

x_{15}	13.0	$-2.000000x_1 - 1.000000x_2 + 3.000000x_3 + 2.000000x_4 - 2.000000x_5 - 3.000000x_6 - 3.000000x_7 + 3.000000x_8$
x_{16}	12.0	$-2.000000x_1 + 3.000000x_2 + 2.000000x_4 - 1.000000x_5 - 2.000000x_6 + 1.000000x_7 + 2.000000x_8$
x_{17}	7.0	$-3.000000x_1 + 1.000000x_3 + 3.000000x_4 - 2.000000x_5 - 1.000000x_6 + 2.000000x_7 - 3.000000x_8 - 2.000000x_9$
x_{18}	5.0	$+1.000000x_1 - 3.000000x_2 + 3.000000x_3 - 1.000000x_4 - 1.000000x_6 + 3.000000x_8 + 3.000000x_9$
x_{19}	15.0	$+1.000000x_1 + 3.000000x_2 - 1.000000x_3 - 2.000000x_4 + 3.000000x_5 + 3.000000x_6 - 1.000000x_7 + 2.000000x_8 + 3.000000x_9$
x_{20}	4.0	$+1.000000x_2 + 3.000000x_3 - 3.000000x_4 - 1.000000x_5 + 3.000000x_6 + 2.000000x_7 + 3.000000x_8 + 2.000000x_9$
x_{21}	12.0	$-2.000000x_1 - 1.000000x_2 + 2.000000x_3 + 1.000000x_4 - 1.000000x_5 + 3.000000x_6 + 2.000000x_7 - 3.000000x_8$
x_{22}	9.0	$-1.000000x_1 + 1.000000x_2 - 1.000000x_3 + 3.000000x_5 + 1.000000x_6 - 3.000000x_7 + 1.000000x_8 + 1.000000x_9$
x_{23}	5.0	$+2.000000x_1 - 1.000000x_2 - 1.000000x_3 + 3.000000x_4 - 1.000000x_5 + 2.000000x_6 + 2.000000x_7 - 3.000000x_8 + 1.000000x_9$
x_{24}	6.0	$-1.000000x_2 - 3.000000x_3 - 3.000000x_4 - 3.000000x_5 - 2.000000x_7 - 1.000000x_8 + 1.000000x_9$
x_{25}	5.0	$+2.000000x_1 + 2.000000x_2 + 3.000000x_3 + 1.000000x_4 + 1.000000x_5 - 3.000000x_6 - 1.000000x_7 + 3.000000x_8 + 1.000000x_9$
x_{26}	9.0	$+2.000000x_1 - 3.000000x_2 - 1.000000x_3 - 3.000000x_4 + 2.000000x_6 + 3.000000x_7 + 1.000000x_8 + 2.000000x_9$
x_{27}	15.0	$-1.000000x_1 - 2.000000x_2 - 2.000000x_3 + 2.000000x_4 + 1.000000x_5 + 1.000000x_7 - 3.000000x_9$
x_{28}	2.0	$+3.000000x_1 - 3.000000x_2 - 3.000000x_3 + 3.000000x_4 + 3.000000x_5 + 2.000000x_7 - 2.000000x_8 + 1.000000x_9$
x_{29}	10.0	$+1.000000x_1 - 3.000000x_4 - 2.000000x_5 + 2.000000x_6 + 2.000000x_7 + 3.000000x_9$
z	0.0	$-2.000000x_1 - 1.000000x_2 - 2.000000x_4 - 2.000000x_5 + 2.000000x_6 + 2.000000x_7 - 1.000000x_8 + 1.000000x_9$

No initialization required - Proceed to Optimize.

x_{15}	13.0	$-2.000000x_1 - 1.000000x_2 + 3.000000x_3 + 2.000000x_4 - 2.000000x_5 - 3.000000x_6 - 3.000000x_7 + 3.000000x_8$
x_{16}	12.0	$-2.000000x_1 + 3.000000x_2 + 2.000000x_4 - 1.000000x_5 - 2.000000x_6 + 1.000000x_7 + 2.000000x_8$
x_{17}	7.0	$-3.000000x_1 + 1.000000x_3 + 3.000000x_4 - 2.000000x_5 - 1.000000x_6 + 2.000000x_7 - 3.000000x_8 - 2.000000x_9$
x_{18}	5.0	$+1.000000x_1 - 3.000000x_2 + 3.000000x_3 - 1.000000x_4 - 1.000000x_6 + 3.000000x_8 + 3.000000x_9$
x_{19}	15.0	$+1.000000x_1 + 3.000000x_2 - 1.000000x_3 - 2.000000x_4 + 3.000000x_5 + 3.000000x_6 - 1.000000x_7 + 2.000000x_8 + 3.000000x_9$
x_{20}	4.0	$+1.000000x_2 + 3.000000x_3 - 3.000000x_4 - 1.000000x_5 + 3.000000x_6 + 2.000000x_7 + 3.000000x_8 + 2.000000x_9$
x_{21}	12.0	$-2.000000x_1 - 1.000000x_2 + 2.000000x_3 + 1.000000x_4 - 1.000000x_5 + 3.000000x_6 + 2.000000x_7 - 3.000000x_8$
x_{22}	9.0	$-1.000000x_1 + 1.000000x_2 - 1.000000x_3 + 3.000000x_5 + 1.000000x_6 - 3.000000x_7 + 1.000000x_8 + 1.000000x_9$
x_{23}	5.0	$+2.000000x_1 - 1.000000x_2 - 1.000000x_3 + 3.000000x_4 - 1.000000x_5 + 2.000000x_6 + 2.000000x_7 - 3.000000x_8 + 1.000000x_9$
x_{24}	6.0	$-1.000000x_2 - 3.000000x_3 - 3.000000x_4 - 3.000000x_5 - 2.000000x_7 - 1.000000x_8 + 1.000000x_9$
x_{25}	5.0	$+2.000000x_1 + 2.000000x_2 + 3.000000x_3 + 1.000000x_4 + 1.000000x_5 - 3.000000x_6 - 1.000000x_7 + 3.000000x_8 + 1.000000x_9$
x_{26}	9.0	$+2.000000x_1 - 3.000000x_2 - 1.000000x_3 - 3.000000x_4 + 2.000000x_6 + 3.000000x_7 + 1.000000x_8 + 2.000000x_9$
x_{27}	15.0	$-1.000000x_1 - 2.000000x_2 - 2.000000x_3 + 2.000000x_4 + 1.000000x_5 + 1.000000x_7 - 3.000000x_9$
x_{28}	2.0	$+3.000000x_1 - 3.000000x_2 - 3.000000x_3 + 3.000000x_4 + 3.000000x_5 + 2.000000x_7 - 2.000000x_8 + 1.000000x_9$
x_{29}	10.0	$+1.000000x_1 - 3.000000x_4 - 2.000000x_5 + 2.000000x_6 + 2.000000x_7 + 3.000000x_9$
z	0.0	$-2.000000x_1 - 1.000000x_2 - 2.000000x_4 - 2.000000x_5 + 2.000000x_6 + 2.000000x_7 - 1.000000x_8 + 1.000000x_9$

x_6 enters and x_{25} leaves

x_{15}	8.0	$-4.000000x_1 - 3.000000x_2$	$+1.000000x_4 - 3.000000x_5 + 1.000000x_{25} - 2.000000x_7$
x_{16}	8.66666666667	$-3.333333x_1 + 1.666667x_2 - 2.000000x_3$	$+1.333333x_4 - 1.666667x_5 + 0.666667x_{25} + 1.666667x_7$
x_{17}	5.33333333333	$-3.666667x_1 - 0.666667x_2$	$+2.666667x_4 - 2.333333x_5 + 0.333333x_{25} + 2.333333x_7 - 4.000000x_8$
x_{18}	3.33333333333	$+0.333333x_1 - 3.666667x_2 + 2.000000x_3$	$-1.333333x_4 - 0.333333x_5 + 0.333333x_{25} + 0.333333x_7 + 2.000000x_8$
x_{19}	20.0	$+3.000000x_1 + 5.000000x_2 + 2.000000x_3$	$-1.000000x_4 + 4.000000x_5 - 1.000000x_{25} - 2.000000x_7 + 5.000000x_8$
x_{20}	9.0	$+2.000000x_1 + 3.000000x_2 + 6.000000x_3$	$-2.000000x_4 - 1.000000x_{25} + 1.000000x_7 + 6.000000x_8$
x_{21}	17.0	$+1.000000x_2 + 5.000000x_3 + 2.000000x_4$	$-1.000000x_{25} + 1.000000x_7$
x_{22}	10.66666666667	$-0.333333x_1 + 1.666667x_2$	$+0.333333x_4 + 3.333333x_5 - 0.333333x_{25} - 3.333333x_7 + 2.000000x_8$
x_{23}	8.33333333333	$+3.333333x_1 + 0.333333x_2 + 1.000000x_3$	$+3.666667x_4 - 0.333333x_5 - 0.666667x_{25} + 1.333333x_7 - 1.000000x_8$
x_{24}	6.0	$-1.000000x_2 - 3.000000x_3 - 3.000000x_4 - 3.000000x_5$	$-2.000000x_7 - 1.000000x_8$
x_6	1.66666666667	$+0.666667x_1 + 0.666667x_2 + 1.000000x_3$	$+0.333333x_4 + 0.333333x_5 - 0.333333x_{25} - 0.333333x_7 + 1.000000x_8$
x_{26}	12.33333333333	$+3.333333x_1 - 1.666667x_2 + 1.000000x_3$	$-2.333333x_4 + 0.666667x_5 - 0.666667x_{25} + 2.333333x_7 + 3.000000x_8$
x_{27}	15.0	$-1.000000x_1 - 2.000000x_2 - 2.000000x_3$	$+2.000000x_4 + 1.000000x_5 + 1.000000x_7$
x_{28}	2.0	$+3.000000x_1 - 3.000000x_2 - 3.000000x_3$	$+3.000000x_4 + 3.000000x_5 + 2.000000x_7 - 2.000000x_8$
x_{29}	13.33333333333	$+2.333333x_1 + 1.333333x_2 + 2.000000x_3$	$-2.333333x_4 - 1.333333x_5 - 0.666667x_{25} + 1.333333x_7 + 2.000000x_8$
z	3.33333333333	$-0.666667x_1 + 0.333333x_2 + 2.000000x_3$	$-1.333333x_4 - 1.333333x_5 - 0.666667x_{25} + 1.333333x_7 + 1.000000x_8$

x_2 enters and x_{28} leaves

x_{15}	6.0	$-7.000000x_1 + 1.000000x_{28} + 3.000000x_3 - 2.000000x_4 - 6.000000x_5 + 1.000000x_{25} - 4.000000x_7 + 2.000000x_8$
x_{16}	9.77777777778	$-1.666667x_1 - 0.555556x_{28} - 3.666667x_3 + 3.000000x_4 + 0.000000x_5 + 0.666667x_{25} + 2.777778x_7 - 1.111111x_8$
x_{17}	4.88888888889	$-4.333333x_1 + 0.222222x_{28} + 0.666667x_3 + 2.000000x_4 - 3.000000x_5 + 0.333333x_{25} + 1.888889x_7 - 3.555556x_8$
x_{18}	0.88888888889	$-3.333333x_1 + 1.222222x_{28} + 5.666667x_3 - 5.000000x_4 - 4.000000x_5 + 0.333333x_{25} - 2.111111x_7 + 4.444444x_8$
x_{19}	23.33333333333	$+8.000000x_1 - 1.666667x_{28} - 3.000000x_3 + 4.000000x_4 + 9.000000x_5 - 1.000000x_{25} + 1.333333x_7 + 1.666667x_8$
x_{20}	11.0	$+5.000000x_1 - 1.000000x_{28} + 3.000000x_3 + 1.000000x_4 + 3.000000x_5 - 1.000000x_{25} + 3.000000x_7 + 4.000000x_8$
x_{21}	17.66666666667	$+1.000000x_1 - 0.333333x_{28} + 4.000000x_3 + 3.000000x_4 + 1.000000x_5 - 1.000000x_{25} + 1.666667x_7 - 0.666667x_8$
x_{22}	11.77777777778	$+1.333333x_1 - 0.555556x_{28} - 1.666667x_3 + 2.000000x_4 + 5.000000x_5 - 0.333333x_{25} - 2.222222x_7 + 0.888889x_8$
x_{23}	8.55555555556	$+3.666667x_1 - 0.111111x_{28} + 0.666667x_3 + 4.000000x_4 - 0.000000x_5 - 0.666667x_{25} + 1.555556x_7 - 1.222222x_8$
x_{24}	5.33333333333	$-1.000000x_1 + 0.333333x_{28} - 2.000000x_3 - 4.000000x_4 - 4.000000x_5 - 2.666667x_7 - 0.333333x_8$
x_6	2.11111111111	$+1.333333x_1 - 0.222222x_{28} + 0.333333x_3 + 1.000000x_4 + 1.000000x_5 - 0.333333x_{25} + 0.111111x_7 + 0.555556x_8$
x_{26}	11.22222222222	$+1.666667x_1 + 0.555556x_{28} + 2.666667x_3 - 4.000000x_4 - 1.000000x_5 - 0.666667x_{25} + 1.222222x_7 + 4.111111x_8$
x_{27}	13.66666666667	$-3.000000x_1 + 0.666667x_{28} - 1.000000x_5 - 0.333333x_7 + 1.333333x_8$
x_2	0.66666666667	$+1.000000x_1 - 0.333333x_{28} - 1.000000x_3 + 1.000000x_4 + 1.000000x_5 + 0.666667x_7 - 0.666667x_8$
x_{29}	14.22222222222	$+3.666667x_1 - 0.444444x_{28} + 0.666667x_3 - 1.000000x_4 - 0.000000x_5 - 0.666667x_{25} + 2.222222x_7 + 1.111111x_8$
z	3.55555555556	$-0.333333x_1 - 0.111111x_{28} + 1.666667x_3 - 1.000000x_4 - 1.000000x_5 - 0.666667x_{25} + 1.555556x_7 + 0.777778x_8$

x_3 enters and x_2 leaves

x_{15}	8.0	$-4.000000x_1$	$-3.000000x_2 + 1.000000x_4 - 3.000000x_5 + 1.000000x_{25} - 2.000000x_7$
x_{16}	7.3333333333	$-5.333333x_1 + 0.666667x_{28}$	$+3.666667x_2 - 0.666667x_4 - 3.666667x_5 + 0.666667x_{25} + 0.333333x_7 + 1.333333x_{29}$
x_{17}	5.3333333333	$-3.666667x_1$	$-0.666667x_2 + 2.666667x_4 - 2.333333x_5 + 0.333333x_{25} + 2.333333x_7 - 4.000000x_{29}$
x_{18}	4.6666666667	$+2.333333x_1 - 0.666667x_{28}$	$-5.666667x_2 + 0.666667x_4 + 1.666667x_5 + 0.333333x_{25} + 1.666667x_7 + 0.666667x_{29}$
x_{19}	21.3333333333	$+5.000000x_1 - 0.666667x_{28}$	$+3.000000x_2 + 1.000000x_4 + 6.000000x_5 - 1.000000x_{25} - 0.666667x_7 + 3.666667x_{29}$
x_{20}	13.0	$+8.000000x_1 - 2.000000x_{28}$	$-3.000000x_2 + 4.000000x_4 + 6.000000x_5 - 1.000000x_{25} + 5.000000x_7 + 2.000000x_{29}$
x_{21}	20.3333333333	$+5.000000x_1 - 1.666667x_{28}$	$-4.000000x_2 + 7.000000x_4 + 5.000000x_5 - 1.000000x_{25} + 4.333333x_7 - 3.333333x_{29}$
x_{22}	10.6666666667	$-0.333333x_1$	$+1.666667x_2 + 0.333333x_4 + 3.333333x_5 - 0.333333x_{25} - 3.333333x_7 + 2.000000x_{29}$
x_{23}	9.0	$+4.333333x_1 - 0.333333x_{28}$	$-0.666667x_2 + 4.666667x_4 + 0.666667x_5 - 0.666667x_{25} + 2.000000x_7 - 1.666667x_{29}$
x_{24}	4.0	$-3.000000x_1 + 1.000000x_{28}$	$+2.000000x_2 - 6.000000x_4 - 6.000000x_5 - 4.000000x_7 + 1.000000x_{29}$
x_6	2.3333333333	$+1.666667x_1 - 0.333333x_{28}$	$-0.333333x_2 + 1.333333x_4 + 1.333333x_5 - 0.333333x_{25} + 0.333333x_7 + 0.333333x_{29}$
x_{26}	13.0	$+4.333333x_1 - 0.333333x_{28}$	$-2.666667x_2 - 1.333333x_4 + 1.666667x_5 - 0.666667x_{25} + 3.000000x_7 + 2.333333x_{29}$
x_{27}	13.6666666667	$-3.000000x_1 + 0.666667x_{28}$	$-1.000000x_5 - 0.333333x_7 + 1.333333x_{29}$
x_3	0.6666666667	$+1.000000x_1 - 0.333333x_{28}$	$-1.000000x_2 + 1.000000x_4 + 1.000000x_5 + 0.666667x_7 - 0.666667x_{29}$
x_{29}	14.6666666667	$+4.333333x_1 - 0.666667x_{28}$	$-0.666667x_2 - 0.333333x_4 + 0.666667x_5 - 0.666667x_{25} + 2.666667x_7 + 0.666667x_{29}$
z	4.6666666667	$+1.333333x_1 - 0.666667x_{28}$	$-1.666667x_2 + 0.666667x_4 + 0.666667x_5 - 0.666667x_{25} + 2.666667x_7 - 0.333333x_{29}$

x_1 enters and x_{24} leaves

x_{15}	2.6666666667	$+1.333333x_{24} - 1.333333x_{28} - 5.666667x_2 + 9.000000x_4 + 5.000000x_5 + 1.000000x_{25} + 3.333333x_7 - 0.666667x_{29}$
x_{16}	0.2222222222	$+1.777778x_{24} - 1.111111x_{28} + 0.111111x_2 + 10.000000x_4 + 7.000000x_5 + 0.666667x_{25} + 7.444444x_7 - 0.666667x_{29}$
x_{17}	0.4444444444	$+1.222222x_{24} - 1.222222x_{28} - 3.111111x_2 + 10.000000x_4 + 5.000000x_5 + 0.333333x_{25} + 7.222222x_7 - 0.666667x_{29}$
x_{18}	7.7777777778	$-0.777778x_{24} + 0.111111x_{28} - 4.111111x_2 - 4.000000x_4 - 3.000000x_5 + 0.333333x_{25} - 1.444444x_7 + 0.666667x_{29}$
x_{19}	28.0	$-1.666667x_{24} + 1.000000x_{28} + 6.333333x_2 - 9.000000x_4 - 4.000000x_5 - 1.000000x_{25} - 7.333333x_7 + 1.666667x_{29}$
x_{20}	23.6666666667	$-2.666667x_{24} + 0.666667x_{28} + 2.333333x_2 - 12.000000x_4 - 10.000000x_5 - 1.000000x_{25} - 5.666667x_7 + 2.666667x_{29}$
x_{21}	27.0	$-1.666667x_{24} - 0.666667x_2 - 3.000000x_4 - 5.000000x_5 - 1.000000x_{25} - 2.333333x_7 - 0.666667x_{29}$
x_{22}	10.2222222222	$+0.111111x_{24} - 0.111111x_{28} + 1.444444x_2 + 1.000000x_4 + 4.000000x_5 - 0.333333x_{25} - 2.888889x_7 + 0.666667x_{29}$
x_{23}	14.7777777778	$-1.444444x_{24} + 1.111111x_{28} + 2.222222x_2 - 4.000000x_4 - 8.000000x_5 - 0.666667x_{25} - 3.777778x_7 - 0.666667x_{29}$
x_1	1.3333333333	$-0.333333x_{24} + 0.333333x_{28} + 0.666667x_2 - 2.000000x_4 - 2.000000x_5 - 1.333333x_7 + 0.666667x_{29}$
x_6	4.5555555556	$-0.555556x_{24} + 0.222222x_{28} + 0.777778x_2 - 2.000000x_4 - 2.000000x_5 - 0.333333x_{25} - 1.888889x_7 + 0.666667x_{29}$
x_{26}	18.7777777778	$-1.444444x_{24} + 1.111111x_{28} + 0.222222x_2 - 10.000000x_4 - 7.000000x_5 - 0.666667x_{25} - 2.777778x_7 + 0.666667x_{29}$
x_{27}	9.6666666667	$+1.000000x_{24} - 0.333333x_{28} - 2.000000x_2 + 6.000000x_4 + 5.000000x_5 + 3.666667x_7 + 0.666667x_{29}$
x_3	2.0	$-0.333333x_{24} - 0.333333x_2 - 1.000000x_4 - 1.000000x_5 - 0.666667x_7 - 0.666667x_{29}$
x_{29}	20.4444444444	$-1.444444x_{24} + 0.777778x_{28} + 2.222222x_2 - 9.000000x_4 - 8.000000x_5 - 0.666667x_{25} - 3.111111x_7 + 0.666667x_{29}$
z	6.4444444444	$-0.444444x_{24} - 0.222222x_{28} - 0.777778x_2 - 2.000000x_4 - 2.000000x_5 - 0.666667x_{25} + 0.888889x_7 + 0.666667x_{29}$

x_7 enters and x_1 leaves

x_{15}	6.0	$+0.500000x_{24} - 0.500000x_{28} - 4.000000x_2 + 4.000000x_4$	$+1.000000x_{25} - 2.500000x_1 - 0.500000x_3$
x_{16}	7.6666666667	$-0.083333x_{24} + 0.750000x_{28} + 3.833333x_2 - 1.166667x_4 - 4.166667x_5 + 0.666667x_{25} - 5.583333x_1 + 1.416667x_3$	
x_{17}	7.6666666667	$-0.583333x_{24} + 0.583333x_{28} + 0.500000x_2 - 0.833333x_4 - 5.833333x_5 + 0.333333x_{25} - 5.416667x_1 - 3.416667x_3$	
x_{18}	6.3333333333	$-0.416667x_{24} - 0.250000x_{28} - 4.833333x_2 - 1.833333x_4 - 0.833333x_5 + 0.333333x_{25} + 1.083333x_1 + 1.083333x_3$	
x_{19}	20.6666666667	$+0.166667x_{24} - 0.833333x_{28} + 2.666667x_2 + 2.000000x_4 + 7.000000x_5 - 1.000000x_{25} + 5.500000x_1 + 3.500000x_3$	
x_{20}	18.0	$-1.250000x_{24} - 0.750000x_{28} - 0.500000x_2 - 3.500000x_4 - 1.500000x_5 - 1.000000x_{25} + 4.250000x_1 + 3.250000x_3$	
x_{21}	24.6666666667	$-1.083333x_{24} - 0.583333x_{28} - 1.833333x_2 + 0.500000x_4 - 1.500000x_5 - 1.000000x_{25} + 1.750000x_1 - 2.250000x_3$	
x_{22}	7.3333333333	$+0.833333x_{24} - 0.833333x_{28} + 5.333333x_4 + 8.333333x_5 - 0.333333x_{25} + 2.166667x_1 + 1.166667x_3$	
x_{23}	11.0	$-0.500000x_{24} + 0.166667x_{28} + 0.333333x_2 + 1.666667x_4 - 2.333333x_5 - 0.666667x_{25} + 2.833333x_1 - 1.166667x_3$	
x_7	1.0	$-0.250000x_{24} + 0.250000x_{28} + 0.500000x_2 - 1.500000x_4 - 1.500000x_5$	$-0.750000x_1 + 0.250000x_3$
x_6	2.6666666667	$-0.083333x_{24} - 0.250000x_{28} - 0.166667x_2 + 0.833333x_4 + 0.833333x_5 - 0.333333x_{25} + 1.416667x_1 + 0.416667x_3$	
x_{26}	16.0	$-0.750000x_{24} + 0.416667x_{28} - 1.166667x_2 - 5.833333x_4 - 2.833333x_5 - 0.666667x_{25} + 2.083333x_1 + 3.083333x_3$	
x_{27}	13.3333333333	$+0.083333x_{24} + 0.583333x_{28} - 0.166667x_2 + 0.500000x_4 - 0.500000x_5$	$-2.750000x_1 + 1.250000x_3$
x_3	1.3333333333	$-0.166667x_{24} - 0.166667x_{28} - 0.666667x_2$	$+0.500000x_1 - 0.500000x_3$
x_{29}	17.3333333333	$-0.666667x_{24} + 0.000000x_{28} + 0.666667x_2 - 4.333333x_4 - 3.333333x_5 - 0.666667x_{25} + 2.333333x_1 + 1.333333x_3$	
z	7.3333333333	$-0.666667x_{24} + 0.000000x_{28} - 0.333333x_2 - 3.333333x_4 - 3.333333x_5 - 0.666667x_{25} - 0.666667x_1 + 0.333333x_3$	

x_8 enters and x_{17} leaves

x_{15}	4.87804878049	$+0.585366x_{24} - 0.585366x_{28} - 4.073171x_2 + 4.121951x_4 + 0.853659x_5 + 0.951220x_{25} - 1.707317x_1 + 0.107317x_3$	
x_{16}	10.8455284553	$-0.325203x_{24} + 0.991870x_{28} + 4.040650x_2 - 1.512195x_4 - 6.585366x_5 + 0.804878x_{25} - 7.829268x_1 - 0.429268x_3$	
x_8	2.24390243902	$-0.170732x_{24} + 0.170732x_{28} + 0.146341x_2 - 0.243902x_4 - 1.707317x_5 + 0.097561x_{25} - 1.585366x_1 - 0.243902x_3$	
x_{18}	8.76422764228	$-0.601626x_{24} - 0.065041x_{28} - 4.674797x_2 - 2.097561x_4 - 2.682927x_5 + 0.439024x_{25} - 0.634146x_1 - 0.34146x_3$	
x_{19}	28.5203252033	$-0.430894x_{24} - 0.235772x_{28} + 3.178862x_2 + 1.146341x_4 + 1.024390x_5 - 0.658537x_{25} - 0.048780x_1 - 1.048780x_3$	
x_{20}	25.2926829268	$-1.804878x_{24} - 0.195122x_{28} - 0.024390x_2 - 4.292683x_4 - 7.048780x_5 - 0.682927x_{25} - 0.902439x_1 - 0.902439x_3$	
x_{21}	19.6178861789	$-0.699187x_{24} - 0.967480x_{28} - 2.162602x_2 + 1.048780x_4 + 2.341463x_5 - 1.219512x_{25} + 5.317073x_1 + 0.617073x_3$	
x_{22}	9.9512195122	$+0.634146x_{24} - 0.634146x_{28} + 0.170732x_2 + 5.048780x_4 + 6.341463x_5 - 0.219512x_{25} + 0.317073x_1 - 0.317073x_3$	
x_{23}	8.38211382114	$-0.300813x_{24} - 0.032520x_{28} + 0.162602x_2 + 1.951220x_4 - 0.341463x_5 - 0.780488x_{25} + 4.682927x_1 + 0.382927x_3$	
x_7	1.56097560976	$-0.292683x_{24} + 0.292683x_{28} + 0.536585x_2 - 1.560976x_4 - 1.926829x_5 + 0.024390x_{25} - 1.146341x_1 - 0.024390x_3$	
x_6	3.60162601626	$-0.154472x_{24} - 0.178862x_{28} - 0.105691x_2 + 0.731707x_4 + 0.121951x_5 - 0.292683x_{25} + 0.756098x_1 - 0.156098x_3$	
x_{26}	22.918699187	$-1.276423x_{24} + 0.943089x_{28} - 0.715447x_2 - 6.585366x_4 - 8.097561x_5 - 0.365854x_{25} - 2.804878x_1 - 0.904878x_3$	
x_{27}	16.1382113821	$-0.130081x_{24} + 0.796748x_{28} + 0.016260x_2 + 0.195122x_4 - 2.634146x_5 + 0.121951x_{25} - 4.731707x_1 - 0.331707x_3$	
x_3	0.211382113821	$-0.081301x_{24} - 0.252033x_{28} - 0.739837x_2 + 0.121951x_4 + 0.853659x_5 - 0.048780x_{25} + 1.292683x_1 + 0.102683x_3$	
x_{29}	20.325203252	$-0.894309x_{24} + 0.227642x_{28} + 0.861789x_2 - 4.658537x_4 - 5.609756x_5 - 0.536585x_{25} + 0.219512x_1 - 0.319512x_3$	
z	8.08130081301	$-0.723577x_{24} + 0.056911x_{28} - 0.284553x_2 - 3.414634x_4 - 3.902439x_5 - 0.634146x_{25} - 1.195122x_1 - 0.085122x_3$	

x_9 enters and x_8 leaves

x_{15}	2.71428571429	$+0.750000x_{24} - 0.750000x_{28} - 4.214286x_2 + 4.357143x_4 + 2.500000x_5 + 0.857143x_{25} - 0.178571x_1 + 0.428571x_3$
x_{16}	3.28571428571	$+0.250000x_{24} + 0.416667x_{28} + 3.547619x_2 - 0.690476x_4 - 0.833333x_5 + 0.476190x_{25} - 2.488095x_1 + 0.571429x_3$
x_9	3.28571428571	$-0.250000x_{24} + 0.250000x_{28} + 0.214286x_2 - 0.357143x_4 - 2.500000x_5 + 0.142857x_{25} - 2.321429x_1 - 0.428571x_3$
x_{18}	17.2857142857	$-1.250000x_{24} + 0.583333x_{28} - 4.119048x_2 - 3.023810x_4 - 9.166667x_5 + 0.809524x_{25} - 6.654762x_1 - 1.428571x_3$
x_{19}	36.0	$-1.000000x_{24} + 0.333333x_{28} + 3.666667x_2 + 0.333333x_4 - 4.666667x_5 - 0.333333x_{25} - 5.333333x_1 - 2.000000x_3$
x_{20}	34.4285714286	$-2.500000x_{24} + 0.500000x_{28} + 0.571429x_2 - 5.285714x_4 - 14.000000x_5 - 0.285714x_{25} - 7.357143x_1 - 2.142857x_3$
x_{21}	33.4285714286	$-1.750000x_{24} + 0.083333x_{28} - 1.261905x_2 - 0.452381x_4 - 8.166667x_5 - 0.619048x_{25} - 4.440476x_1 - 1.142857x_3$
x_{22}	11.7142857143	$+0.500000x_{24} - 0.500000x_{28} + 0.285714x_2 + 4.857143x_4 + 5.000000x_5 - 0.142857x_{25} - 0.928571x_1 - 0.571429x_3$
x_{23}	17.5714285714	$-1.000000x_{24} + 0.666667x_{28} + 0.761905x_2 + 0.952381x_4 - 7.333333x_5 - 0.380952x_{25} - 1.809524x_1 - 0.857143x_3$
x_7	1.0	$-0.250000x_{24} + 0.250000x_{28} + 0.500000x_2 - 1.500000x_4 - 1.500000x_5 + 0.000000x_{25} - 0.750000x_1 - 0.000000x_3$
x_6	4.85714285714	$-0.250000x_{24} - 0.083333x_{28} - 0.023810x_2 + 0.595238x_4 - 0.833333x_5 - 0.238095x_{25} - 0.130952x_1 - 0.285714x_3$
x_{26}	25.8571428571	$-1.500000x_{24} + 1.166667x_{28} - 0.523810x_2 - 6.904762x_4 - 10.333333x_5 - 0.238095x_{25} - 4.880952x_1 - 1.285714x_3$
x_{27}	1.28571428571	$+1.000000x_{24} - 0.333333x_{28} - 0.952381x_2 + 1.809524x_4 + 8.666667x_5 - 0.523810x_{25} + 5.761905x_1 + 1.571429x_3$
x_3	2.42857142857	$-0.250000x_{24} - 0.083333x_{28} - 0.595238x_2 - 0.119048x_4 - 0.833333x_5 + 0.047619x_{25} - 0.273810x_1 - 0.142857x_3$
x_{29}	31.5714285714	$-1.750000x_{24} + 1.083333x_{28} + 1.595238x_2 - 5.880952x_4 - 14.166667x_5 - 0.047619x_{25} - 7.726190x_1 - 1.857143x_3$
z	15.0	$-1.250000x_{24} + 0.583333x_{28} + 0.166667x_2 - 4.166667x_4 - 9.166667x_5 - 0.333333x_{25} - 6.083333x_1 - 1.000000x_3$

x_2 enters and x_{15} leaves

x_2	0.64406779661	$+0.177966x_{24} - 0.177966x_{28} - 0.237288x_{15} + 1.033898x_4 + 0.593220x_5 + 0.203390x_{25} - 0.042373x_1 + 0.644068x_3$
x_{16}	5.57062146893	$+0.881356x_{24} - 0.214689x_{28} - 0.841808x_{15} + 2.977401x_4 + 1.271186x_5 + 1.197740x_{25} - 2.638418x_1 + 0.881357x_3$
x_9	3.42372881356	$-0.211864x_{24} + 0.211864x_{28} - 0.050847x_{15} - 0.135593x_4 - 2.372881x_5 + 0.186441x_{25} - 2.330508x_1 - 0.211864x_3$
x_{18}	14.6327683616	$-1.983051x_{24} + 1.316384x_{28} + 0.977401x_{15} - 7.282486x_4 - 11.610169x_5 - 0.028249x_{25} - 6.480226x_1 - 1.983051x_3$
x_{19}	38.3615819209	$-0.347458x_{24} - 0.319209x_{28} - 0.870056x_{15} + 4.124294x_4 - 2.491525x_5 + 0.412429x_{25} - 5.488701x_1 - 0.347458x_3$
x_{20}	34.7966101695	$-2.398305x_{24} + 0.398305x_{28} - 0.135593x_{15} - 4.694915x_4 - 13.661017x_5 - 0.169492x_{25} - 7.381356x_1 - 2.398305x_3$
x_{21}	32.615819209	$-1.974576x_{24} + 0.307910x_{28} + 0.299435x_{15} - 1.757062x_4 - 8.915254x_5 - 0.875706x_{25} - 4.387006x_1 - 1.974576x_3$
x_{22}	11.8983050847	$+0.550847x_{24} - 0.550847x_{28} - 0.067797x_{15} + 5.152542x_4 + 5.169492x_5 - 0.084746x_{25} - 0.940678x_1 - 0.550847x_3$
x_{23}	18.0621468927	$-0.864407x_{24} + 0.531073x_{28} - 0.180791x_{15} + 1.740113x_4 - 6.881356x_5 - 0.225989x_{25} - 1.841808x_1 - 0.864407x_3$
x_7	1.32203389831	$-0.161017x_{24} + 0.161017x_{28} - 0.118644x_{15} - 0.983051x_4 - 1.203390x_5 + 0.101695x_{25} - 0.771186x_1 + 0.161017x_3$
x_6	4.8418079096	$-0.254237x_{24} - 0.079096x_{28} + 0.005650x_{15} + 0.570621x_4 - 0.847458x_5 - 0.242938x_{25} - 0.129944x_1 - 0.254237x_3$
x_{26}	25.5197740113	$-1.593220x_{24} + 1.259887x_{28} + 0.124294x_{15} - 7.446328x_4 - 10.644068x_5 - 0.344633x_{25} - 4.858757x_1 - 1.593220x_3$
x_{27}	0.672316384181	$+0.830508x_{24} - 0.163842x_{28} + 0.225989x_{15} + 0.824859x_4 + 8.101695x_5 - 0.717514x_{25} + 5.802260x_1 + 0.830508x_3$
x_3	2.04519774011	$-0.355932x_{24} + 0.022599x_{28} + 0.141243x_{15} - 0.734463x_4 - 1.186441x_5 - 0.073446x_{25} - 0.248588x_1 - 0.355932x_3$
x_{29}	32.5988700565	$-1.466102x_{24} + 0.799435x_{28} - 0.378531x_{15} - 4.231638x_4 - 13.220339x_5 + 0.276836x_{25} - 7.793785x_1 - 1.466102x_3$
z	15.1073446328	$-1.220339x_{24} + 0.553672x_{28} - 0.039548x_{15} - 3.994350x_4 - 9.067797x_5 - 0.299435x_{25} - 6.090395x_1 - 1.220339x_3$

x_{10} enters and x_{27} leaves

x_2	0.282051282051	$-0.269231x_{24} - 0.089744x_{28} - 0.358974x_{15} + 0.589744x_4 - 3.769231x_5 + 0.589744x_{25} - 3.166667x_1$
x_{16}	2.9641025641	$-2.338462x_{24} + 0.420513x_{28} - 1.717949x_{15} - 0.220513x_4 - 30.138462x_5 + 3.979487x_{25} - 25.133333x_1$
x_9	3.65128205128	$+0.069231x_{24} + 0.156410x_{28} + 0.025641x_{15} + 0.143590x_4 + 0.369231x_5 - 0.056410x_{25} - 0.366667x_1$
x_{18}	17.4461538462	$+1.492308x_{24} + 0.630769x_{28} + 1.923077x_{15} - 3.830769x_4 + 22.292308x_5 - 3.030769x_{25} + 17.800000x_1$
x_{19}	40.4923076923	$+2.284615x_{24} - 0.838462x_{28} - 0.153846x_{15} + 6.738462x_4 + 23.184615x_5 - 1.861538x_{25} + 12.900000x_1$
x_{20}	40.6923076923	$+4.884615x_{24} - 1.038462x_{28} + 1.846154x_{15} + 2.538462x_4 + 57.384615x_5 - 6.461538x_{25} + 43.500000x_1$
x_{21}	38.6666666667	$+5.500000x_{24} - 1.166667x_{28} + 2.333333x_{15} + 5.666667x_4 + 64.000000x_5 - 7.333333x_{25} + 47.833333x_1$
x_{22}	14.8461538462	$+4.192308x_{24} - 1.269231x_{28} + 0.923077x_{15} + 8.769231x_4 + 40.692308x_5 - 3.230769x_{25} + 24.500000x_1$
x_{23}	19.2102564103	$+0.553846x_{24} + 0.251282x_{28} + 0.205128x_{15} + 3.148718x_4 + 6.953846x_5 - 1.451282x_{25} + 8.066667x_1$
x_7	0.835897435897	$-0.761538x_{24} + 0.279487x_{28} - 0.282051x_{15} - 1.579487x_4 - 7.061538x_5 + 0.620513x_{25} - 4.966667x_1$
x_6	5.96923076923	$+1.138462x_{24} - 0.353846x_{28} + 0.384615x_{15} + 1.953846x_4 + 12.738462x_5 - 1.446154x_{25} + 9.600000x_1$
x_{26}	25.9128205128	$-1.107692x_{24} + 1.164103x_{28} + 0.256410x_{15} - 6.964103x_4 - 5.907692x_5 - 0.764103x_{25} - 1.466667x_1$
x_{10}	0.610256410256	$+0.753846x_{24} - 0.148718x_{28} + 0.205128x_{15} + 0.748718x_4 + 7.353846x_5 - 0.651282x_{25} + 5.266667x_1$
x_3	2.76923076923	$+0.538462x_{24} - 0.153846x_{28} + 0.384615x_{15} + 0.153846x_4 + 7.538462x_5 - 0.846154x_{25} + 6.000000x_1$
x_{29}	34.5641025641	$+0.961538x_{24} + 0.320513x_{28} + 0.282051x_{15} - 1.820513x_4 + 10.461538x_5 - 1.820513x_{25} + 9.166667x_1$
z	16.3692307692	$+0.338462x_{24} + 0.246154x_{28} + 0.384615x_{15} - 2.446154x_4 + 6.138462x_5 - 1.646154x_{25} + 4.800000x_1$

x_1 enters and x_2 leaves

x_1	0.0890688259109	$-0.085020x_{24} - 0.028340x_{28} - 0.113360x_{15} + 0.186235x_4 - 1.190283x_5 + 0.186235x_{25} - 0.315789x_2$
x_{16}	0.725506072874	$-0.201619x_{24} + 1.132794x_{28} + 1.131174x_{15} - 4.901215x_4 - 0.222672x_5 - 0.701215x_{25} + 7.936842x_2$
x_9	3.61862348178	$+0.100405x_{24} + 0.166802x_{28} + 0.067206x_{15} + 0.075304x_4 + 0.805668x_5 - 0.124696x_{25} + 0.115789x_2$
x_{18}	19.0315789474	$-0.021053x_{24} + 0.126316x_{28} - 0.094737x_{15} - 0.515789x_4 + 1.105263x_5 + 0.284211x_{25} - 5.621053x_2$
x_{19}	41.6412955466	$+1.187854x_{24} - 1.204049x_{28} - 1.616194x_{15} + 9.140891x_4 + 7.829960x_5 + 0.540891x_{25} - 4.073684x_2$
x_{20}	44.5668016194	$+1.186235x_{24} - 2.271255x_{28} - 3.085020x_{15} + 10.639676x_4 + 5.607287x_5 + 1.639676x_{25} - 13.736842x_2$
x_{21}	42.9271255061	$+1.433198x_{24} - 2.522267x_{28} - 3.089069x_{15} + 14.574899x_4 + 7.064777x_5 + 1.574899x_{25} - 15.105263x_2$
x_{22}	17.028340081	$+2.109312x_{24} - 1.963563x_{28} - 1.854251x_{15} + 13.331984x_4 + 11.530364x_5 + 1.331984x_{25} - 7.736842x_2$
x_{23}	19.9287449393	$-0.131984x_{24} + 0.022672x_{28} - 0.709312x_{15} + 4.651012x_4 - 2.647773x_5 + 0.051012x_{25} - 2.547368x_2$
x_7	0.393522267206	$-0.339271x_{24} + 0.420243x_{28} + 0.280972x_{15} - 2.504453x_4 - 1.149798x_5 - 0.304453x_{25} + 1.568421x_2$
x_6	6.82429149798	$+0.322267x_{24} - 0.625911x_{28} - 0.703644x_{15} + 3.741700x_4 + 1.311741x_5 + 0.341700x_{25} - 3.031579x_2$
x_{26}	25.7821862348	$-0.982996x_{24} + 1.205668x_{28} + 0.422672x_{15} - 7.237247x_4 - 4.161943x_5 - 1.037247x_{25} + 0.463158x_2$
x_{10}	1.07935222672	$+0.306073x_{24} - 0.297976x_{28} - 0.391903x_{15} + 1.729555x_4 + 1.085020x_5 + 0.329555x_{25} - 1.663158x_2$
x_3	3.3036437247	$+0.028340x_{24} - 0.323887x_{28} - 0.295547x_{15} + 1.271255x_4 + 0.396761x_5 + 0.271255x_{25} - 1.894737x_2$
x_{29}	35.3805668016	$+0.182186x_{24} + 0.060729x_{28} - 0.757085x_{15} - 0.113360x_4 - 0.449393x_5 - 0.113360x_{25} - 2.894737x_2$
z	16.7967611336	$-0.069636x_{24} + 0.110121x_{28} - 0.159514x_{15} - 1.552227x_4 + 0.425101x_5 - 0.752227x_{25} - 1.515789x_2$

x_5 enters and x_1 leaves

x_5	0.0748299319728	$-0.071429x_{24}$	$-0.023810x_{28}$	$-0.095238x_{15}$	$+0.156463x_4$	$-0.840136x_1$	$+0.156463x_{25}$	$-0.265306x_2$
x_{16}	0.708843537415	$-0.185714x_{24}$	$+1.138095x_{28}$	$+1.152381x_{15}$	$-4.936054x_4$	$+0.187075x_1$	$-0.736054x_{25}$	$+7.995918x_2$
x_9	3.67891156463	$+0.042857x_{24}$	$+0.147619x_{28}$	$-0.009524x_{15}$	$+0.201361x_4$	$-0.676871x_1$	$+0.001361x_{25}$	$-0.097959x_2$
x_{18}	19.1142857143	$-0.100000x_{24}$	$+0.100000x_{28}$	$-0.200000x_{15}$	$-0.342857x_4$	$-0.928571x_1$	$+0.457143x_{25}$	$-5.914286x_2$
x_{19}	42.2272108844	$+0.628571x_{24}$	$-1.390476x_{28}$	$-2.361905x_{15}$	$+10.365986x_4$	$-6.578231x_1$	$+1.765986x_{25}$	$-6.151020x_2$
x_{20}	44.9863945578	$+0.785714x_{24}$	$-2.404762x_{28}$	$-3.619048x_{15}$	$+11.517007x_4$	$-4.710884x_1$	$+2.517007x_{25}$	$-15.224490x_2$
x_{21}	43.4557823129	$+0.928571x_{24}$	$-2.690476x_{28}$	$-3.761905x_{15}$	$+15.680272x_4$	$-5.935374x_1$	$+2.680272x_{25}$	$-16.979592x_2$
x_{22}	17.8911564626	$+1.285714x_{24}$	$-2.238095x_{28}$	$-2.952381x_{15}$	$+15.136054x_4$	$-9.687075x_1$	$+3.136054x_{25}$	$-10.795918x_2$
x_{23}	19.7306122449	$+0.057143x_{24}$	$+0.085714x_{28}$	$-0.457143x_{15}$	$+4.236735x_4$	$+2.224490x_1$	$-0.363265x_{25}$	$-1.844898x_2$
x_7	0.307482993197	$-0.257143x_{24}$	$+0.447619x_{28}$	$+0.390476x_{15}$	$-2.684354x_4$	$+0.965986x_1$	$-0.484354x_{25}$	$+1.873469x_2$
x_6	6.92244897959	$+0.228571x_{24}$	$-0.657143x_{28}$	$-0.828571x_{15}$	$+3.946939x_4$	$-1.102041x_1$	$+0.546939x_{25}$	$-3.379592x_2$
x_{26}	25.4707482993	$-0.685714x_{24}$	$+1.304762x_{28}$	$+0.819048x_{15}$	$-7.888435x_4$	$+3.496599x_1$	$-1.688435x_{25}$	$+1.567347x_2$
x_{10}	1.16054421769	$+0.228571x_{24}$	$-0.323810x_{28}$	$-0.495238x_{15}$	$+1.899320x_4$	$-0.911565x_1$	$+0.499320x_{25}$	$-1.951020x_2$
x_3	3.33333333333	$+0.000000x_{24}$	$-0.333333x_{28}$	$-0.333333x_{15}$	$+1.333333x_4$	$-0.333333x_1$	$+0.333333x_{25}$	$-2.000000x_2$
x_{29}	35.3469387755	$+0.214286x_{24}$	$+0.071429x_{28}$	$-0.714286x_{15}$	$-0.183673x_4$	$+0.377551x_1$	$-0.183673x_{25}$	$-2.775510x_2$
z	16.8285714286	$-0.100000x_{24}$	$+0.100000x_{28}$	$-0.200000x_{15}$	$-1.485714x_4$	$-0.357143x_1$	$-0.685714x_{25}$	$-1.628571x_2$

x_8 enters and x_5 leaves

x_8	0.0876494023904	$-0.083665x_{24}$	$-0.027888x_{28}$	$-0.111554x_{15}$	$+0.183267x_4$	$-0.984064x_1$	$+0.183267x_{25}$	$-0.310757x_2$
x_{16}	1.15537848606	$-0.611952x_{24}$	$+0.996016x_{28}$	$+0.584064x_{15}$	$-4.002390x_4$	$-4.826295x_1$	$+0.197610x_{25}$	$+6.412749x_2$
x_9	3.7171314741	$+0.006375x_{24}$	$+0.135458x_{28}$	$-0.058167x_{15}$	$+0.281275x_4$	$-1.105976x_1$	$+0.081275x_{25}$	$-0.233466x_2$
x_{18}	19.3784860558	$-0.352191x_{24}$	$+0.015936x_{28}$	$-0.536255x_{15}$	$+0.209562x_4$	$-3.894821x_1$	$+1.009562x_{25}$	$-6.850996x_2$
x_{19}	42.0517928287	$+0.796016x_{24}$	$-1.334661x_{28}$	$-2.138645x_{15}$	$+9.999203x_4$	$-4.608765x_1$	$+1.399203x_{25}$	$-5.529084x_2$
x_{20}	45.2669322709	$+0.517928x_{24}$	$-2.494024x_{28}$	$-3.976096x_{15}$	$+12.103586x_4$	$-7.860558x_1$	$+3.103586x_{25}$	$-16.219124x_2$
x_{21}	43.1513944223	$+1.219124x_{24}$	$-2.593625x_{28}$	$-3.374502x_{15}$	$+15.043825x_4$	$-2.517928x_1$	$+2.043825x_{25}$	$-15.900398x_2$
x_{22}	17.2430278884	$+1.904382x_{24}$	$-2.031873x_{28}$	$-2.127490x_{15}$	$+13.780876x_4$	$-2.410359x_1$	$+1.780876x_{25}$	$-8.498008x_2$
x_{23}	19.8247011952	$-0.032669x_{24}$	$+0.055777x_{28}$	$-0.576892x_{15}$	$+4.433466x_4$	$+1.168127x_1$	$-0.166534x_{25}$	$-2.178486x_2$
x_7	0.462151394422	$-0.404781x_{24}$	$+0.398406x_{28}$	$+0.193625x_{15}$	$-2.360956x_4$	$-0.770518x_1$	$-0.160956x_{25}$	$+1.325100x_2$
x_6	6.86055776892	$+0.287649x_{24}$	$-0.637450x_{28}$	$-0.749801x_{15}$	$+3.817530x_4$	$-0.407171x_1$	$+0.417530x_{25}$	$-3.160159x_2$
x_{26}	26.1155378486	$-1.301195x_{24}$	$+1.099602x_{28}$	$-0.001594x_{15}$	$-6.540239x_4$	$-3.742629x_1$	$-0.340239x_{25}$	$-0.718725x_2$
x_{10}	1.11952191235	$+0.267729x_{24}$	$-0.310757x_{28}$	$-0.443028x_{15}$	$+1.813546x_4$	$-0.450996x_1$	$+0.413546x_{25}$	$-1.805578x_2$
x_3	3.27490039841	$+0.055777x_{24}$	$-0.314741x_{28}$	$-0.258964x_{15}$	$+1.211155x_4$	$+0.322709x_1$	$+0.211155x_{25}$	$-1.792829x_2$
x_{29}	35.796812749	$-0.215139x_{24}$	$-0.071713x_{28}$	$-1.286853x_{15}$	$+0.756972x_4$	$-4.673307x_1$	$+0.756972x_{25}$	$-4.370518x_2$
z	17.1553784861	$-0.411952x_{24}$	$-0.003984x_{28}$	$-0.615936x_{15}$	$-0.802390x_4$	$-4.026295x_1$	$-0.002390x_{25}$	$-2.787251x_2$

x_{13} enters and x_{19} leaves

x_8	0.836854161364	$-0.069483x_{24}$	$-0.051667x_{28}$	$-0.149656x_{15}$	$+0.361415x_4$	$-1.066175x_1$	$+0.208195x_{25}$	$-0.409264x_2$	
x_{16}	49.6182234665	$+0.305421x_{24}$	$-0.542123x_{28}$	$-1.880631x_{15}$	$+7.521252x_4$	$-10.137694x_1$	$+1.810130x_{25}$	$+0.040723x_2$	
x_9	5.45100534487	$+0.039196x_{24}$	$+0.080428x_{28}$	$-0.146348x_{15}$	$+0.693561x_4$	$-1.296004x_1$	$+0.138967x_{25}$	$-0.461441x_2$	
x_{18}	24.323237465	$-0.258590x_{24}$	$-0.141003x_{28}$	$-0.787732x_{15}$	$+1.385340x_4$	$-4.436752x_1$	$+1.174090x_{25}$	$-7.501145x_2$	
x_{13}	13.4321710359	$+0.254263x_{24}$	$-0.426317x_{28}$	$-0.683125x_{15}$	$+3.193942x_4$	$-1.472130x_1$	$+0.446933x_{25}$	$-1.766098x_2$	
x_{20}	139.131585645	$+2.294731x_{24}$	$-5.473148x_{28}$	$-8.749809x_{15}$	$+34.423008x_4$	$-18.147875x_1$	$+6.226775x_{25}$	$-28.560702x_2$	
x_{21}	85.9630949351	$+2.029524x_{24}$	$-3.952405x_{28}$	$-5.551794x_{15}$	$+25.223721x_4$	$-7.209977x_1$	$+3.468313x_{25}$	$-21.529397x_2$	
x_{22}	31.5314329346	$+2.174854x_{24}$	$-2.485365x_{28}$	$-2.854161x_{15}$	$+17.178417x_4$	$-3.976330x_1$	$+2.256299x_{25}$	$-10.376686x_2$	
x_{23}	34.4448969203	$+0.244082x_{24}$	$-0.408246x_{28}$	$-1.320438x_{15}$	$+7.909901x_4$	$-0.434207x_1$	$+0.319929x_{25}$	$-4.100789x_2$	
x_7	11.2506999236	$-0.200560x_{24}$	$+0.055994x_{28}$	$-0.355052x_{15}$	$+0.204378x_4$	$-1.952914x_1$	$+0.198015x_{25}$	$-0.093408x_2$	
x_6	7.86663273097	$+0.306694x_{24}$	$-0.669382x_{28}$	$-0.800967x_{15}$	$+4.056757x_4$	$-0.517434x_1$	$+0.451005x_{25}$	$-3.292441x_2$	
x_{26}	18.0669381522	$-1.453551x_{24}$	$+1.355052x_{28}$	$+0.407737x_{15}$	$-8.454060x_4$	$-2.860524x_1$	$-0.608043x_{25}$	$+0.339527x_2$	
x_{10}	6.78136930517	$+0.374905x_{24}$	$-0.490456x_{28}$	$-0.730975x_{15}$	$+3.159837x_4$	$-1.071519x_1$	$+0.601934x_{25}$	$-2.550013x_2$	
x_3	11.7302112497	$+0.215831x_{24}$	$-0.583100x_{28}$	$-0.688979x_{15}$	$+3.221685x_4$	$-0.603970x_1$	$+0.492492x_{25}$	$-2.904556x_2$	
x_{29}	78.0198523797	$+0.584118x_{24}$	$-1.411810x_{28}$	$-3.434207x_{15}$	$+10.796895x_4$	$-9.300840x_1$	$+2.161873x_{25}$	$-9.922118x_2$	
z	62.9317892594	$+0.454569x_{24}$	$-1.456859x_{28}$	$-2.944006x_{15}$	$+10.082464x_4$	$-9.043268x_1$	$+1.520743x_{25}$	$-8.806058x_2$	

x_4 enters and x_{26} leaves

x_8	1.60922447013	$-0.131623x_{24}$	$+0.006262x_{28}$	$-0.132225x_{15}$	$-0.042750x_{26}$	$-1.188463x_1$	$+0.182201x_{25}$	$-0.394750x_2$	
x_{16}	65.6916847303	$-0.987747x_{24}$	$+0.663415x_{28}$	$-1.517883x_{15}$	$-0.889662x_{26}$	$-12.682593x_1$	$+1.269178x_{25}$	$+0.342787x_2$	
x_9	6.93319484586	$-0.080052x_{24}$	$+0.191594x_{28}$	$-0.112897x_{15}$	$-0.082039x_{26}$	$-1.530678x_1$	$+0.089084x_{25}$	$-0.433586x_2$	
x_{18}	27.2838090077	$-0.496779x_{24}$	$+0.081045x_{28}$	$-0.720918x_{15}$	$-0.163867x_{26}$	$-4.905497x_1$	$+1.074452x_{25}$	$-7.445508x_2$	
x_{13}	20.257857659	$-0.294888x_{24}$	$+0.085621x_{28}$	$-0.529082x_{15}$	$-0.377800x_{26}$	$-2.552836x_1$	$+0.217215x_{25}$	$-1.637825x_2$	
x_{20}	212.696050096	$-3.623796x_{24}$	$+0.044316x_{28}$	$-7.089595x_{15}$	$-4.071773x_{26}$	$-29.795279x_1$	$+3.750963x_{25}$	$-27.178227x_2$	
x_{21}	139.868015414	$-2.307322x_{24}$	$+0.090559x_{28}$	$-4.335260x_{15}$	$-2.983622x_{26}$	$-15.744701x_1$	$+1.654143x_{25}$	$-20.516378x_2$	
x_{22}	68.2429552023	$-0.778721x_{24}$	$+0.268064x_{28}$	$-2.025650x_{15}$	$-2.031973x_{26}$	$-9.788837x_1$	$+1.020773x_{25}$	$-9.686777x_2$	
x_{23}	51.3489282274	$-1.115908x_{24}$	$+0.859586x_{28}$	$-0.938945x_{15}$	$-0.935633x_{26}$	$-3.110609x_1$	$-0.248976x_{25}$	$-3.783117x_2$	
x_7	11.687469894	$-0.235700x_{24}$	$+0.088752x_{28}$	$-0.345195x_{15}$	$-0.024175x_{26}$	$-2.022068x_1$	$+0.183315x_{25}$	$-0.085200x_2$	
x_6	16.5362174855	$-0.390806x_{24}$	$-0.019147x_{28}$	$-0.605311x_{15}$	$-0.479859x_{26}$	$-1.890083x_1$	$+0.159230x_{25}$	$-3.129516x_2$	
x_4	2.13707249518	$-0.171935x_{24}$	$+0.160284x_{28}$	$+0.048230x_{15}$	$-0.118286x_{26}$	$-0.338361x_1$	$-0.071923x_{25}$	$+0.040161x_2$	
x_{10}	13.5341702794	$-0.168383x_{24}$	$+0.016016x_{28}$	$-0.578577x_{15}$	$-0.373766x_{26}$	$-2.140685x_1$	$+0.374669x_{25}$	$-2.423109x_2$	
x_3	18.6151854528	$-0.338090x_{24}$	$-0.066715x_{28}$	$-0.533598x_{15}$	$-0.381081x_{26}$	$-1.694063x_1$	$+0.260778x_{25}$	$-2.775169x_2$	
x_{29}	101.09359947	$-1.272248x_{24}$	$+0.318762x_{28}$	$-2.913475x_{15}$	$-1.277125x_{26}$	$-12.954088x_1$	$+1.385326x_{25}$	$-9.488500x_2$	
z	84.478745183	$-1.278962x_{24}$	$+0.159200x_{28}$	$-2.457731x_{15}$	$-1.192618x_{26}$	$-12.454781x_1$	$+0.795580x_{25}$	$-8.401132x_2$	

x_{25} enters and x_4 leaves

x_8	7.02302218501	$-0.567183x_{24}$	$+0.412306x_{28}$	$-0.010046x_{15}$	$-0.342403x_{26}$	$-2.045626x_1$	$-2.533278x_4$	$-0.293010x_2$
x_{16}	103.40309753	$-4.021766x_{24}$	$+3.491838x_{28}$	$-0.666806x_{15}$	$-2.976978x_{26}$	$-18.653411x_1$	$-17.646296x_4$	$+1.051486x_2$
x_9	9.58015906237	$-0.293010x_{24}$	$+0.390121x_{28}$	$-0.053160x_{15}$	$-0.228548x_{26}$	$-1.949770x_1$	$-1.238594x_4$	$-0.383843x_2$
x_{18}	59.209292591	$-3.065299x_{24}$	$+2.475513x_{28}$	$-0.000419x_{15}$	$-1.930933x_{26}$	$-9.960234x_1$	$-14.938887x_4$	$-6.845542x_2$
x_{13}	26.7120133947	$-0.814148x_{24}$	$+0.569694x_{28}$	$-0.383424x_{15}$	$-0.735036x_{26}$	$-3.574717x_1$	$-3.020092x_4$	$-1.516534x_2$
x_{20}	324.14943491	$-12.590624x_{24}$	$+8.403516x_{28}$	$-4.574299x_{15}$	$-10.240686x_{26}$	$-47.441607x_1$	$-52.152365x_4$	$-25.083717x_2$
x_{21}	189.017999163	$-6.261616x_{24}$	$+3.776894x_{28}$	$-3.226036x_{15}$	$-5.704060x_{26}$	$-23.526580x_1$	$-22.998744x_4$	$-19.592717x_2$
x_{22}	98.5734616995	$-3.218920x_{24}$	$+2.542905x_{28}$	$-1.341147x_{15}$	$-3.710758x_{26}$	$-14.591042x_1$	$-14.192549x_4$	$-9.116785x_2$
x_{23}	43.9510255337	$-0.520720x_{24}$	$+0.304730x_{28}$	$-1.105902x_{15}$	$-0.526162x_{26}$	$-1.939305x_1$	$+3.461699x_4$	$-3.922143x_2$
x_7	17.1343658434	$-0.673922x_{24}$	$+0.497279x_{28}$	$-0.222269x_{15}$	$-0.325659x_{26}$	$-2.884470x_1$	$-2.548765x_4$	$+0.017162x_2$
x_6	21.2674759314	$-0.771452x_{24}$	$+0.335705x_{28}$	$-0.498535x_{15}$	$-0.741733x_{26}$	$-2.639180x_1$	$-2.213897x_4$	$-3.040603x_2$
x_{25}	29.7132691503	$-2.390540x_{24}$	$+2.228548x_{28}$	$+0.670573x_{15}$	$-1.644621x_{26}$	$-4.704479x_1$	$-13.903725x_4$	$+0.558393x_2$
x_{10}	24.6668061951	$-1.064044x_{24}$	$+0.850984x_{28}$	$-0.327334x_{15}$	$-0.989954x_{26}$	$-3.903307x_1$	$-5.209293x_4$	$-2.213897x_2$
x_3	26.3637505232	$-0.961490x_{24}$	$+0.514441x_{28}$	$-0.358728x_{15}$	$-0.809962x_{26}$	$-2.920887x_1$	$-3.625785x_4$	$-2.629552x_2$
x_{29}	142.256174131	$-4.583926x_{24}$	$+3.406028x_{28}$	$-1.984512x_{15}$	$-3.555463x_{26}$	$-19.471327x_1$	$-19.261197x_4$	$-8.714943x_2$
z	108.118041021	$-3.180829x_{24}$	$+1.932189x_{28}$	$-1.924236x_{15}$	$-2.501046x_{26}$	$-16.197572x_1$	$-11.061532x_4$	$-7.956886x_2$

x_{12} enters and x_6 leaves

x_8	20.8883116883	$-1.070130x_{24}$	$+0.631169x_{28}$	$-0.335065x_{15}$	$-0.825974x_{26}$	$-3.766234x_1$	$-3.976623x_4$	-2.2753
x_{16}	941.231168831	$-34.412987x_{24}$	$+16.716883x_{28}$	$-20.306494x_{15}$	$-32.197403x_{26}$	$-122.623377x_1$	$-104.862338x_4$	-118.732
x_9	121.441558442	$-4.350649x_{24}$	$+2.155844x_{28}$	$-2.675325x_{15}$	$-4.129870x_{26}$	$-15.831169x_1$	$-12.883117x_4$	-16.376
x_{18}	65.2857142857	$-3.285714x_{24}$	$+2.571429x_{28}$	$-0.142857x_{15}$	$-2.142857x_{26}$	$-10.714286x_1$	$-15.571429x_4$	-7.714
x_{13}	181.992207792	$-6.446753x_{24}$	$+3.020779x_{28}$	$-4.023377x_{15}$	$-6.150649x_{26}$	$-22.844156x_1$	$-19.184416x_4$	-23.716
x_{20}	1006.80779221	$-37.353247x_{24}$	$+19.179221x_{28}$	$-20.576623x_{15}$	$-34.049351x_{26}$	$-132.155844x_1$	$-123.215584x_4$	-122.683
x_{21}	435.002597403	$-15.184416x_{24}$	$+7.659740x_{28}$	$-8.992208x_{15}$	$-14.283117x_{26}$	$-54.051948x_1$	$-48.605195x_4$	-54.761
x_{22}	827.854545455	$-29.672727x_{24}$	$+14.054545x_{28}$	$-18.436364x_{15}$	$-29.145455x_{26}$	$-105.090909x_1$	$-90.109091x_4$	-113.38
x_{23}	129.628571429	$-3.628571x_{24}$	$+1.657143x_{28}$	$-3.114286x_{15}$	$-3.514286x_{26}$	$-12.571429x_1$	$-5.457143x_4$	-16.171
x_7	76.4623376623	$-2.825974x_{24}$	$+1.433766x_{28}$	$-1.612987x_{15}$	$-2.394805x_{26}$	$-10.246753x_1$	$-8.724675x_4$	-8.464
x_{12}	131.968831169	$-4.787013x_{24}$	$+2.083117x_{28}$	$-3.093506x_{15}$	$-4.602597x_{26}$	$-16.376623x_1$	$-13.737662x_4$	-18.867
x_{25}	720.823376623	$-27.459740x_{24}$	$+13.137662x_{28}$	$-15.529870x_{15}$	$-25.748052x_{26}$	$-90.467532x_1$	$-85.846753x_4$	-98.249
x_{10}	157.519480519	$-5.883117x_{24}$	$+2.948052x_{28}$	$-3.441558x_{15}$	$-5.623377x_{26}$	$-20.389610x_1$	$-19.038961x_4$	-21.207
x_3	87.0727272727	$-3.163636x_{24}$	$+1.472727x_{28}$	$-1.781818x_{15}$	$-2.927273x_{26}$	$-10.454545x_1$	$-9.945455x_4$	-11.309
x_{29}	709.241558442	$-25.150649x_{24}$	$+12.355844x_{28}$	$-15.275325x_{15}$	$-23.329870x_{26}$	$-89.831169x_1$	$-78.283117x_4$	-89.776
z	196.005194805	$-6.368831x_{24}$	$+3.319481x_{28}$	$-3.984416x_{15}$	$-5.566234x_{26}$	$-27.103896x_1$	$-20.210390x_4$	-20.522

x_{28} enters and Unbounded Dictionary!