2.418689x_{21}$	$+1.122573x_{27}$	$-145.060680x_1$	$+43.898058x_{18}$	-101.787621
x_3	20.692961165	$-0.041262x_{22}$	$-4.338592x_{23}$	$-0.401699x_{21}$	$+0.192961x_{27}$	$-15.550971x_1$	$+5.354369x_{18}$	-11.071602
x_5	1.46480582524	$-0.206311x_{22}$	$-0.692961x_{23}$	$-0.008495x_{21}$	$-0.035194x_{27}$	$-3.754854x_1$	$+0.771845x_{18}$	$-1.358010a$
x_{10}	6.8932038835	$+0.029126x_{22}$	$-1.378641x_{23}$	$+0.077670x_{21}$	$-0.106796x_{27}$	$-4.669903x_1$	$+1.514563x_{18}$	$-3.155340a$
x_{13}	10.2378640777	$-0.019417x_{22}$	$-2.247573x_{23}$	$-0.218447x_{21}$	$+0.237864x_{27}$	$-8.553398x_1$	$+2.990291x_{18}$	$-6.063107a$
x_{25}	20.9338592233	$-0.680825x_{22}$	$-3.586772x_{23}$	$-0.628034x_{21}$	$+1.183859x_{27}$	$-20.591019x_1$	$+5.847087x_{18}$	$-9.181432a$
x_{26}	9.22208737864	$-0.594660x_{22}$	$+0.355583x_{23}$	$+0.622573x_{21}$	$-0.277913x_{27}$	$-3.822816x_1$	$-1.422330x_{18}$	$+6.379854a$
x_9	42.5612864078	$-0.726942x_{22}$	$-8.112257x_{23}$	$-0.459345x_{21}$	$+0.311286x_{27}$	$-30.030340x_1$	$+8.949029x_{18}$	-20.643811
x_2	24.8828883495	$-0.462379x_{22}$	$-4.176578x_{23}$	$-0.295510x_{21}$	$+0.132888x_{27}$	$-14.615291x_1$	$+4.206311x_{18}$	-11.596481
x_{29}	161.976334951	$-2.362864x_{22}$	$-25.595267x_{23}$	$-1.738471x_{21}$	$+1.726335x_{27}$	$-89.404126x_1$	$+26.881068x_{18}$	-72.835558
z	28.7457524272	$-0.231796x_{22}$	$-4.549150x_{23}$	$-0.138956x_{21}$	$-0.504248x_{27}$	$-13.418689x_1$	$+4.696602x_{18}$	-11.284587

x_6 enters and x_{26} leaves

x_{15}	144.536281963	$-3.568072x_{22}$	$-18.941949x_{23}$	$-0.727713x_{21}$	$-0.359364x_{27}$	$-73.794748x_1$	$+17.767795x_{18}$	$-38.562543a$
x_{16}	126.090048376	$-1.832757x_{22}$	$-16.895923x_{23}$	$+0.131030x_{21}$	$-0.687146x_{27}$	$-69.567726x_1$	$+17.083690x_{18}$	$-33.151417a$
x_{17}	172.770767104	$-2.633725x_{22}$	$-27.806773x_{23}$	$+0.334900x_{21}$	$+0.475259x_{27}$	$-121.573946x_1$	$+30.727091x_{18}$	$-50.801037a$
x_4	12.6595024188	$-0.291638x_{22}$	$-2.184796x_{23}$	$-0.033449x_{21}$	$-0.089357x_{27}$	$-8.803386x_1$	$+2.239185x_{18}$	$-4.542571a$
x_{11}	16.9343469247	$-0.257775x_{22}$	$-3.105045x_{23}$	$+0.031099x_{21}$	$+0.126469x_{27}$	$-14.085695x_1$	$+3.420180x_{18}$	$-5.505874a$
x_{20}	232.002487906	$-4.541811x_{22}$	$-37.476019x_{23}$	$-0.232757x_{21}$	$+0.146786x_{27}$	$-158.483068x_1$	$+38.904077x_{18}$	$-79.387146a$
x_3	27.1694540428	$-0.458880x_{22}$	$-4.088874x_{23}$	$+0.035522x_{21}$	$-0.002211x_{27}$	$-18.235660x_1$	$+4.355494x_{18}$	$-6.591154a$
x_5	1.28762957844	$-0.194886x_{22}$	$-0.699793x_{23}$	$-0.020456x_{21}$	$-0.029855x_{27}$	$-3.681410x_1$	$+0.799171x_{18}$	$-1.480581a$
x_{10}	7.91292328956	$-0.036628x_{22}$	$-1.339323x_{23}$	$+0.146510x_{21}$	$-0.137526x_{27}$	$-5.092605x_1$	$+1.357291x_{18}$	$-2.449896a$
x_{13}	13.9343469247	$-0.257775x_{22}$	$-2.105045x_{23}$	$+0.031099x_{21}$	$+0.126469x_{27}$	$-10.085695x_1$	$+2.420180x_{18}$	$-3.505874a$
x_{25}	25.3906703525	$-0.968210x_{22}$	$-3.414927x_{23}$	$-0.327160x_{21}$	$+1.049551x_{27}$	$-22.438493x_1$	$+5.159710x_{18}$	$-6.098203a$
x_6	1.05031098825	$-0.067726x_{22}$	$+0.040498x_{23}$	$+0.070905x_{21}$	$-0.031652x_{27}$	$-0.435384x_1$	$-0.161990x_{18}$	$+0.726607a$
x_9	49.0358673117	$-1.144437x_{22}$	$-7.862612x_{23}$	$-0.022253x_{21}$	$+0.116171x_{27}$	$-32.714236x_1$	$+7.950449x_{18}$	$-16.164686a$
x_2	27.2722183829	$-0.616448x_{22}$	$-4.084451x_{23}$	$-0.134209x_{21}$	$+0.060885x_{27}$	$-15.605736x_1$	$+3.837802x_{18}$	$-9.943538a$
x_{29}	177.783897719	$-3.382170x_{22}$	$-24.985764x_{23}$	$-0.671320x_{21}$	$+1.249965x_{27}$	$-95.956807x_1$	$+24.443055x_{18}$	$-61.899862a$
z	34.700276434	$-0.615757x_{22}$	$-4.319558x_{23}$	$+0.263027x_{21}$	$-0.683690x_{27}$	$-15.887008x_1$	$+3.778231x_{18}$	$-7.165238a$

x_{12} enters and x_6 leaves

x_{15}	257.95496607	$-10.881555x_{22}$	$-14.568785x_{23}$	$+6.929056x_{21}$	$-3.777298x_{27}$	$-120.809994x_1$	$+0.275139x_{18}$	$+39.900679$
x_{16}	224.704811845	$-8.191651x_{22}$	$-13.093564x_{23}$	$+6.788402x_{21}$	$-3.658955x_{27}$	$-110.446329x_1$	$+1.874255x_{18}$	$+35.070430$
x_{17}	348.068167798	$-13.937282x_{22}$	$-21.047707x_{23}$	$+12.169031x_{21}$	$-4.807423x_{27}$	$-194.239667x_1$	$+3.690829x_{18}$	$+70.469977$
x_4	25.1533004318	$-1.097265x_{22}$	$-1.703064x_{23}$	$+0.809994x_{21}$	$-0.465865x_{27}$	$-13.982418x_1$	$+0.312256x_{18}$	$+4.100658$
x_{11}	36.0475015423	$-1.490232x_{22}$	$-2.368086x_{23}$	$+1.321407x_{21}$	$-0.449517x_{27}$	$-22.008637x_1$	$+0.472342x_{18}$	$+7.716636$
x_{20}	460.805058606	$-19.295497x_{22}$	$-28.653917x_{23}$	$+15.213448x_{21}$	$-6.748304x_{27}$	$-253.328192x_1$	$+3.615669x_{18}$	$+78.898828$
x_3	51.6816779766	$-2.039482x_{22}$	$-3.143738x_{23}$	$+1.690315x_{21}$	$-0.740901x_{27}$	$-28.396669x_1$	$+0.574954x_{18}$	$+10.366440$
x_5	6.39728562616	$-0.524368x_{22}$	$-0.502776x_{23}$	$+0.324491x_{21}$	$-0.183837x_{27}$	$-5.799506x_1$	$+0.011104x_{18}$	$+2.054287$
x_{10}	14.4787168415	$-0.460004x_{22}$	$-1.086161x_{23}$	$+0.589759x_{21}$	$-0.335390x_{27}$	$-7.814312x_1$	$+0.344643x_{18}$	$+2.092330$
x_{13}	28.3596545342	$-1.187950x_{22}$	$-1.548838x_{23}$	$+1.004935x_{21}$	$-0.308246x_{27}$	$-16.065392x_1$	$+0.195353x_{18}$	$+6.473576$
x_{25}	58.7751388032	$-3.120913x_{22}$	$-2.127699x_{23}$	$+1.926589x_{21}$	$+0.043492x_{27}$	$-36.277298x_1$	$+0.010796x_{18}$	$+16.997224$
x_{12}	1.56261566934	$-0.100761x_{22}$	$+0.060251x_{23}$	$+0.105490x_{21}$	$-0.047090x_{27}$	$-0.647748x_1$	$-0.241003x_{18}$	$+1.081020$
x_9	96.9750154226	$-4.235657x_{22}$	$-6.014189x_{23}$	$+3.214065x_{21}$	$-1.328501x_{27}$	$-52.586366x_1$	$+0.556755x_{18}$	$+16.999692$
x_2	52.0323874152	$-2.213037x_{22}$	$-3.129755x_{23}$	$+1.537323x_{21}$	$-0.685277x_{27}$	$-25.869525x_1$	$+0.019021x_{18}$	$+7.185585$
x_{29}	334.257557064	$-13.471931x_{22}$	$-18.952498x_{23}$	$+9.892042x_{21}$	$-3.465453x_{27}$	$-160.819556x_1$	$+0.309994x_{18}$	$+46.348859$
z	51.1637877853	$-1.677360x_{22}$	$-3.684762x_{23}$	$+1.374460x_{21}$	$-1.179827x_{27}$	$-22.711598x_1$	$+1.239050x_{18}$	$+4.224244$

x_7 enters and Unbounded Dictionary!