x_{14}	1.0	$-1.000000x_1$		$+1.000000x_3$	$-3.000000x_4$	$+3.000000x_5$	$-2.000000x_6$	$+1.000000x_7$		-2.00
x_{15}	13.0	$-1.000000x_1$	$+3.000000x_2$	$-2.000000x_3$	$+3.000000x_4$	$+3.000000x_5$	$+1.000000x_6$	$+3.000000x_7$		$+1.00$
x_{16}	9.0	$+2.000000x_1$	$-3.000000x_2$	$-3.000000x_3$	$+3.000000x_4$	$-3.000000x_5$	$-2.000000x_6$		$-3.000000x_8$	$+2.00$
x_{17}	9.0	$-1.000000x_1$		$+3.000000x_3$	$-2.000000x_4$	$-2.000000x_5$	$+2.000000x_6$	$+1.000000x_7$	$-2.000000x_8$	-1.00
x_{18}	3.0	$-2.000000x_1$	$+2.000000x_2$	$+1.000000x_3$	$-1.000000x_4$	$-2.000000x_5$	$-3.000000x_6$	$-3.000000x_7$	$+2.000000x_8$	-1.00
x_{19}	15.0	$+2.000000x_1$	$-2.000000x_2$	$+2.000000x_3$	$-2.000000x_4$	$-1.000000x_5$		$+2.000000x_7$	$+3.000000x_8$	$+3.00$
x_{20}	4.0	$-3.000000x_1$	$+3.000000x_2$	$-1.000000x_3$	$-2.000000x_4$	$-1.000000x_5$	$+1.000000x_6$	$+2.000000x_7$	$-1.000000x_8$	-1.00
x_{21}	8.0	$+3.000000x_1$	$+2.000000x_2$	$-3.000000x_3$	$-3.000000x_4$	$-1.000000x_5$	$-1.000000x_6$	$-1.000000x_7$		-2.00
x_{22}	14.0	$-2.000000x_1$	$+2.000000x_2$	$-1.000000x_3$	$+3.000000x_4$	$+2.000000x_5$	$-1.000000x_6$	$+1.000000x_7$		$+3.00$
x_{23}	9.0	$+2.000000x_1$	$+1.000000x_2$		$+1.000000x_4$		$+3.000000x_6$		$-3.000000x_8$	
x_{24}	12.0	$+2.000000x_1$		$-1.000000x_3$	$+2.000000x_4$	$+2.000000x_5$	$-1.000000x_6$		$-2.000000x_8$	-2.00
x_{25}	9.0	$+1.000000x_1$	$+2.000000x_2$	$-3.000000x_3$	$+1.000000x_4$		$+2.000000x_6$		$-3.000000x_8$	-1.00
x_{26}	5.0	$-2.000000x_1$	$+3.000000x_2$	$-2.000000x_3$	$+1.000000x_4$	$+1.000000x_5$	$-2.000000x_6$	$+1.000000x_7$	$-3.000000x_8$	
x_{27}	5.0	$-1.000000x_1$	$-1.000000x_2$	$+3.000000x_3$	$-2.000000x_4$	$+3.000000x_5$	$+3.000000x_6$	$-3.000000x_7$	$+3.000000x_8$	-2.00
x_{28}	2.0	$+2.000000x_1$	$+3.000000x_2$	$-1.000000x_3$	$+1.000000x_4$		$+1.000000x_6$	$+1.000000x_7$	$-3.000000x_8$	$+1.00$
x_{29}	6.0	$+3.000000x_1$	$+3.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$-3.000000x_5$	$+2.000000x_6$	$-3.000000x_7$		$+2.00$
x_{30}	12.0	$+2.000000x_1$	$-1.000000x_2$	$+2.000000x_3$	$-1.000000x_4$	$+2.000000x_5$	$-3.000000x_6$	$+3.000000x_7$	$-2.000000x_8$	-1.00
x_{31}	14.0		$-1.000000x_2$	$-3.000000x_3$	$-2.000000x_4$	$-1.000000x_5$	$+2.000000x_6$	$+1.000000x_7$	$+3.000000x_8$	
x_{32}	4.0	$+3.000000x_1$	$+3.000000x_2$	$-2.000000x_3$	$+3.000000x_4$	$+3.000000x_5$	$+2.000000x_6$	$+3.000000x_7$	$-1.000000x_8$	$+1.00$
x_{33}	7.0		$-2.000000x_2$	$-2.000000x_3$	$+2.000000x_4$	$+1.000000x_5$	$+2.000000x_6$		$+3.000000x_8$	
z	0.0	$-2.000000x_1$		$-2.000000x_3$	$+2.000000x_4$	$-1.000000x_5$	$-1.000000x_6$		$-1.000000x_8$	-2.00

No initialization required –¿ Proceed to Optimize.

x_{14}	1.0	$-1.000000x_1$		$+1.000000x_3$	$-3.000000x_4$	$+3.000000x_5$	$-2.000000x_6$	$+1.000000x_7$		-2.00
x_{15}	13.0	$-1.000000x_1$	$+3.000000x_2$	$-2.000000x_3$	$+3.000000x_4$	$+3.000000x_5$	$+1.000000x_6$	$+3.000000x_7$		$+1.00$
x_{16}	9.0	$+2.000000x_1$	$-3.000000x_2$	$-3.000000x_3$	$+3.000000x_4$	$-3.000000x_5$	$-2.000000x_6$		$-3.000000x_8$	$+2.00$
x_{17}	9.0	$-1.000000x_1$		$+3.000000x_3$	$-2.000000x_4$	$-2.000000x_5$	$+2.000000x_6$	$+1.000000x_7$	$-2.000000x_8$	-1.00
x_{18}	3.0	$-2.000000x_1$	$+2.000000x_2$	$+1.000000x_3$	$-1.000000x_4$	$-2.000000x_5$	$-3.000000x_6$	$-3.000000x_7$	$+2.000000x_8$	-1.00
x_{19}	15.0	$+2.000000x_1$	$-2.000000x_2$	$+2.000000x_3$	$-2.000000x_4$	$-1.000000x_5$		$+2.000000x_7$	$+3.000000x_8$	$+3.00$
x_{20}	4.0	$-3.000000x_1$	$+3.000000x_2$	$-1.000000x_3$	$-2.000000x_4$	$-1.000000x_5$	$+1.000000x_6$	$+2.000000x_7$	$-1.000000x_8$	-1.00
x_{21}	8.0	$+3.000000x_1$	$+2.000000x_2$	$-3.000000x_3$	$-3.000000x_4$	$-1.000000x_5$	$-1.000000x_6$	$-1.000000x_7$		-2.00
x_{22}	14.0	$-2.000000x_1$	$+2.000000x_2$	$-1.000000x_3$	$+3.000000x_4$	$+2.000000x_5$	$-1.000000x_6$	$+1.000000x_7$		$+3.00$
x_{23}	9.0	$+2.000000x_1$	$+1.000000x_2$		$+1.000000x_4$		$+3.000000x_6$		$-3.000000x_8$	
x_{24}	12.0	$+2.000000x_1$		$-1.000000x_3$	$+2.000000x_4$	$+2.000000x_5$	$-1.000000x_6$		$-2.000000x_8$	-2.00
x_{25}	9.0	$+1.000000x_1$	$+2.000000x_2$	$-3.000000x_3$	$+1.000000x_4$		$+2.000000x_6$		$-3.000000x_8$	-1.00
x_{26}	5.0	$-2.000000x_1$	$+3.000000x_2$	$-2.000000x_3$	$+1.000000x_4$	$+1.000000x_5$	$-2.000000x_6$	$+1.000000x_7$	$-3.000000x_8$	
x_{27}	5.0	$-1.000000x_1$	$-1.000000x_2$	$+3.000000x_3$	$-2.000000x_4$	$+3.000000x_5$	$+3.000000x_6$	$-3.000000x_7$	$+3.000000x_8$	-2.00
x_{28}	2.0	$+2.000000x_1$	$+3.000000x_2$	$-1.000000x_3$	$+1.000000x_4$		$+1.000000x_6$	$+1.000000x_7$	$-3.000000x_8$	$+1.00$
x_{29}	6.0	$+3.000000x_1$	$+3.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$-3.000000x_5$	$+2.000000x_6$	$-3.000000x_7$		$+2.00$
x_{30}	12.0	$+2.000000x_1$	$-1.000000x_2$	$+2.000000x_3$	$-1.000000x_4$	$+2.000000x_5$	$-3.000000x_6$	$+3.000000x_7$	$-2.000000x_8$	-1.00
x_{31}	14.0		$-1.000000x_2$	$-3.000000x_3$	$-2.000000x_4$	$-1.000000x_5$	$+2.000000x_6$	$+1.000000x_7$	$+3.000000x_8$	
x_{32}	4.0	$+3.000000x_1$	$+3.000000x_2$	$-2.000000x_3$	$+3.000000x_4$	$+3.000000x_5$	$+2.000000x_6$	$+3.000000x_7$	$-1.000000x_8$	$+1.00$
x_{33}	7.0		$-2.000000x_2$	$-2.000000x_3$	$+2.000000x_4$	$+1.000000x_5$	$+2.000000x_6$		$+3.000000x_8$	
z	0.0	$-2.000000x_1$		$-2.000000x_3$	$+2.000000x_4$	$-1.000000x_5$	$-1.000000x_6$		$-1.000000x_8$	-2.00

x_4 enters and x_{14} leaves

x_4	0.333333333333	$-0.333333x_1$		$+0.333333x_3$	$-0.333333x_{14}$	$+1.000000x_5$	$-0.666667x_6$	$+0.333333x_7$
x_{15}	14.0	$-2.000000x_1$	$+3.000000x_2$	$-1.000000x_3$	$-1.000000x_{14}$	$+6.000000x_5$	$-1.000000x_6$	$+4.000000x_7$
x_{16}	10.0	$+1.000000x_1$	$-3.000000x_2$	$-2.000000x_3$	$-1.000000x_{14}$		$-4.000000x_6$	$+1.000000x_7$ -3.00
x_{17}	8.33333333333	$-0.333333x_1$		$+2.333333x_3$	$+0.666667x_{14}$	$-4.000000x_5$	$+3.333333x_6$	$+0.333333x_7$ -2.00
x_{18}	2.66666666667	$-1.666667x_1$	$+2.000000x_2$	$+0.666667x_3$	$+0.333333x_{14}$	$-3.000000x_5$	$-2.333333x_6$	$-3.333333x_7$ $+2.00$
x_{19}	14.3333333333	$+2.666667x_1$	$-2.000000x_2$	$+1.333333x_3$	$+0.666667x_{14}$	$-3.000000x_5$	$+1.333333x_6$	$+1.333333x_7$ $+3.00$
x_{20}	3.33333333333	$-2.333333x_1$	$+3.000000x_2$	$-1.666667x_3$	$+0.666667x_{14}$	$-3.000000x_5$	$+2.333333x_6$	$+1.333333x_7$ -1.00
x_{21}	7.0	$+4.000000x_1$	$+2.000000x_2$	$-4.000000x_3$	$+1.000000x_{14}$	$-4.000000x_5$	$+1.000000x_6$	$-2.000000x_7$
x_{22}	15.0	$-3.000000x_1$	$+2.000000x_2$		$-1.000000x_{14}$	$+5.000000x_5$	$-3.000000x_6$	$+2.000000x_7$
x_{23}	9.33333333333	$+1.666667x_1$	$+1.000000x_2$	$+0.333333x_3$	$-0.333333x_{14}$	$+1.000000x_5$	$+2.333333x_6$	$+0.333333x_7$ -3.00
x_{24}	12.6666666667	$+1.333333x_1$		$-0.333333x_3$	$-0.666667x_{14}$	$+4.000000x_5$	$-2.333333x_6$	$+0.666667x_7$ -2.00
x_{25}	9.33333333333	$+0.666667x_1$	$+2.000000x_2$	$-2.666667x_3$	$-0.333333x_{14}$	$+1.000000x_5$	$+1.333333x_6$	$+0.333333x_7$ -3.00
x_{26}	5.33333333333	$-2.333333x_1$	$+3.000000x_2$	$-1.666667x_3$	$-0.333333x_{14}$	$+2.000000x_5$	$-2.666667x_6$	$+1.333333x_7$ -3.00
x_{27}	4.33333333333	$-0.333333x_1$	$-1.000000x_2$	$+2.333333x_3$	$+0.666667x_{14}$	$+1.000000x_5$	$+4.333333x_6$	$-3.666667x_7$ $+3.00$
x_{28}	2.33333333333	$+1.666667x_1$	$+3.000000x_2$	$-0.666667x_3$	$-0.333333x_{14}$	$+1.000000x_5$	$+0.333333x_6$	$+1.333333x_7$ -3.00
x_{29}	6.33333333333	$+2.666667x_1$	$+3.000000x_2$	$-2.666667x_3$	$-0.333333x_{14}$	$-2.000000x_5$	$+1.333333x_6$	$-2.666667x_7$
x_{30}	11.6666666667	$+2.333333x_1$	$-1.000000x_2$	$+1.666667x_3$	$+0.333333x_{14}$	$+1.000000x_5$	$-2.333333x_6$	$+2.666667x_7$ -2.00
x_{31}	13.3333333333	$+0.666667x_1$	$-1.000000x_2$	$-3.666667x_3$	$+0.666667x_{14}$	$-3.000000x_5$	$+3.333333x_6$	$+0.333333x_7$ $+3.00$
x_{32}	5.0	$+2.000000x_1$	$+3.000000x_2$	$-1.000000x_3$	$-1.000000x_{14}$	$+6.000000x_5$		$+4.000000x_7$ -1.00
x_{33}	7.66666666667	$-0.666667x_1$	$-2.000000x_2$	$-1.333333x_3$	$-0.666667x_{14}$	$+3.000000x_5$	$+0.666667x_6$	$+0.666667x_7$ $+3.00$
z	0.666666666667	$-2.666667x_1$		$-1.333333x_3$	$-0.666667x_{14}$	$+1.000000x_5$	$-2.333333x_6$	$+0.666667x_7$ -1.00

x_5 enters and x_{18} leaves

x_4	1.22222222222	$-0.888889x_1$	$+0.666667x_2$	$+0.555556x_3$	$-0.222222x_{14}$	$-0.333333x_{18}$	$-1.444444x_6$	$-0.777778x_7$ $+0.66$
x_{15}	19.3333333333	$-5.333333x_1$	$+7.000000x_2$	$+0.333333x_3$	$-0.333333x_{14}$	$-2.000000x_{18}$	$-5.666667x_6$	$-2.666667x_7$ $+4.00$
x_{16}	10.0	$+1.000000x_1$	$-3.000000x_2$	$-2.000000x_3$	$-1.000000x_{14}$		$-4.000000x_6$	$+1.000000x_7$ -3.00
x_{17}	4.77777777778	$+1.888889x_1$	$-2.666667x_2$	$+1.444444x_3$	$+0.222222x_{14}$	$+1.333333x_{18}$	$+6.444444x_6$	$+4.777778x_7$ -4.66
x_5	0.888888888889	$-0.555556x_1$	$+0.666667x_2$	$+0.222222x_3$	$+0.111111x_{14}$	$-0.333333x_{18}$	$-0.777778x_6$	$-1.111111x_7$ $+0.66$
x_{19}	11.6666666667	$+4.333333x_1$	$-4.000000x_2$	$+0.666667x_3$	$+0.333333x_{14}$	$+1.000000x_{18}$	$+3.666667x_6$	$+4.666667x_7$ $+1.00$
x_{20}	0.666666666667	$-0.666667x_1$	$+1.000000x_2$	$-2.333333x_3$	$+0.333333x_{14}$	$+1.000000x_{18}$	$+4.666667x_6$	$+4.666667x_7$ -3.00
x_{21}	3.44444444444	$+6.222222x_1$	$-0.666667x_2$	$-4.888889x_3$	$+0.555556x_{14}$	$+1.333333x_{18}$	$+4.111111x_6$	$+2.444444x_7$ -2.66
x_{22}	19.4444444444	$-5.777778x_1$	$+5.333333x_2$	$+1.111111x_3$	$-0.444444x_{14}$	$-1.666667x_{18}$	$-6.888889x_6$	$-3.555556x_7$ $+3.33$
x_{23}	10.2222222222	$+1.111111x_1$	$+1.666667x_2$	$+0.555556x_3$	$-0.222222x_{14}$	$-0.333333x_{18}$	$+1.555556x_6$	$-0.777778x_7$ -2.33
x_{24}	16.2222222222	$-0.888889x_1$	$+2.666667x_2$	$+0.555556x_3$	$-0.222222x_{14}$	$-1.333333x_{18}$	$-5.444444x_6$	$-3.777778x_7$ $+0.66$
x_{25}	10.2222222222	$+0.111111x_1$	$+2.666667x_2$	$-2.444444x_3$	$-0.222222x_{14}$	$-0.333333x_{18}$	$+0.555556x_6$	$-0.777778x_7$ -2.33
x_{26}	7.11111111111	$-3.444444x_1$	$+4.333333x_2$	$-1.222222x_3$	$-0.111111x_{14}$	$-0.666667x_{18}$	$-4.222222x_6$	$-0.888889x_7$ -1.66
x_{27}	5.22222222222	$-0.888889x_1$	$-0.333333x_2$	$+2.555556x_3$	$+0.777778x_{14}$	$-0.333333x_{18}$	$+3.555556x_6$	$-4.777778x_7$ $+3.66$
x_{28}	3.22222222222	$+1.111111x_1$	$+3.666667x_2$	$-0.444444x_3$	$-0.222222x_{14}$	$-0.333333x_{18}$	$-0.444444x_6$	$+0.222222x_7$ -2.33
x_{29}	4.55555555556	$+3.777778x_1$	$+1.666667x_2$	$-3.111111x_3$	$-0.555556x_{14}$	$+0.666667x_{18}$	$+2.888889x_6$	$-0.444444x_7$ -1.33
x_{30}	12.5555555556	$+1.777778x_1$	$-0.333333x_2$	$+1.888889x_3$	$+0.444444x_{14}$	$-0.333333x_{18}$	$-3.111111x_6$	$+1.555556x_7$ -1.33
x_{31}	10.6666666667	$+2.333333x_1$	$-3.000000x_2$	$-4.333333x_3$	$+0.333333x_{14}$	$+1.000000x_{18}$	$+5.666667x_6$	$+3.666667x_7$ $+1.00$
x_{32}	10.3333333333	$-1.333333x_1$	$+7.000000x_2$	$+0.333333x_3$	$-0.333333x_{14}$	$-2.000000x_{18}$	$-4.666667x_6$	$-2.666667x_7$ $+3.00$
x_{33}	10.3333333333	$-2.333333x_1$		$-0.666667x_3$	$-0.333333x_{14}$	$-1.000000x_{18}$	$-1.666667x_6$	$-2.666667x_7$ $+5.00$
z	1.55555555556	$-3.222222x_1$	$+0.666667x_2$	$-1.111111x_3$	$-0.555556x_{14}$	$-0.333333x_{18}$	$-3.111111x_6$	$-0.444444x_7$ -0.33

x_2 enters and x_{17} leaves

x_4	2.41666666667	$-0.416667x_1$	$-0.250000x_{17}$	$+0.916667x_3$	$-0.166667x_{14}$		$+0.166667x_6$	$+0.416667x_7 -0.5$
x_{15}	31.875	$-0.375000x_1$	$-2.625000x_{17}$	$+4.125000x_3$	$+0.250000x_{14}$	$+1.500000x_{18}$	$+11.250000x_6$	$+9.875000x_7 -8.2$
x_{16}	4.625	$-1.125000x_1$	$+1.125000x_{17}$	$-3.625000x_3$	$-1.250000x_{14}$	$-1.500000x_{18}$	$-11.250000x_6$	$-4.375000x_7 +2.2$
x_2	1.79166666667	$+0.708333x_1$	$-0.375000x_{17}$	$+0.541667x_3$	$+0.083333x_{14}$	$+0.500000x_{18}$	$+2.416667x_6$	$+1.791667x_7 -1.7$
x_5	2.08333333333	$-0.083333x_1$	$-0.250000x_{17}$	$+0.583333x_3$	$+0.166667x_{14}$		$+0.833333x_6$	$+0.083333x_7 -0.5$
x_{19}	4.5	$+1.500000x_1$	$+1.500000x_{17}$	$-1.500000x_3$		$-1.000000x_{18}$	$-6.000000x_6$	$-2.500000x_7 +8.0$
x_{20}	2.45833333333	$+0.041667x_1$	$-0.375000x_{17}$	$-1.791667x_3$	$+0.416667x_{14}$	$+1.500000x_{18}$	$+7.083333x_6$	$+6.458333x_7 -4.7$
x_{21}	2.25	$+5.750000x_1$	$+0.250000x_{17}$	$-5.250000x_3$	$+0.500000x_{14}$	$+1.000000x_{18}$	$+2.500000x_6$	$+1.250000x_7 -1.5$
x_{22}	29.0	$-2.000000x_1$	$-2.000000x_{17}$	$+4.000000x_3$		$+1.000000x_{18}$	$+6.000000x_6$	$+6.000000x_7 -6.0$
x_{23}	13.2083333333	$+2.291667x_1$	$-0.625000x_{17}$	$+1.458333x_3$	$-0.083333x_{14}$	$+0.500000x_{18}$	$+5.583333x_6$	$+2.208333x_7 -5.2$
x_{24}	21.0	$+1.000000x_1$	$-1.000000x_{17}$	$+2.000000x_3$			$+1.000000x_6$	$+1.000000x_7 -4.0$
x_{25}	15.0	$+2.000000x_1$	$-1.000000x_{17}$	$-1.000000x_3$		$+1.000000x_{18}$	$+7.000000x_6$	$+4.000000x_7 -7.0$
x_{26}	14.875	$-0.375000x_1$	$-1.625000x_{17}$	$+1.125000x_3$	$+0.250000x_{14}$	$+1.500000x_{18}$	$+6.250000x_6$	$+6.875000x_7 -9.2$
x_{27}	4.625	$-1.125000x_1$	$+0.125000x_{17}$	$+2.375000x_3$	$+0.750000x_{14}$	$-0.500000x_{18}$	$+2.750000x_6$	$-5.375000x_7 +4.2$
x_{28}	9.79166666667	$+3.708333x_1$	$-1.375000x_{17}$	$+1.541667x_3$	$+0.083333x_{14}$	$+1.500000x_{18}$	$+8.416667x_6$	$+6.791667x_7 -8.7$
x_{29}	7.54166666667	$+4.958333x_1$	$-0.625000x_{17}$	$-2.208333x_3$	$-0.416667x_{14}$	$+1.500000x_{18}$	$+6.916667x_6$	$+2.541667x_7 -4.2$
x_{30}	11.9583333333	$+1.541667x_1$	$+0.125000x_{17}$	$+1.708333x_3$	$+0.416667x_{14}$	$-0.500000x_{18}$	$-3.916667x_6$	$+0.958333x_7 -0.7$
x_{31}	5.29166666667	$+0.208333x_1$	$+1.125000x_{17}$	$-5.958333x_3$	$+0.083333x_{14}$	$-0.500000x_{18}$	$-1.583333x_6$	$-1.708333x_7 +6.2$
x_{32}	22.875	$+3.625000x_1$	$-2.625000x_{17}$	$+4.125000x_3$	$+0.250000x_{14}$	$+1.500000x_{18}$	$+12.250000x_6$	$+9.875000x_7 -9.2$
x_{33}	10.3333333333	$-2.333333x_1$		$-0.666667x_3$	$-0.333333x_{14}$	$-1.000000x_{18}$	$-1.666667x_6$	$-2.666667x_7 +5.0$
z	2.75	$-2.750000x_1$	$-0.250000x_{17}$	$-0.750000x_3$	$-0.500000x_{14}$		$-1.500000x_6$	$+0.750000x_7 -1.5$

x_7 enters and x_{27} leaves

x_4	2.77519379845	$-0.503876x_1$	$-0.240310x_{17}$	$+1.100775x_3$	$-0.108527x_{14}$	$-0.038760x_{18}$	$+0.379845x_6$	$-0.077519x_{27} -0$
x_{15}	40.3720930233	$-2.441860x_1$	$-2.395349x_{17}$	$+8.488372x_3$	$+1.627907x_{14}$	$+0.581395x_{18}$	$+16.302326x_6$	$-1.837209x_{27} -0$
x_{16}	0.860465116279	$-0.209302x_1$	$+1.023256x_{17}$	$-5.558140x_3$	$-1.860465x_{14}$	$-1.093023x_{18}$	$-13.488372x_6$	$+0.813953x_{27} -1$
x_2	3.33333333333	$+0.333333x_1$	$-0.333333x_{17}$	$+1.333333x_3$	$+0.333333x_{14}$	$+0.333333x_{18}$	$+3.333333x_6$	$-0.333333x_{27} -0$
x_5	2.15503875969	$-0.100775x_1$	$-0.248062x_{17}$	$+0.620155x_3$	$+0.178295x_{14}$	$-0.007752x_{18}$	$+0.875969x_6$	$-0.015504x_{27} -0$
x_{19}	2.3488372093	$+2.023256x_1$	$+1.441860x_{17}$	$-2.604651x_3$	$-0.348837x_{14}$	$-0.767442x_{18}$	$-7.279070x_6$	$+0.465116x_{27} +0$
x_{20}	8.01550387597	$-1.310078x_1$	$-0.224806x_{17}$	$+1.062016x_3$	$+1.317829x_{14}$	$+0.899225x_{18}$	$+10.387597x_6$	$-1.201550x_{27} +0$
x_{21}	3.32558139535	$+5.488372x_1$	$+0.279070x_{17}$	$-4.697674x_3$	$+0.674419x_{14}$	$+0.883721x_{18}$	$+3.139535x_6$	$-0.232558x_{27} -0$
x_{22}	34.1627906977	$-3.255814x_1$	$-1.860465x_{17}$	$+6.651163x_3$	$+0.837209x_{14}$	$+0.441860x_{18}$	$+9.069767x_6$	$-1.116279x_{27} -1$
x_{23}	15.1085271318	$+1.829457x_1$	$-0.573643x_{17}$	$+2.434109x_3$	$+0.224806x_{14}$	$+0.294574x_{18}$	$+6.713178x_6$	$-0.410853x_{27} -3$
x_{24}	21.8604651163	$+0.790698x_1$	$-0.976744x_{17}$	$+2.441860x_3$	$+0.139535x_{14}$	$-0.093023x_{18}$	$+1.511628x_6$	$-0.186047x_{27} -3$
x_{25}	18.4418604651	$+1.162791x_1$	$-0.906977x_{17}$	$+0.767442x_3$	$+0.558140x_{14}$	$+0.627907x_{18}$	$+9.046512x_6$	$-0.744186x_{27} -3$
x_{26}	20.7906976744	$-1.813953x_1$	$-1.465116x_{17}$	$+4.162791x_3$	$+1.209302x_{14}$	$+0.860465x_{18}$	$+9.767442x_6$	$-1.279070x_{27} -3$
x_7	0.860465116279	$-0.209302x_1$	$+0.023256x_{17}$	$+0.441860x_3$	$+0.139535x_{14}$	$-0.093023x_{18}$	$+0.511628x_6$	$-0.186047x_{27} +0$
x_{28}	15.6356589147	$+2.286822x_1$	$-1.217054x_{17}$	$+4.542636x_3$	$+1.031008x_{14}$	$+0.868217x_{18}$	$+11.891473x_6$	$-1.263566x_{27} -3$
x_{29}	9.72868217054	$+4.426357x_1$	$-0.565891x_{17}$	$-1.085271x_3$	$-0.062016x_{14}$	$+1.263566x_{18}$	$+8.217054x_6$	$-0.472868x_{27} -2$
x_{30}	12.7829457364	$+1.341085x_1$	$+0.147287x_{17}$	$+2.131783x_3$	$+0.550388x_{14}$	$-0.589147x_{18}$	$-3.426357x_6$	$-0.178295x_{27} +0$
x_{31}	3.82170542636	$+0.565891x_1$	$+1.085271x_{17}$	$-6.713178x_3$	$-0.155039x_{14}$	$-0.341085x_{18}$	$-2.457364x_6$	$+0.317829x_{27} +4$
x_{32}	31.3720930233	$+1.558140x_1$	$-2.395349x_{17}$	$+8.488372x_3$	$+1.627907x_{14}$	$+0.581395x_{18}$	$+17.302326x_6$	$-1.837209x_{27} -1$
x_{33}	8.03875968992	$-1.775194x_1$	$-0.062016x_{17}$	$-1.844961x_3$	$-0.705426x_{14}$	$-0.751938x_{18}$	$-3.031008x_6$	$+0.496124x_{27} +2$
z	3.39534883721	$-2.906977x_1$	$-0.232558x_{17}$	$-0.418605x_3$	$-0.395349x_{14}$	$-0.069767x_{18}$	$-1.116279x_6$	$-0.139535x_{27} -0$

x_{10} enters and x_{16} leaves

x_4	2.85714285714	$-0.523810x_1 -0.142857x_{17} +0.571429x_3 -0.285714x_{14} -0.142857x_{18} -0.904762x_6 +0.000000x_{27} -0$
x_{15}	42.2917933131	$-2.908815x_1 -0.112462x_{17} -3.911854x_3 -2.522796x_{14} -1.857143x_{18} -13.790274x_6 -0.021277x_{27} -3$
x_{10}	0.112462006079	$-0.027356x_1 +0.133739x_{17} -0.726444x_3 -0.243161x_{14} -0.142857x_{18} -1.762918x_6 +0.106383x_{27} -0$
x_2	3.70820668693	$+0.242148x_1 +0.112462x_{17} -1.088146x_3 -0.477204x_{14} -0.142857x_{18} -2.543060x_6 +0.021277x_{27} -0$
x_5	2.26139817629	$-0.126646x_1 -0.121581x_{17} -0.066869x_3 -0.051672x_{14} -0.142857x_{18} -0.791287x_6 +0.085106x_{27} -0$
x_{19}	1.51975683891	$+2.224924x_1 +0.455927x_{17} +2.750760x_3 +1.443769x_{14} +0.285714x_{18} +5.717325x_6 -0.319149x_{27} +7$
x_{20}	8.8358662614	$-1.509625x_1 +0.750760x_{17} -4.237082x_3 -0.455927x_{14} -0.142857x_{18} -2.472138x_6 -0.425532x_{27} -0$
x_{21}	3.79635258359	$+5.373860x_1 +0.838906x_{17} -7.738602x_3 -0.343465x_{14} +0.285714x_{18} -4.240122x_6 +0.212766x_{27} -1$
x_{22}	35.1854103343	$-3.504559x_1 -0.644377x_{17} +0.045593x_3 -1.373860x_{14} -0.857143x_{18} -6.960486x_6 -0.148936x_{27} -2$
x_{23}	15.452887538	$+1.745694x_1 -0.164134x_{17} +0.209726x_3 -0.519757x_{14} -0.142857x_{18} +1.315096x_6 -0.085106x_{27} -3$
x_{24}	22.0121580547	$+0.753799x_1 -0.796353x_{17} +1.462006x_3 -0.188450x_{14} -0.285714x_{18} -0.866261x_6 -0.042553x_{27} -3$
x_{25}	18.9361702128	$+1.042553x_1 -0.319149x_{17} -2.425532x_3 -0.510638x_{14} +0.000000x_{18} +1.297872x_6 -0.276596x_{27} -4$
x_{26}	22.1428571429	$-2.142857x_1 +0.142857x_{17} -4.571429x_3 -1.714286x_{14} -0.857143x_{18} -11.428571x_6 -5$
x_7	0.899696048632	$-0.218845x_1 +0.069909x_{17} +0.188450x_3 +0.054711x_{14} -0.142857x_{18} -0.103343x_6 -0.148936x_{27} +0$
x_{28}	17.1063829787	$+1.929078x_1 +0.531915x_{17} -4.957447x_3 -2.148936x_{14} -1.000000x_{18} -11.163121x_6 +0.127660x_{27} -5$
x_{29}	10.3860182371	$+4.266464x_1 +0.215805x_{17} -5.331307x_3 -1.483283x_{14} +0.428571x_{18} -2.087133x_6 +0.148936x_{27} -3$
x_{30}	12.9939209726	$+1.289767x_1 +0.398176x_{17} +0.768997x_3 +0.094225x_{14} -0.857143x_{18} -6.733536x_6 +0.021277x_{27} -0$
x_{31}	3.10334346505	$+0.740628x_1 +0.231003x_{17} -2.072948x_3 +1.398176x_{14} +0.571429x_{18} +8.803445x_6 -0.361702x_{27} +5$
x_{32}	33.2917933131	$+1.091185x_1 -0.112462x_{17} -3.911854x_3 -2.522796x_{14} -1.857143x_{18} -12.790274x_6 -0.021277x_{27} -4$
x_{33}	7.22188449848	$-1.576494x_1 -1.033435x_{17} +3.431611x_3 +1.060790x_{14} +0.285714x_{18} +9.774063x_6 -0.276596x_{27} +4$
z	3.67781155015	$-2.975684x_1 +0.103343x_{17} -2.243161x_3 -1.006079x_{14} -0.428571x_{18} -5.544073x_6 +0.127660x_{27} -1$

x_{13} enters and x_{21} leaves

x_4	2.11983471074	$-1.567493x_1 -0.305785x_{17} +2.074380x_3 -0.219008x_{14} -0.198347x_{18} -0.081267x_6 -0.041322x_{27} -$
x_{15}	51.8140495868	$+10.570248x_1 +1.991736x_{17} -23.322314x_3 -3.384298x_{14} -1.140496x_{18} -24.425620x_6 +0.512397x_{27} -$
x_{10}	1.90082644628	$+2.504132x_1 +0.528926x_{17} -4.371901x_3 -0.404959x_{14} -0.008264x_{18} -3.760331x_6 +0.206612x_{27} -$
x_2	4.50826446281	$+1.374656x_1 +0.289256x_{17} -2.719008x_3 -0.549587x_{14} -0.082645x_{18} -3.436639x_6 +0.066116x_{27} -$
x_5	2.51239669421	$+0.228650x_1 -0.066116x_{17} -0.578512x_3 -0.074380x_{14} -0.123967x_{18} -1.071625x_6 +0.099174x_{27} -$
x_{19}	13.4814049587	$+19.157025x_1 +3.099174x_{17} -21.632231x_3 +0.361570x_{14} +1.185950x_{18} -7.642562x_6 +0.351240x_{27} +$
x_{20}	5.73760330579	$-5.895317x_1 +0.066116x_{17} +2.078512x_3 -0.175620x_{14} -0.376033x_{18} +0.988292x_6 -0.599174x_{27} +$
x_{13}	2.5805785124	$+3.652893x_1 +0.570248x_{17} -5.260331x_3 -0.233471x_{14} +0.194215x_{18} -2.882231x_6 +0.144628x_{27} -$
x_{22}	27.7417355372	$-14.041322x_1 -2.289256x_{17} +15.219008x_3 -0.700413x_{14} -1.417355x_{18} +1.353306x_6 -0.566116x_{27} -$
x_{23}	5.98553719008	$-11.655647x_1 -2.256198x_{17} +19.508264x_3 +0.336777x_{14} -0.855372x_{18} +11.889118x_6 -0.615702x_{27} -$
x_{24}	12.3016528926	$-12.991736x_1 -2.942149x_{17} +21.256198x_3 +0.690083x_{14} -1.016529x_{18} +9.979339x_6 -0.586777x_{27} -$
x_{25}	14.4338842975	$-5.330579x_1 -1.314050x_{17} +6.752066x_3 -0.103306x_{14} -0.338843x_{18} +6.326446x_6 -0.528926x_{27} -$
x_{26}	20.2995867769	$-4.752066x_1 -0.264463x_{17} -0.814050x_3 -1.547521x_{14} -0.995868x_{18} -9.369835x_6 -0.103306x_{27} -$
x_7	2.30371900826	$+1.768595x_1 +0.380165x_{17} -2.673554x_3 -0.072314x_{14} -0.037190x_{18} -1.671488x_6 -0.070248x_{27} +$
x_{28}	28.9111570248	$+18.639118x_1 +3.140496x_{17} -29.020661x_3 -3.216942x_{14} -0.111570x_{18} -24.347796x_6 +0.789256x_{27} -$
x_{29}	10.4566115702	$+4.366391x_1 +0.231405x_{17} -5.475207x_3 -1.489669x_{14} +0.433884x_{18} -2.165978x_6 +0.152893x_{27} -$
x_{30}	28.1714876033	$+22.774105x_1 +3.752066x_{17} -30.169421x_3 -1.278926x_{14} +0.285124x_{18} -23.685262x_6 +0.871901x_{27} -$
x_{31}	3.14256198347	$+0.796143x_1 +0.239669x_{17} -2.152893x_3 +1.394628x_{14} +0.574380x_{18} +8.759642x_6 -0.359504x_{27} +$
x_{32}	45.3946280992	$+18.223140x_1 +2.561983x_{17} -28.582645x_3 -3.617769x_{14} -0.946281x_{18} -26.307851x_6 +0.657025x_{27} -$
x_{33}	1.61363636364	$-9.515152x_1 -2.272727x_{17} +14.863636x_3 +1.568182x_{14} -0.136364x_{18} +16.037879x_6 -0.590909x_{27} +$
z	10.6900826446	$+6.950413x_1 +1.652893x_{17} -16.537190x_3 -1.640496x_{14} +0.099174x_{18} -13.376033x_6 +0.520661x_{27} -$

x_1 enters and x_{33} leaves

x_4	1.85400984366	$+0.164737x_{33} +0.068616x_{17} -0.374204x_3 -0.477345x_{14} -0.175883x_{18} -2.723292x_6 +0.056022x_{27}$
x_{15}	53.6066155182	$-1.110886x_{33} -0.533005x_{17} -6.810510x_3 -1.642226x_{14} -1.291980x_{18} -6.609366x_6 -0.144036x_{27}$
x_{10}	2.32549218298	$-0.263173x_{33} -0.069195x_{17} -0.460191x_3 +0.007745x_{14} -0.044152x_{18} +0.460408x_6 +0.051100x_{27}$
x_2	4.74138679792	$-0.144470x_{33} -0.039085x_{17} -0.571656x_3 -0.323031x_{14} -0.102345x_{18} -1.119644x_6 -0.019253x_{27}$
x_5	2.55117255356	$-0.024030x_{33} -0.120730x_{17} -0.221338x_3 -0.036697x_{14} -0.127244x_{18} -0.686233x_6 +0.084974x_{27}$
x_{19}	16.7301679213	$-2.013318x_{33} -1.476549x_{17} +8.292994x_3 +3.518819x_{14} +0.911407x_{18} +24.646786x_6 -0.838448x_{27}$
x_{20}	4.73784018529	$+0.619572x_{33} +1.474233x_{17} -7.130573x_3 -1.147221x_{14} -0.291546x_{18} -8.948321x_6 -0.233063x_{27}$
x_{13}	3.20005790388	$-0.383903x_{33} -0.302258x_{17} +0.445860x_3 +0.368558x_{14} +0.141865x_{18} +3.274754x_6 -0.082224x_{27}$
x_{22}	25.3605240301	$+1.475680x_{33} +1.064563x_{17} -6.714968x_3 -3.014548x_{14} -1.216126x_{18} -22.313477x_6 +0.305877x_{27}$
x_{23}	4.00890272148	$+1.224957x_{33} +0.527794x_{17} +1.300955x_3 -1.584178x_{14} -0.688332x_{18} -7.756587x_6 +0.108135x_{27}$
x_{24}	10.0984365953	$+1.365373x_{33} +0.160973x_{17} +0.961783x_3 -1.451071x_{14} -0.830342x_{18} -11.918356x_6 +0.220035x_{27}$
x_{25}	13.5298928778	$+0.560220x_{33} -0.040822x_{17} -1.574841x_3 -0.981833x_{14} -0.262449x_{18} -2.658295x_6 -0.197887x_{27}$
x_{26}	19.4937029531	$+0.499421x_{33} +0.870585x_{17} -8.237261x_3 -2.330704x_{14} -0.927765x_{18} -17.379488x_6 +0.191807x_{27}$
x_7	2.60364794441	$-0.185871x_{33} -0.042270x_{17} +0.089172x_3 +0.219166x_{14} -0.062536x_{18} +1.309496x_6 -0.180081x_{27}$
x_{28}	32.0720903301	$-1.958888x_{33} -1.311523x_{17} +0.095541x_3 -0.145049x_{14} -0.378691x_{18} +7.068616x_6 -0.368269x_{27}$
x_{29}	11.1970903301	$-0.458888x_{33} -0.811523x_{17} +1.345541x_3 -0.770049x_{14} +0.371309x_{18} +5.193616x_6 -0.118269x_{27}$
x_{30}	32.03365663	$-2.393457x_{33} -1.687609x_{17} +5.406051x_3 +2.474450x_{14} -0.041257x_{18} +14.700709x_6 -0.542415x_{27}$
x_{31}	3.27757672264	$-0.083671x_{33} +0.049508x_{17} -0.909236x_3 +1.525840x_{14} +0.562970x_{18} +10.101549x_6 -0.408946x_{27}$
x_{32}	48.4850173712	$-1.915171x_{33} -1.790677x_{17} -0.116242x_3 -0.614433x_{14} -1.207441x_{18} +4.407426x_6 -0.474667x_{27}$
x_1	0.169585987261	$-0.105096x_{33} -0.238854x_{17} +1.562102x_3 +0.164809x_{14} -0.014331x_{18} +1.685510x_6 -0.062102x_{27}$
z	11.8687753329	$-0.730457x_{33} -0.007238x_{17} -5.679936x_3 -0.495006x_{14} -0.000434x_{18} -1.661045x_6 +0.089027x_{27}$

x_8 enters and x_{23} leaves

x_4	1.35675892142	$+0.012797x_{33} +0.003150x_{17} -0.535570x_3 -0.280849x_{14} -0.090505x_{18} -1.761191x_6 +0.042609x_{27}$
x_{15}	53.7693690487	$-1.061155x_{33} -0.511578x_{17} -6.757693x_3 -1.706541x_{14} -1.319925x_{18} -6.924268x_6 -0.139646x_{27}$
x_{10}	2.72399216873	$-0.141408x_{33} -0.016730x_{17} -0.330871x_3 -0.149729x_{14} -0.112575x_{18} -0.310626x_6 +0.061849x_{27}$
x_2	4.6066031859	$-0.185655x_{33} -0.056830x_{17} -0.615396x_3 -0.269770x_{14} -0.079203x_{18} -0.858859x_6 -0.022889x_{27}$
x_5	2.29366378927	$-0.102714x_{33} -0.154632x_{17} -0.304903x_3 +0.065062x_{14} -0.083029x_{18} -0.187995x_6 +0.078028x_{27}$
x_{19}	24.1798700721	$+0.263006x_{33} -0.495755x_{17} +10.710546x_3 +0.574958x_{14} -0.367714x_{18} +10.232802x_6 -0.637501x_{27}$
x_{20}	3.05436504405	$+0.105170x_{33} +1.252594x_{17} -7.676889x_3 -0.481970x_{14} -0.002492x_{18} -5.691065x_6 -0.278473x_{27}$
x_{13}	3.89930586455	$-0.170241x_{33} -0.210198x_{17} +0.672777x_3 +0.092240x_{14} +0.021803x_{18} +1.921821x_6 -0.063362x_{27}$
x_{22}	20.9681765596	$+0.133559x_{33} +0.486286x_{17} -8.140358x_3 -1.278847x_{14} -0.461956x_{18} -13.814986x_6 +0.187399x_{27}$
x_8	0.492898460443	$+0.150610x_{33} +0.064893x_{17} +0.159954x_3 -0.194776x_{14} -0.084631x_{18} -0.953680x_6 +0.013295x_{27}$
x_{24}	6.00569547032	$+0.114799x_{33} -0.377859x_{17} -0.366379x_3 +0.166237x_{14} -0.127614x_{18} -3.999555x_6 +0.109638x_{27}$
x_{25}	10.3879149239	$-0.399840x_{33} -0.454481x_{17} -2.594465x_3 +0.259767x_{14} +0.277031x_{18} +3.420931x_6 -0.282638x_{27}$
x_{26}	15.5368870695	$-0.709620x_{33} +0.349648x_{17} -9.521314x_3 -0.767109x_{14} -0.248376x_{18} -9.723681x_6 +0.085076x_{27}$
x_7	3.28120494794	$+0.021162x_{33} +0.046934x_{17} +0.309050x_3 -0.048581x_{14} -0.178873x_{18} -0.001468x_6 -0.161805x_{27}$
x_{28}	33.1629171487	$-1.625576x_{33} -1.167910x_{17} +0.449533x_3 -0.576106x_{14} -0.565987x_{18} +4.958040x_6 -0.338845x_{27}$
x_{29}	10.9324463825	$-0.539753x_{33} -0.846365x_{17} +1.259660x_3 -0.665471x_{14} +0.416748x_{18} +5.705660x_6 -0.125407x_{27}$
x_{30}	36.3896146658	$-1.062454x_{33} -1.114123x_{17} +6.819632x_3 +0.753128x_{14} -0.789179x_{18} +6.272626x_6 -0.424918x_{27}$
x_{31}	6.42212334253	$+0.877174x_{33} +0.463504x_{17} +0.111222x_3 +0.283225x_{14} +0.023049x_{18} +4.017353x_6 -0.324126x_{27}$
x_{32}	50.0502625256	$-1.436896x_{33} -1.584604x_{17} +0.391706x_3 -1.232963x_{14} -1.476195x_{18} +1.378927x_6 -0.432446x_{27}$
x_1	0.468621518199	$-0.013723x_{33} -0.199484x_{17} +1.659144x_3 +0.046641x_{14} -0.065676x_{18} +1.106924x_6 -0.054036x_{27}$
z	12.2363086233	$-0.618154x_{33} +0.041150x_{17} -5.560666x_3 -0.640242x_{14} -0.063540x_{18} -2.372163x_6 +0.098941x_{27}$

x_{11} enters and x_{20} leaves

x_4	0.418113238412	$-0.019523x_{33}$	$-0.381788x_{17}$	$+1.823637x_3$	$-0.132733x_{14}$	$-0.089739x_{18}$	$-0.012253x_6$	$+0.128188x_{27}$
x_{15}	46.2144281768	$-1.321293x_{33}$	$-3.609857x_{17}$	$+12.231013x_3$	$-0.514392x_{14}$	$-1.313762x_{18}$	$+7.152524x_6$	$+0.549154x_{27}$
x_{10}	2.74340155657	$-0.140740x_{33}$	$-0.008771x_{17}$	$-0.379655x_3$	$-0.152791x_{14}$	$-0.112590x_{18}$	$-0.346790x_6$	$+0.060080x_{27}$
x_2	4.49564298253	$-0.189475x_{33}$	$-0.102335x_{17}$	$-0.336506x_3$	$-0.252260x_{14}$	$-0.079112x_{18}$	$-0.652112x_6$	$-0.012772x_{27}$
x_5	1.66441527882	$-0.124381x_{33}$	$-0.412687x_{17}$	$+1.276660x_3$	$+0.164356x_{14}$	$-0.082516x_{18}$	$+0.984456x_6$	$+0.135398x_{27}$
x_{19}	26.7398530254	$+0.351154x_{33}$	$+0.554093x_{17}$	$+4.276244x_3$	$+0.171000x_{14}$	$-0.369802x_{18}$	$+5.462898x_6$	$-0.870900x_{27}$
x_{11}	1.07971926337	$+0.037178x_{33}$	$+0.442793x_{17}$	$-2.713783x_3$	$-0.170377x_{14}$	$-0.000881x_{18}$	$-2.011794x_6$	$-0.098440x_{27}$
x_{13}	4.44180786339	$-0.151561x_{33}$	$+0.012281x_{17}$	$-0.690756x_3$	$+0.006635x_{14}$	$+0.021360x_{18}$	$+0.911000x_6$	$-0.112823x_{27}$
x_{22}	12.933285726	$-0.143105x_{33}$	$-2.808820x_{17}$	$+12.054662x_3$	$-0.010963x_{14}$	$-0.455401x_{18}$	$+1.156076x_6$	$+0.919957x_{27}$
x_8	0.0132944085467	$+0.134095x_{33}$	$-0.131793x_{17}$	$+1.365398x_3$	$-0.119096x_{14}$	$-0.084240x_{18}$	$-0.060054x_6$	$+0.057022x_{27}$
x_{24}	1.80356300216	$-0.029892x_{33}$	$-2.101152x_{17}$	$+10.195327x_3$	$+0.829321x_{14}$	$-0.124186x_{18}$	$+3.830095x_6$	$+0.492755x_{27}$
x_{25}	12.8563662789	$-0.314844x_{33}$	$+0.557830x_{17}$	$-8.798709x_3$	$-0.129748x_{14}$	$+0.275017x_{18}$	$-1.178427x_6$	$-0.507692x_{27}$
x_{26}	13.5346453671	$-0.778563x_{33}$	$-0.471470x_{17}$	$-4.488848x_3$	$-0.451161x_{14}$	$-0.246742x_{18}$	$-5.992991x_6$	$+0.267625x_{27}$
x_7	3.00391974279	$+0.011615x_{33}$	$-0.066780x_{17}$	$+1.005983x_3$	$-0.004826x_{14}$	$-0.178647x_{18}$	$+0.515185x_6$	$-0.136524x_{27}$
x_{28}	36.5141689579	$-1.510183x_{33}$	$+0.206438x_{17}$	$-7.973556x_3$	$-1.104924x_{14}$	$-0.568721x_{18}$	$-1.286201x_6$	$-0.644386x_{27}$
x_{29}	14.7928198869	$-0.406829x_{33}$	$+0.736773x_{17}$	$-8.443063x_3$	$-1.274627x_{14}$	$+0.413599x_{18}$	$-1.487206x_6$	$-0.477366x_{27}$
x_{30}	36.5495787692	$-1.056946x_{33}$	$-1.048522x_{17}$	$+6.417575x_3$	$+0.727886x_{14}$	$-0.789309x_{18}$	$+5.974572x_6$	$-0.439502x_{27}$
x_{31}	9.46355520042	$+0.981899x_{33}$	$+1.710795x_{17}$	$-7.533161x_3$	$-0.196704x_{14}$	$+0.020568x_{18}$	$-1.649614x_6$	$-0.601419x_{27}$
x_{32}	49.2720037247	$-1.463694x_{33}$	$-1.903768x_{17}$	$+2.347794x_3$	$-1.110155x_{14}$	$-1.475560x_{18}$	$+2.829022x_6$	$-0.361491x_{27}$
x_1	0.557616444045	$-0.010658x_{33}$	$-0.162987x_{17}$	$+1.435463x_3$	$+0.032597x_{14}$	$-0.065748x_{18}$	$+0.941103x_6$	$-0.062150x_{27}$
z	12.4137027413	$-0.612046x_{33}$	$+0.113899x_{17}$	$-6.006531x_3$	$-0.668234x_{14}$	$-0.063685x_{18}$	$-2.702694x_6$	$+0.082768x_{27}$

x_{17} enters and x_8 leaves

x_4	0.379600897503	$-0.407982x_{33}$	$+2.896883x_8$	$-2.131761x_3$	$+0.212274x_{14}$	$+0.154294x_{18}$	$+0.161718x_6$	$-0.036998x_{27}$
x_{15}	45.8502888242	$-4.994224x_{33}$	$+27.390414x_8$	$-25.167804x_3$	$+2.747697x_{14}$	$+0.993603x_{18}$	$+8.797441x_6$	$-1.012699x_{27}$
x_{10}	2.74251682819	$-0.149663x_{33}$	$+0.066549x_8$	$-0.470521x_3$	$-0.144866x_{14}$	$-0.106984x_{18}$	$-0.342794x_6$	$+0.056285x_{27}$
x_2	4.48532009357	$-0.293598x_{33}$	$+0.776484x_8$	$-1.396716x_3$	$-0.159784x_{14}$	$-0.013701x_{18}$	$-0.605480x_6$	$-0.057049x_{27}$
x_5	1.62278607915	$-0.544278x_{33}$	$+3.131331x_8$	$-2.998854x_3$	$+0.537285x_{14}$	$+0.181267x_{18}$	$+1.172507x_6$	$-0.043157x_{27}$
x_{19}	26.7957464076	$+0.914928x_{33}$	$-4.204277x_8$	$+10.016757x_3$	$-0.329713x_{14}$	$-0.723970x_{18}$	$+5.210412x_6$	$-0.631164x_{27}$
x_{11}	1.12438535351	$+0.487707x_{33}$	$-3.359765x_8$	$+1.873633x_3$	$-0.570511x_{14}$	$-0.283907x_{18}$	$-2.213563x_6$	$+0.093140x_{27}$
x_{13}	4.443046737	$-0.139065x_{33}$	$-0.093188x_8$	$-0.563517x_3$	$-0.004464x_{14}$	$+0.013510x_{18}$	$+0.905404x_6$	$-0.107509x_{27}$
x_{22}	12.6499498735	$-3.001003x_{33}$	$+21.312408x_8$	$-17.045257x_3$	$+2.527259x_{14}$	$+1.339953x_{18}$	$+2.435981x_6$	$-0.295317x_{27}$
x_{17}	0.100873633456	$+1.017473x_{33}$	$-7.587674x_8$	$+10.360195x_3$	$-0.903662x_{14}$	$-0.639185x_{18}$	$-0.455674x_6$	$+0.432663x_{27}$
x_{24}	1.59161216403	$-2.167757x_{33}$	$+15.942856x_8$	$-11.573018x_3$	$+2.728052x_{14}$	$+1.218838x_{18}$	$+4.787535x_6$	$-0.416336x_{27}$
x_{25}	12.9126366544	$+0.252733x_{33}$	$-4.232635x_8$	$-3.019478x_3$	$-0.633838x_{14}$	$-0.081539x_{18}$	$-1.432616x_6$	$-0.266339x_{27}$
x_{26}	13.4870864563	$-1.258271x_{33}$	$+3.577362x_8$	$-9.373371x_3$	$-0.025111x_{14}$	$+0.054614x_{18}$	$-5.778154x_6$	$+0.063637x_{27}$
x_7	2.99718336755	$-0.056333x_{33}$	$+0.506707x_8$	$+0.314126x_3$	$+0.055521x_{14}$	$-0.135962x_{18}$	$+0.545615x_6$	$-0.165417x_{27}$
x_{28}	36.5349930778	$-1.300138x_{33}$	$-1.566382x_8$	$-5.834821x_3$	$-1.291474x_{14}$	$-0.700673x_{18}$	$-1.380269x_6$	$-0.555068x_{27}$
x_{29}	14.8671408794	$+0.342818x_{33}$	$-5.590395x_8$	$-0.809949x_3$	$-1.940421x_{14}$	$-0.057335x_{18}$	$-1.822934x_6$	$-0.158591x_{27}$
x_{30}	36.4438105695	$-2.123789x_{33}$	$+7.955841x_8$	$-4.445314x_3$	$+1.675395x_{14}$	$-0.119110x_{18}$	$+6.452356x_6$	$-0.893159x_{27}$
x_{31}	9.63612927866	$+2.722586x_{33}$	$-12.980952x_8$	$+10.191006x_3$	$-1.742684x_{14}$	$-1.072946x_{18}$	$-2.429178x_6$	$+0.138779x_{27}$
x_{32}	49.079963718	$-3.400726x_{33}$	$+14.445171x_8$	$-17.375615x_3$	$+0.610207x_{14}$	$-0.258701x_{18}$	$+3.696520x_6$	$-1.185182x_{27}$
x_1	0.541175347305	$-0.176493x_{33}$	$+1.236693x_8$	$-0.253115x_3$	$+0.179883x_{14}$	$+0.038430x_{18}$	$+1.015372x_6$	$-0.132668x_{27}$
z	12.4251921516	$-0.496157x_{33}$	$-0.864229x_8$	$-4.826515x_3$	$-0.771161x_{14}$	$-0.136487x_{18}$	$-2.754595x_6$	$+0.132048x_{27}$

x_{20} enters and x_{24} leaves

x_4	0.171316680779	$-0.124301x_{33}$	$+0.810542x_8$	$-0.617273x_3$	$-0.144729x_{14}$	$-0.005207x_{18}$	$-0.464797x_6$	$+0.017485x_{27}$ +
x_{15}	43.2708933108	$-1.481118x_{33}$	$+1.553133x_8$	$-6.412362x_3$	$-1.673434x_{14}$	$-0.981668x_{18}$	$+1.038675x_6$	$-0.337976x_{27}$ -
x_{10}	2.71879762913	$-0.117358x_{33}$	$-0.171041x_8$	$-0.298052x_3$	$-0.185521x_{14}$	$-0.125148x_{18}$	$-0.414141x_6$	$+0.062489x_{27}$ -
x_2	4.36450042337	$-0.129043x_{33}$	$-0.433743x_8$	$-0.518205x_3$	$-0.366871x_{14}$	$-0.106224x_{18}$	$-0.968903x_6$	$-0.025445x_{27}$ -
x_5	1.21955969517	$+0.004911x_{33}$	$-0.907705x_8$	$-0.066892x_3$	$-0.153853x_{14}$	$-0.127519x_{18}$	$-0.040390x_6$	$+0.062320x_{27}$ -
x_{19}	26.5445385267	$+1.257070x_{33}$	$-6.720576x_8$	$+11.843353x_3$	$-0.760288x_{14}$	$-0.916342x_{18}$	$+4.454784x_6$	$-0.565453x_{27}$ -
x_{11}	1.3700677392	$+0.153091x_{33}$	$-0.898815x_8$	$+0.087214x_3$	$-0.149407x_{14}$	$-0.095766x_{18}$	$-1.474555x_6$	$+0.028874x_{27}$ +
x_{13}	4.21299745978	$+0.174259x_{33}$	$-2.397544x_8$	$+1.109229x_3$	$-0.398772x_{14}$	$-0.162659x_{18}$	$+0.213421x_6$	$-0.047333x_{27}$ -
x_{22}	11.6394580864	$-1.624725x_{33}$	$+11.190517x_8$	$-9.697714x_3$	$+0.795258x_{14}$	$+0.566130x_{18}$	$-0.603556x_6$	$-0.030991x_{27}$ +
x_{17}	1.78257832345	$-1.272989x_{33}$	$+9.257621x_8$	$-1.867909x_3$	$+1.978810x_{14}$	$+0.648645x_{18}$	$+4.602858x_6$	$-0.007240x_{27}$ +
x_{20}	1.41149449619	$-1.922439x_{33}$	$+14.138654x_8$	$-10.263336x_3$	$+2.419327x_{14}$	$+1.080906x_{18}$	$+4.245745x_6$	$-0.369221x_{27}$ +
x_{25}	12.7100127011	$+0.528704x_{33}$	$-6.262278x_8$	$-1.546147x_3$	$-0.981139x_{14}$	$-0.236706x_{18}$	$-2.042104x_6$	$-0.213336x_{27}$ -
x_{26}	13.6194961897	$-1.438611x_{33}$	$+4.903683x_8$	$-10.336156x_3$	$+0.201842x_{14}$	$+0.156012x_{18}$	$-5.379869x_6$	$+0.029001x_{27}$ +
x_7	3.01301862828	$-0.077900x_{33}$	$+0.665326x_8$	$+0.198984x_3$	$+0.082663x_{14}$	$-0.123836x_{18}$	$+0.593247x_6$	$-0.169560x_{27}$ -
x_{28}	35.3334674005	$+0.336325x_{33}$	$-13.601820x_8$	$+2.901778x_3$	$-3.350910x_{14}$	$-1.620787x_{18}$	$-4.994433x_6$	$-0.240771x_{27}$ -
x_{29}	14.3222057578	$+1.085013x_{33}$	$-11.048899x_8$	$+3.152413x_3$	$-2.874450x_{14}$	$-0.474640x_{18}$	$-3.462087x_6$	$-0.016046x_{27}$ -
x_{30}	34.6065834039	$+0.378493x_{33}$	$-10.447290x_8$	$+8.913633x_3$	$-1.473645x_{14}$	$-1.526037x_{18}$	$+0.926016x_6$	$-0.412574x_{27}$ -
x_{31}	11.1076629975	$+0.718374x_{33}$	$+1.759102x_8$	$-0.508891x_3$	$+0.779551x_{14}$	$+0.053937x_{18}$	$+1.997163x_6$	$-0.246147x_{27}$ +
x_{32}	46.2380397968	$+0.469941x_{33}$	$-14.021804x_8$	$+3.288738x_3$	$-4.260902x_{14}$	$-2.435013x_{18}$	$-4.851926x_6$	$-0.441787x_{27}$ -
x_1	0.225952582557	$+0.252837x_{33}$	$-1.920830x_8$	$+2.038950x_3$	$-0.360415x_{14}$	$-0.202964x_{18}$	$+0.067189x_6$	$-0.050212x_{27}$ -
z	12.5347586791	$-0.645385x_{33}$	$+0.233277x_8$	$-5.623201x_3$	$-0.583362x_{14}$	$-0.052583x_{18}$	$-2.425021x_6$	$+0.103387x_{27}$ +

x_8 enters and x_1 leaves

x_4	0.266662993167	$-0.017611x_{33}$	$-0.421975x_1$	$+0.243112x_3$	$-0.296815x_{14}$	$-0.090853x_{18}$	$-0.436445x_6$	$-0.003703x_{27}$ -0
x_{15}	43.4535926824	$-1.276681x_{33}$	$-0.808574x_1$	$-4.763721x_3$	$-1.964856x_{14}$	$-1.145779x_{18}$	$+1.093002x_6$	$-0.378576x_{27}$ -1
x_{10}	2.69867754022	$-0.139872x_{33}$	$+0.089046x_1$	$-0.479612x_3$	$-0.153427x_{14}$	$-0.107075x_{18}$	$-0.420123x_6$	$+0.066961x_{27}$ -0
x_2	4.31347806921	$-0.186136x_{33}$	$+0.225810x_1$	$-0.978620x_3$	$-0.285486x_{14}$	$-0.060392x_{18}$	$-0.984075x_6$	$-0.014106x_{27}$ +0
x_5	1.11278377783	$-0.114569x_{33}$	$+0.472559x_1$	$-1.030417x_3$	$+0.016465x_{14}$	$-0.031607x_{18}$	$-0.072140x_6$	$+0.086048x_{27}$ -0
x_{19}	25.7539783998	$+0.372449x_{33}$	$+3.498788x_1$	$+4.709500x_3$	$+0.500727x_{14}$	$-0.206216x_{18}$	$+4.219705x_6$	$-0.389773x_{27}$ -1
x_{11}	1.26433766806	$+0.034781x_{33}$	$+0.467930x_1$	$-0.866872x_3$	$+0.019242x_{14}$	$-0.000793x_{18}$	$-1.505995x_6$	$+0.052369x_{27}$ +0
x_{13}	3.93096759974	$-0.141327x_{33}$	$+1.248182x_1$	$-1.435750x_3$	$+0.051091x_{14}$	$+0.090677x_{18}$	$+0.129557x_6$	$+0.015341x_{27}$ +0
x_{22}	12.9558298435	$-0.151730x_{33}$	$-5.825876x_1$	$+2.180957x_3$	$-1.304474x_{14}$	$-0.616310x_{18}$	$-0.212123x_6$	$-0.323518x_{27}$ -1
x_{17}	2.87157813533	$-0.054419x_{33}$	$-4.819594x_1$	$+7.959004x_3$	$+0.241757x_{14}$	$-0.329557x_{18}$	$+4.926681x_6$	$-0.249240x_{27}$ -0
x_{20}	3.07466387481	$-0.061384x_{33}$	$-7.360701x_1$	$+4.744765x_3$	$-0.233579x_{14}$	$-0.413048x_{18}$	$+4.740302x_6$	$-0.738814x_{27}$ -0
x_{25}	11.973363456	$-0.295592x_{33}$	$+3.260194x_1$	$-8.193520x_3$	$+0.193884x_{14}$	$+0.424994x_{18}$	$-2.261153x_6$	$-0.049636x_{27}$ +1
x_{26}	14.1963301741	$-0.793145x_{33}$	$-2.552898x_1$	$-5.130924x_3$	$-0.718261x_{14}$	$-0.362134x_{18}$	$-5.208343x_6$	$-0.099184x_{27}$ +0
x_7	3.09128278598	$+0.009676x_{33}$	$-0.346374x_1$	$+0.905224x_3$	$-0.042175x_{14}$	$-0.194137x_{18}$	$+0.616520x_6$	$-0.186952x_{27}$ -0
x_{28}	33.7334472118	$-1.454067x_{33}$	$+7.081221x_1$	$-11.536478x_3$	$-0.798733x_{14}$	$-0.183557x_{18}$	$-5.470212x_6$	$+0.114790x_{27}$ +0
x_{29}	13.0224928367	$-0.369341x_{33}$	$+5.752149x_1$	$-8.575931x_3$	$-0.801289x_{14}$	$+0.692837x_{18}$	$-3.848567x_6$	$+0.272779x_{27}$ +1
x_{30}	33.3776394093	$-0.996672x_{33}$	$+5.438946x_1$	$-2.176108x_3$	$+0.486632x_{14}$	$-0.422129x_{18}$	$+0.560580x_6$	$-0.139475x_{27}$ -0
x_{31}	11.3145911395	$+0.949923x_{33}$	$-0.915803x_1$	$+1.358387x_3$	$+0.449482x_{14}$	$-0.131937x_{18}$	$+2.058695x_6$	$-0.292131x_{27}$ -0
x_{32}	44.5886158254	$-1.375733x_{33}$	$+7.299868x_1$	$-11.595327x_3$	$-1.629921x_{14}$	$-0.953405x_{18}$	$-5.342396x_6$	$-0.075248x_{27}$ -0
x_8	0.117632797002	$+0.131629x_{33}$	$-0.520608x_1$	$+1.061494x_3$	$-0.187635x_{14}$	$-0.105665x_{18}$	$+0.034979x_6$	$-0.026141x_{27}$ -0
z	12.5621996914	$-0.614679x_{33}$	$-0.121446x_1$	$-5.375579x_3$	$-0.627132x_{14}$	$-0.077232x_{18}$	$-2.416861x_6$	$+0.097289x_{27}$ -0

x_{27} enters and x_{20} leaves

x_4	0.251252983294	$-0.017303x_{33}$	$-0.385084x_1$	$+0.219332x_3$	$-0.295644x_{14}$	$-0.088783x_{18}$	$-0.460203x_6$	$+0.005012x_{20}$
x_{15}	41.8781026253	$-1.245227x_{33}$	$+2.963126x_1$	$-7.194988x_3$	$-1.845167x_{14}$	$-0.934129x_{18}$	$-1.335979x_6$	$+0.512411x_{20}$
x_{10}	2.97734188544	$-0.145436x_{33}$	$-0.578073x_1$	$-0.049582x_3$	$-0.174597x_{14}$	$-0.144511x_{18}$	$+0.009502x_6$	$-0.090632x_{20}$
x_2	4.25477326969	$-0.184964x_{33}$	$+0.366348x_1$	$-1.069212x_3$	$-0.281026x_{14}$	$-0.052506x_{18}$	$-1.074582x_6$	$+0.019093x_{20}$
x_5	1.47088305489	$-0.121718x_{33}$	$-0.384726x_1$	$-0.477804x_3$	$-0.010740x_{14}$	$-0.079714x_{18}$	$+0.479952x_6$	$-0.116468x_{20}$
x_{19}	24.1318914081	$+0.404833x_{33}$	$+7.382041x_1$	$+2.206325x_3$	$+0.623956x_{14}$	$+0.011695x_{18}$	$+1.718884x_6$	$+0.527566x_{20}$
x_{11}	1.48227923628	$+0.030430x_{33}$	$-0.053819x_1$	$-0.530549x_3$	$+0.002685x_{14}$	$-0.030072x_{18}$	$-1.169988x_6$	$-0.070883x_{20}$
x_{13}	3.99480906921	$-0.142601x_{33}$	$+1.095346x_1$	$-1.337232x_3$	$+0.046241x_{14}$	$+0.082100x_{18}$	$+0.227983x_6$	$-0.020764x_{20}$
x_{22}	11.609471957	$-0.124851x_{33}$	$-2.602715x_1$	$+0.103282x_3$	$-1.202193x_{14}$	$-0.435442x_{18}$	$-2.287843x_6$	$+0.437888x_{20}$
x_{17}	1.83433770883	$-0.033711x_{33}$	$-2.336456x_1$	$+6.358353x_3$	$+0.320555x_{14}$	$-0.190215x_{18}$	$+3.327536x_6$	$+0.337351x_{20}$
x_{27}	4.1616199284	$-0.083085x_{33}$	$-9.962858x_1$	$+6.422136x_3$	$-0.316155x_{14}$	$-0.559069x_{18}$	$+6.416095x_6$	$-1.353520x_{20}$
x_{25}	11.7667959427	$-0.291468x_{33}$	$+3.754714x_1$	$-8.512291x_3$	$+0.209576x_{14}$	$+0.452745x_{18}$	$-2.579624x_6$	$+0.067184x_{20}$
x_{26}	13.7835620525	$-0.784905x_{33}$	$-1.564737x_1$	$-5.767900x_3$	$-0.686903x_{14}$	$-0.306683x_{18}$	$-5.844720x_6$	$+0.134248x_{20}$
x_7	2.31326073986	$+0.025209x_{33}$	$+1.516199x_1$	$-0.295406x_3$	$+0.016930x_{14}$	$-0.089618x_{18}$	$-0.582980x_6$	$+0.253043x_{20}$
x_{28}	34.2111575179	$-1.463604x_{33}$	$+5.937589x_1$	$-10.799284x_3$	$-0.835024x_{14}$	$-0.247733x_{18}$	$-4.733711x_6$	$-0.155370x_{20}$
x_{29}	14.1576968974	$-0.392005x_{33}$	$+3.034487x_1$	$-6.824105x_3$	$-0.887530x_{14}$	$+0.540334x_{18}$	$-2.098389x_6$	$-0.369212x_{20}$
x_{30}	32.7971957041	$-0.985084x_{33}$	$+6.828520x_1$	$-3.071838x_3$	$+0.530728x_{14}$	$-0.344153x_{18}$	$-0.334308x_6$	$+0.188783x_{20}$
x_{31}	10.098851432	$+0.974195x_{33}$	$+1.994660x_1$	$-0.517721x_3$	$+0.541841x_{14}$	$+0.031384x_{18}$	$+0.184353x_6$	$+0.395406x_{20}$
x_{32}	44.2754624105	$-1.369481x_{33}$	$+8.049553x_1$	$-12.078580x_3$	$-1.606131x_{14}$	$-0.911337x_{18}$	$-5.825194x_6$	$+0.101850x_{20}$
x_8	0.00884546539379	$+0.133801x_{33}$	$-0.260173x_1$	$+0.893616x_3$	$-0.179371x_{14}$	$-0.091050x_{18}$	$-0.132742x_6$	$+0.035382x_{20}$
z	12.9670793556	$-0.622763x_{33}$	$-1.090722x_1$	$-4.750776x_3$	$-0.657891x_{14}$	$-0.131623x_{18}$	$-1.792646x_6$	$-0.131683x_{20}$

x_{24} enters and x_{17} leaves

x_4	1.56823243572	$-0.041506x_{33}$	$-2.062563x_1$	$+4.784369x_3$	$-0.065499x_{14}$	$-0.225349x_{18}$	$+1.928832x_6$	$+0.247216x_{20}$
x_{15}	51.1415266248	$-1.415469x_{33}$	$-8.835999x_1$	$+24.914760x_3$	$-0.226362x_{14}$	$-1.894716x_{18}$	$+15.468111x_6$	$+2.216036x_{20}$
x_{10}	3.28244583924	$-0.151043x_{33}$	$-0.966694x_1$	$+1.007998x_3$	$-0.121280x_{14}$	$-0.176149x_{18}$	$+0.562968x_6$	$-0.034521x_{20}$
x_2	4.3810487953	$-0.187285x_{33}$	$+0.205507x_1$	$-0.631504x_3$	$-0.258959x_{14}$	$-0.065600x_{18}$	$-0.845515x_6$	$+0.042316x_{20}$
x_5	2.87922656408	$-0.147601x_{33}$	$-2.178579x_1$	$+4.403928x_3$	$+0.235372x_{14}$	$-0.225754x_{18}$	$+3.034724x_6$	$+0.142539x_{20}$
x_{19}	18.9259971654	$+0.500506x_{33}$	$+14.012958x_1$	$-15.838834x_3$	$-0.285787x_{14}$	$+0.551529x_{18}$	$-7.724742x_6$	$-0.429844x_{20}$
x_{11}	0.196497266653	$+0.054060x_{33}$	$+1.583924x_1$	$-4.987447x_3$	$-0.222009x_{14}$	$+0.103260x_{18}$	$-3.502430x_6$	$-0.307350x_{20}$
x_{13}	3.42954039279	$-0.132213x_{33}$	$+1.815347x_1$	$-3.296619x_3$	$-0.052541x_{14}$	$+0.140717x_{18}$	$-0.797429x_6$	$-0.124722x_{20}$
x_{22}	21.1872848755	$-0.300871x_{33}$	$-14.802288x_1$	$+33.302794x_3$	$+0.471553x_{14}$	$-1.428629x_{18}$	$+15.086556x_6$	$+2.199332x_{20}$
x_{24}	6.22464061551	$-0.114396x_{33}$	$-7.928528x_1$	$+21.576432x_3$	$+1.087771x_{14}$	$-0.645475x_{18}$	$+11.291658x_6$	$+1.144766x_{20}$
x_{27}	8.97216035635	$-0.171492x_{33}$	$-16.090200x_1$	$+23.096882x_3$	$+0.524499x_{14}$	$-1.057906x_{18}$	$+15.142539x_6$	$-0.468820x_{20}$
x_{25}	8.30127556185	$-0.227779x_{33}$	$+8.168860x_1$	$-20.524803x_3$	$-0.396032x_{14}$	$+0.812108x_{18}$	$-8.866167x_6$	$-0.570156x_{20}$
x_{26}	15.935816967	$-0.824458x_{33}$	$-4.306135x_1$	$+1.692448x_3$	$-0.310792x_{14}$	$-0.529864x_{18}$	$-1.940474x_6$	$+0.530067x_{20}$
x_7	1.77900384693	$+0.035027x_{33}$	$+2.196700x_1$	$-2.147297x_3$	$-0.076432x_{14}$	$-0.034217x_{18}$	$-1.552136x_6$	$+0.154788x_{20}$
x_{28}	30.7326381859	$-1.399676x_{33}$	$+10.368293x_1$	$-22.856854x_3$	$-1.442903x_{14}$	$+0.112978x_{18}$	$-11.043835x_6$	$-0.795100x_{20}$
x_{29}	10.5098198016	$-0.324965x_{33}$	$+7.680907x_1$	$-19.468718x_3$	$-1.525005x_{14}$	$+0.918607x_{18}$	$-8.715732x_6$	$-1.040089x_{20}$
x_{30}	32.6062968212	$-0.981575x_{33}$	$+7.071674x_1$	$-3.733549x_3$	$+0.497368x_{14}$	$-0.324357x_{18}$	$-0.680603x_6$	$+0.153675x_{20}$
x_{31}	4.06752379024	$+1.085037x_{33}$	$+9.676959x_1$	$-21.424074x_3$	$-0.512148x_{14}$	$+0.656813x_{18}$	$-10.756631x_6$	$-0.713808x_{20}$
x_{32}	46.0286495242	$-1.401701x_{33}$	$+5.816461x_1$	$-6.001519x_3$	$-1.299757x_{14}$	$-1.093136x_{18}$	$-2.644867x_6$	$+0.424276x_{20}$
x_8	0.524903826686	$+0.124317x_{33}$	$-0.917493x_1$	$+2.682426x_3$	$-0.089188x_{14}$	$-0.144564x_{18}$	$+0.803401x_6$	$+0.130290x_{20}$
z	13.1563069447	$-0.626240x_{33}$	$-1.331747x_1$	$-4.094857x_3$	$-0.624823x_{14}$	$-0.151245x_{18}$	$-1.449382x_6$	$-0.096882x_{20}$

x_{-1} enters and Final Dictionary Solution: 13.1563069447 Num Pivots: 14