

x_{14}	8.0	$+3.000000x_1 - 3.000000x_2 - 2.000000x_3$	$+1.000000x_6 + 3.000000x_7 - 1.000000x_8$
x_{15}	7.0	$-2.000000x_1 + 2.000000x_2$	$-3.000000x_4 + 1.000000x_5 - 1.000000x_6 - 1.000000x_7 - 2.000000x_8 - 1.000000x_9$
x_{16}	11.0	$-1.000000x_1 + 3.000000x_2 - 1.000000x_3 - 1.000000x_4 + 3.000000x_5 + 1.000000x_6 + 2.000000x_7 + 3.000000x_8 + 1.000000x_9$	
x_{17}	7.0	$+2.000000x_1 - 1.000000x_2 - 1.000000x_3 + 2.000000x_4 - 3.000000x_5$	$-2.000000x_7 - 2.000000x_8 - 2.000000x_9$
x_{18}	2.0	$+2.000000x_1 - 1.000000x_2$	$+3.000000x_4 + 2.000000x_7 - 3.000000x_8 + 2.000000x_9$
x_{19}	8.0	$-1.000000x_1 + 2.000000x_2 + 2.000000x_3 - 1.000000x_4 - 2.000000x_5 + 1.000000x_6 - 2.000000x_7 + 3.000000x_8$	
x_{20}	13.0	$+3.000000x_1 - 3.000000x_2 + 2.000000x_3 + 2.000000x_4$	$+2.000000x_6 + 3.000000x_7 - 1.000000x_8 - 2.000000x_9$
x_{21}	7.0	$-2.000000x_1$	$-1.000000x_3 + 3.000000x_4 - 2.000000x_5 - 2.000000x_6 - 2.000000x_7 - 3.000000x_8 - 1.000000x_9$
x_{22}	13.0	$-1.000000x_1 + 3.000000x_2 + 1.000000x_3 - 2.000000x_4 - 2.000000x_5 - 2.000000x_6$	$+2.000000x_8 - 2.000000x_9$
x_{23}	11.0	$+3.000000x_1 + 1.000000x_2 - 3.000000x_3 - 1.000000x_4 + 3.000000x_5 + 2.000000x_6 - 1.000000x_7 - 3.000000x_8 - 2.000000x_9$	
x_{24}	5.0	$-1.000000x_1 + 2.000000x_2 + 2.000000x_3 + 3.000000x_4$	$-2.000000x_7 + 2.000000x_9$
x_{25}	6.0	$+3.000000x_1 + 1.000000x_2 + 2.000000x_3 + 2.000000x_4 + 3.000000x_5 + 1.000000x_6 + 3.000000x_7 - 1.000000x_8 + 3.000000x_9$	
x_{26}	8.0	$+1.000000x_1 - 3.000000x_2 - 2.000000x_3 + 2.000000x_4 - 2.000000x_5 - 1.000000x_6 + 1.000000x_7 - 3.000000x_8 + 2.000000x_9$	
x_{27}	10.0	$+2.000000x_1 + 1.000000x_2 + 1.000000x_3 + 1.000000x_4 - 2.000000x_5 - 2.000000x_6 - 2.000000x_7 - 2.000000x_8 + 1.000000x_9$	
x_{28}	9.0	$-2.000000x_1 - 3.000000x_2 - 2.000000x_3 - 2.000000x_4 - 2.000000x_5 + 2.000000x_6 - 3.000000x_7$	$-1.000000x_9$
x_{29}	8.0	$-1.000000x_1 - 3.000000x_2 + 3.000000x_3 + 3.000000x_4 + 2.000000x_5 - 3.000000x_6 - 3.000000x_7 - 3.000000x_8 + 1.000000x_9$	
x_{30}	3.0	$-2.000000x_1 + 2.000000x_2 - 2.000000x_3 + 1.000000x_4 - 2.000000x_5 - 1.000000x_6 + 2.000000x_7 + 2.000000x_8 - 1.000000x_9$	
x_{31}	4.0	$+2.000000x_1 - 3.000000x_2 + 3.000000x_3 - 2.000000x_4 + 1.000000x_5 + 1.000000x_6 - 2.000000x_7 - 3.000000x_8 - 3.000000x_9$	
x_{32}	3.0	$-1.000000x_1 + 2.000000x_2 - 3.000000x_3 - 2.000000x_4 + 2.000000x_5 - 2.000000x_6$	$+3.000000x_8$
x_{33}	1.0	$-2.000000x_1 + 3.000000x_2 + 3.000000x_4 + 1.000000x_5 - 2.000000x_6 - 3.000000x_7 - 1.000000x_8 + 3.000000x_9$	
z	0.0	$+1.000000x_1 + 1.000000x_2 + 1.000000x_3 - 2.000000x_4 + 2.000000x_5$	$+2.000000x_7 + 2.000000x_8 + 2.000000x_9$

No initialization required – Proceed to Optimize.

x_{14}	8.0	$+3.000000x_1 - 3.000000x_2 - 2.000000x_3$	$+1.000000x_6 + 3.000000x_7 - 1.000000x_8$
x_{15}	7.0	$-2.000000x_1 + 2.000000x_2$	$-3.000000x_4 + 1.000000x_5 - 1.000000x_6 - 1.000000x_7 - 2.000000x_8 - 1.000000x_9$
x_{16}	11.0	$-1.000000x_1 + 3.000000x_2 - 1.000000x_3 - 1.000000x_4 + 3.000000x_5 + 1.000000x_6 + 2.000000x_7 + 3.000000x_8 + 1.000000x_9$	
x_{17}	7.0	$+2.000000x_1 - 1.000000x_2 - 1.000000x_3 + 2.000000x_4 - 3.000000x_5$	$-2.000000x_7 - 2.000000x_8 - 2.000000x_9$
x_{18}	2.0	$+2.000000x_1 - 1.000000x_2$	$+3.000000x_4 + 2.000000x_7 - 3.000000x_8 + 2.000000x_9$
x_{19}	8.0	$-1.000000x_1 + 2.000000x_2 + 2.000000x_3 - 1.000000x_4 - 2.000000x_5 + 1.000000x_6 - 2.000000x_7 + 3.000000x_8$	
x_{20}	13.0	$+3.000000x_1 - 3.000000x_2 + 2.000000x_3 + 2.000000x_4$	$+2.000000x_6 + 3.000000x_7 - 1.000000x_8 - 2.000000x_9$
x_{21}	7.0	$-2.000000x_1$	$-1.000000x_3 + 3.000000x_4 - 2.000000x_5 - 2.000000x_6 - 2.000000x_7 - 3.000000x_8 - 1.000000x_9$
x_{22}	13.0	$-1.000000x_1 + 3.000000x_2 + 1.000000x_3 - 2.000000x_4 - 2.000000x_5 - 2.000000x_6$	$+2.000000x_8 - 2.000000x_9$
x_{23}	11.0	$+3.000000x_1 + 1.000000x_2 - 3.000000x_3 - 1.000000x_4 + 3.000000x_5 + 2.000000x_6 - 1.000000x_7 - 3.000000x_8 - 2.000000x_9$	
x_{24}	5.0	$-1.000000x_1 + 2.000000x_2 + 2.000000x_3 + 3.000000x_4$	$-2.000000x_7 + 2.000000x_9$
x_{25}	6.0	$+3.000000x_1 + 1.000000x_2 + 2.000000x_3 + 2.000000x_4 + 3.000000x_5 + 1.000000x_6 + 3.000000x_7 - 1.000000x_8 + 3.000000x_9$	
x_{26}	8.0	$+1.000000x_1 - 3.000000x_2 - 2.000000x_3 + 2.000000x_4 - 2.000000x_5 - 1.000000x_6 + 1.000000x_7 - 3.000000x_8 + 2.000000x_9$	
x_{27}	10.0	$+2.000000x_1 + 1.000000x_2 + 1.000000x_3 + 1.000000x_4 - 2.000000x_5 - 2.000000x_6 - 2.000000x_7 - 2.000000x_8 + 1.000000x_9$	
x_{28}	9.0	$-2.000000x_1 - 3.000000x_2 - 2.000000x_3 - 2.000000x_4 - 2.000000x_5 + 2.000000x_6 - 3.000000x_7$	$-1.000000x_9$
x_{29}	8.0	$-1.000000x_1 - 3.000000x_2 + 3.000000x_3 + 3.000000x_4 + 2.000000x_5 - 3.000000x_6 - 3.000000x_7 - 3.000000x_8 + 1.000000x_9$	
x_{30}	3.0	$-2.000000x_1 + 2.000000x_2 - 2.000000x_3 + 1.000000x_4 - 2.000000x_5 - 1.000000x_6 + 2.000000x_7 + 2.000000x_8 - 1.000000x_9$	
x_{31}	4.0	$+2.000000x_1 - 3.000000x_2 + 3.000000x_3 - 2.000000x_4 + 1.000000x_5 + 1.000000x_6 - 2.000000x_7 - 3.000000x_8 - 3.000000x_9$	
x_{32}	3.0	$-1.000000x_1 + 2.000000x_2 - 3.000000x_3 - 2.000000x_4 + 2.000000x_5 - 2.000000x_6$	$+3.000000x_8$
x_{33}	1.0	$-2.000000x_1 + 3.000000x_2 + 3.000000x_4 + 1.000000x_5 - 2.000000x_6 - 3.000000x_7 - 1.000000x_8 + 3.000000x_9$	
z	0.0	$+1.000000x_1 + 1.000000x_2 + 1.000000x_3 - 2.000000x_4 + 2.000000x_5$	$+2.000000x_7 + 2.000000x_8 + 2.000000x_9$

x_{14} enters and x_{33} leaves

x_{14}	9.5	$-1.500000x_{33} + 1.500000x_2 - 2.000000x_3 + 4.500000x_4 + 1.500000x_5 - 2.000000x_6 - 1.500000x_7 - 2.500000x_8 + 4.500000x_9$
x_{15}	6.0	$+1.000000x_{33} - 1.000000x_2 - 6.000000x_4 + 1.000000x_6 + 2.000000x_7 - 1.000000x_8 - 4.000000x_9$
x_{16}	10.5	$+0.500000x_{33} + 1.500000x_2 - 1.000000x_3 - 2.500000x_4 + 2.500000x_5 + 2.000000x_6 + 3.500000x_7 + 3.500000x_8 - 0.500000x_9$
x_{17}	8.0	$-1.000000x_{33} + 2.000000x_2 - 1.000000x_3 + 5.000000x_4 - 2.000000x_5 - 2.000000x_6 - 5.000000x_7 - 3.000000x_8 + 1.000000x_9$
x_{18}	3.0	$-1.000000x_{33} + 2.000000x_2 + 6.000000x_4 + 1.000000x_5 - 2.000000x_6 - 1.000000x_7 - 4.000000x_8 + 5.000000x_9$
x_{19}	7.5	$+0.500000x_{33} + 0.500000x_2 + 2.000000x_3 - 2.500000x_4 - 2.500000x_5 + 2.000000x_6 - 0.500000x_7 + 3.500000x_8 - 1.500000x_9$
x_{20}	14.5	$-1.500000x_{33} + 1.500000x_2 + 2.000000x_3 + 6.500000x_4 + 1.500000x_5 - 1.000000x_6 - 1.500000x_7 - 2.500000x_8 + 2.500000x_9$
x_{21}	6.0	$+1.000000x_{33} - 3.000000x_2 - 1.000000x_3 - 3.000000x_5 + 1.000000x_7 - 2.000000x_8 - 4.000000x_9$
x_{22}	12.5	$+0.500000x_{33} + 1.500000x_2 + 1.000000x_3 - 3.500000x_4 - 2.500000x_5 - 1.000000x_6 + 1.500000x_7 + 2.500000x_8 - 3.500000x_9$
x_{23}	12.5	$-1.500000x_{33} + 5.500000x_2 - 3.000000x_3 + 3.500000x_4 + 4.500000x_5 - 1.000000x_6 - 5.500000x_7 - 4.500000x_8 + 2.500000x_9$
x_{24}	4.5	$+0.500000x_{33} + 0.500000x_2 + 2.000000x_3 + 1.500000x_4 - 0.500000x_5 + 1.000000x_6 - 0.500000x_7 + 0.500000x_8 + 0.500000x_9$
x_{25}	7.5	$-1.500000x_{33} + 5.500000x_2 + 2.000000x_3 + 6.500000x_4 + 4.500000x_5 - 2.000000x_6 - 1.500000x_7 - 2.500000x_8 + 7.500000x_9$
x_{26}	8.5	$-0.500000x_{33} - 1.500000x_2 - 2.000000x_3 + 3.500000x_4 - 1.500000x_5 - 2.000000x_6 - 0.500000x_7 - 3.500000x_8 + 3.500000x_9$
x_{27}	11.0	$-1.000000x_{33} + 4.000000x_2 + 1.000000x_3 + 4.000000x_4 - 1.000000x_5 - 4.000000x_6 - 5.000000x_7 - 3.000000x_8 + 4.000000x_9$
x_{28}	8.0	$+1.000000x_{33} - 6.000000x_2 - 2.000000x_3 - 5.000000x_4 - 3.000000x_5 + 4.000000x_6 + 1.000000x_8 - 4.000000x_9$
x_{29}	7.5	$+0.500000x_{33} - 4.500000x_2 + 3.000000x_3 + 1.500000x_4 + 1.500000x_5 - 2.000000x_6 - 1.500000x_7 - 2.500000x_8 - 0.500000x_9$
x_{30}	2.0	$+1.000000x_{33} - 1.000000x_2 - 2.000000x_3 - 2.000000x_4 - 3.000000x_5 + 1.000000x_6 + 5.000000x_7 + 3.000000x_8 - 4.000000x_9$
x_{31}	5.0	$-1.000000x_{33} + 3.000000x_3 + 1.000000x_4 + 2.000000x_5 - 1.000000x_6 - 5.000000x_7 - 4.000000x_8$
x_{32}	2.5	$+0.500000x_{33} + 0.500000x_2 - 3.000000x_3 - 3.500000x_4 + 1.500000x_5 - 1.000000x_6 + 1.500000x_7 + 3.500000x_8 - 1.500000x_9$
x_1	0.5	$-0.500000x_{33} + 1.500000x_2 + 1.500000x_4 + 0.500000x_5 - 1.000000x_6 - 1.500000x_7 - 0.500000x_8 + 1.500000x_9$
z	0.5	$-0.500000x_{33} + 2.500000x_2 + 1.000000x_3 - 0.500000x_4 + 2.500000x_5 - 1.000000x_6 + 0.500000x_7 + 1.500000x_8 + 3.500000x_9$

x_2 enters and x_{28} leaves

x_{14}	11.5	$-1.250000x_{33} - 0.250000x_{28} - 2.500000x_3 + 3.250000x_4 + 0.750000x_5 - 1.000000x_6 - 1.500000x_7 - 2.250000x_9$
x_{15}	4.6666666667	$+0.833333x_{33} + 0.166667x_{28} + 0.333333x_3 - 5.166667x_4 + 0.500000x_5 + 0.333333x_6 + 2.000000x_7 - 1.166667x_9$
x_{16}	12.5	$+0.750000x_{33} - 0.250000x_{28} - 1.500000x_3 - 3.750000x_4 + 1.750000x_5 + 3.000000x_6 + 3.500000x_7 + 3.750000x_9$
x_{17}	10.6666666667	$-0.666667x_{33} - 0.333333x_{28} - 1.666667x_3 + 3.333333x_4 - 3.000000x_5 - 0.666667x_6 - 5.000000x_7 - 2.666667x_9$
x_{18}	5.6666666667	$-0.666667x_{33} - 0.333333x_{28} - 0.666667x_3 + 4.333333x_4 - 0.666667x_6 - 1.000000x_7 - 3.666667x_9$
x_{19}	8.1666666667	$+0.583333x_{33} - 0.083333x_{28} + 1.833333x_3 - 2.916667x_4 - 2.750000x_5 + 2.333333x_6 - 0.500000x_7 + 3.583333x_9$
x_{20}	16.5	$-1.250000x_{33} - 0.250000x_{28} + 1.500000x_3 + 5.250000x_4 + 0.750000x_5 - 1.500000x_7 - 2.250000x_9$
x_{21}	2.0	$+0.500000x_{33} + 0.500000x_{28} + 2.500000x_4 - 1.500000x_5 - 2.000000x_6 + 1.000000x_7 - 2.500000x_9$
x_{22}	14.5	$+0.750000x_{33} - 0.250000x_{28} + 0.500000x_3 - 4.750000x_4 - 3.250000x_5 + 1.500000x_7 + 2.750000x_9$
x_{23}	19.8333333333	$-0.583333x_{33} - 0.916667x_{28} - 4.833333x_3 - 1.083333x_4 + 1.750000x_5 + 2.666667x_6 - 5.500000x_7 - 3.583333x_9$
x_{24}	5.1666666667	$+0.583333x_{33} - 0.083333x_{28} + 1.833333x_3 + 1.083333x_4 - 0.750000x_5 + 1.333333x_6 - 0.500000x_7 + 0.583333x_9$
x_{25}	14.8333333333	$-0.583333x_{33} - 0.916667x_{28} + 0.166667x_3 + 1.916667x_4 + 1.750000x_5 + 1.666667x_6 - 1.500000x_7 - 1.583333x_9$
x_{26}	6.5	$-0.750000x_{33} + 0.250000x_{28} - 1.500000x_3 + 4.750000x_4 - 0.750000x_5 - 3.000000x_6 - 0.500000x_7 - 3.750000x_9$
x_{27}	16.3333333333	$-0.333333x_{33} - 0.666667x_{28} - 0.333333x_3 + 0.666667x_4 - 3.000000x_5 - 1.333333x_6 - 5.000000x_7 - 2.333333x_9$
x_2	1.3333333333	$+0.166667x_{33} - 0.166667x_{28} - 0.333333x_3 - 0.833333x_4 - 0.500000x_5 + 0.666667x_6 + 0.166667x_9$
x_{29}	1.5	$-0.250000x_{33} + 0.750000x_{28} + 4.500000x_3 + 5.250000x_4 + 3.750000x_5 - 5.000000x_6 - 1.500000x_7 - 3.250000x_9$
x_{30}	0.6666666667	$+0.833333x_{33} + 0.166667x_{28} - 1.666667x_3 - 1.166667x_4 - 2.500000x_5 + 0.333333x_6 + 5.000000x_7 + 2.833333x_9$
x_{31}	5.0	$-1.000000x_{33} + 3.000000x_3 + 1.000000x_4 + 2.000000x_5 - 1.000000x_6 - 5.000000x_7 - 4.000000x_9$
x_{32}	3.1666666667	$+0.583333x_{33} - 0.083333x_{28} - 3.166667x_3 - 3.916667x_4 + 1.250000x_5 - 0.666667x_6 + 1.500000x_7 + 3.583333x_9$
x_1	2.5	$-0.250000x_{33} - 0.250000x_{28} - 0.500000x_3 + 0.250000x_4 - 0.250000x_5 - 1.500000x_7 - 0.250000x_9$
z	3.8333333333	$-0.083333x_{33} - 0.416667x_{28} + 0.166667x_3 - 2.583333x_4 + 1.250000x_5 + 0.666667x_6 + 0.500000x_7 + 1.916667x_9$

x_3 enters and x_{30} leaves

x_{14}	10.5	$-2.500000x_{33} - 0.500000x_{28} + 1.500000x_{30} + 5.000000x_4 + 4.500000x_5 - 1.500000x_6 - 9.000000x_7 - 6.500000x_8$
x_{15}	4.8	$+1.000000x_{33} + 0.200000x_{28} - 0.200000x_{30} - 5.400000x_4 + 0.400000x_6 + 3.000000x_7 - 0.600000x_8$
x_{16}	11.9	$-0.400000x_{28} + 0.900000x_{30} - 2.700000x_4 + 4.000000x_5 + 2.700000x_6 - 1.000000x_7 + 1.200000x_8$
x_{17}	10.0	$-1.500000x_{33} - 0.500000x_{28} + 1.000000x_{30} + 4.500000x_4 - 0.500000x_5 - 1.000000x_6 - 10.000000x_7 - 5.500000x_8$
x_{18}	5.4	$-1.000000x_{33} - 0.400000x_{28} + 0.400000x_{30} + 4.800000x_4 + 1.000000x_5 - 0.800000x_6 - 3.000000x_7 - 4.800000x_8$
x_{19}	8.9	$+1.500000x_{33} + 0.100000x_{28} - 1.100000x_{30} - 4.200000x_4 - 5.500000x_5 + 2.700000x_6 + 5.000000x_7 + 6.700000x_8$
x_{20}	17.1	$-0.500000x_{33} - 0.100000x_{28} - 0.900000x_{30} + 4.200000x_4 - 1.500000x_5 + 0.300000x_6 + 3.000000x_7 + 0.300000x_8$
x_{21}	2.0	$+0.500000x_{33} + 0.500000x_{28} + 2.500000x_4 - 1.500000x_5 - 2.000000x_6 + 1.000000x_7 - 2.500000x_8$
x_{22}	14.7	$+1.000000x_{33} - 0.200000x_{28} - 0.300000x_{30} - 5.100000x_4 - 4.000000x_5 + 0.100000x_6 + 3.000000x_7 + 3.600000x_8$
x_{23}	17.9	$-3.000000x_{33} - 1.400000x_{28} + 2.900000x_{30} + 2.300000x_4 + 9.000000x_5 + 1.700000x_6 - 20.000000x_7 - 11.800000x_8$
x_{24}	5.9	$+1.500000x_{33} + 0.100000x_{28} - 1.100000x_{30} - 0.200000x_4 - 3.500000x_5 + 1.700000x_6 + 5.000000x_7 + 3.700000x_8$
x_{25}	14.9	$-0.500000x_{33} - 0.900000x_{28} - 0.100000x_{30} + 1.800000x_4 + 1.500000x_5 + 1.700000x_6 - 1.000000x_7 - 1.300000x_8$
x_{26}	5.9	$-1.500000x_{33} + 0.100000x_{28} + 0.900000x_{30} + 5.800000x_4 + 1.500000x_5 - 3.300000x_6 - 5.000000x_7 - 6.300000x_8$
x_{27}	16.2	$-0.500000x_{33} - 0.700000x_{28} + 0.200000x_{30} + 0.900000x_4 - 2.500000x_5 - 1.400000x_6 - 6.000000x_7 - 2.900000x_8$
x_2	1.2	$-0.200000x_{28} + 0.200000x_{30} - 0.600000x_4 + 0.600000x_6 - 1.000000x_7 - 0.400000x_8$
x_{29}	3.3	$+2.000000x_{33} + 1.200000x_{28} - 2.700000x_{30} + 2.100000x_4 - 3.000000x_5 - 4.100000x_6 + 12.000000x_7 + 4.400000x_8$
x_3	0.4	$+0.500000x_{33} + 0.100000x_{28} - 0.600000x_{30} - 0.700000x_4 - 1.500000x_5 + 0.200000x_6 + 3.000000x_7 + 1.700000x_8$
x_{31}	6.2	$+0.500000x_{33} + 0.300000x_{28} - 1.800000x_{30} - 1.100000x_4 - 2.500000x_5 - 0.400000x_6 + 4.000000x_7 + 1.100000x_8$
x_{32}	1.9	$-1.000000x_{33} - 0.400000x_{28} + 1.900000x_{30} - 1.700000x_4 + 6.000000x_5 - 1.300000x_6 - 8.000000x_7 - 1.800000x_8$
x_1	2.3	$-0.500000x_{33} - 0.300000x_{28} + 0.300000x_{30} + 0.600000x_4 + 0.500000x_5 - 0.100000x_6 - 3.000000x_7 - 1.100000x_8$
z	3.9	$-0.400000x_{28} - 0.100000x_{30} - 2.700000x_4 + 1.000000x_5 + 0.700000x_6 + 1.000000x_7 + 2.200000x_8$

x_5 enters and x_3 leaves

x_{14}	11.7	$-1.000000x_{33} - 0.200000x_{28} - 0.300000x_{30} + 2.900000x_4 - 3.000000x_3 - 0.900000x_6 - 1.000000x_7 - 0.600000x_8$
x_{15}	4.8	$+1.000000x_{33} + 0.200000x_{28} - 0.200000x_{30} - 5.400000x_4 + 0.400000x_6 + 3.000000x_7 - 0.600000x_8$
x_{16}	12.9666666667	$+1.333333x_{33} - 0.133333x_{28} - 0.700000x_{30} - 4.566667x_4 - 2.666667x_3 + 3.233333x_6 + 7.000000x_7 + 5.000000x_8$
x_{17}	9.86666666667	$-1.666667x_{33} - 0.533333x_{28} + 1.200000x_{30} + 4.733333x_4 + 0.333333x_3 - 1.066667x_6 - 11.000000x_7 - 6.000000x_8$
x_{18}	5.66666666667	$-0.666667x_{33} - 0.333333x_{28} + 4.333333x_4 - 0.666667x_3 - 0.666667x_6 - 1.000000x_7 - 3.000000x_8$
x_{19}	7.43333333333	$-0.333333x_{33} - 0.266667x_{28} + 1.100000x_{30} - 1.633333x_4 + 3.666667x_3 + 1.966667x_6 - 6.000000x_7 + 0.000000x_8$
x_{20}	16.7	$-1.000000x_{33} - 0.200000x_{28} - 0.300000x_{30} + 4.900000x_4 + 1.000000x_3 + 0.100000x_6 - 1.000000x_7 - 0.600000x_8$
x_{21}	1.6	$+0.400000x_{28} + 0.600000x_{30} + 3.200000x_4 + 1.000000x_3 - 2.200000x_6 - 2.000000x_7 - 4.000000x_8$
x_{22}	13.6333333333	$-0.333333x_{33} - 0.466667x_{28} + 1.300000x_{30} - 3.233333x_4 + 2.666667x_3 - 0.433333x_6 - 5.000000x_7 - 0.000000x_8$
x_{23}	20.3	$-0.800000x_{28} - 0.700000x_{30} - 1.900000x_4 - 6.000000x_3 + 2.900000x_6 - 2.000000x_7 - 1.000000x_8$
x_{24}	4.96666666667	$+0.333333x_{33} - 0.133333x_{28} + 0.300000x_{30} + 1.433333x_4 + 2.333333x_3 + 1.233333x_6 - 2.000000x_7 - 0.000000x_8$
x_{25}	15.3	$-0.800000x_{28} - 0.700000x_{30} + 1.100000x_4 - 1.000000x_3 + 1.900000x_6 + 2.000000x_7 + 0.000000x_8$
x_{26}	6.3	$-1.000000x_{33} + 0.200000x_{28} + 0.300000x_{30} + 5.100000x_4 - 1.000000x_3 - 3.100000x_6 - 2.000000x_7 - 4.000000x_8$
x_{27}	15.5333333333	$-1.333333x_{33} - 0.866667x_{28} + 1.200000x_{30} + 2.066667x_4 + 1.666667x_3 - 1.733333x_6 - 11.000000x_7 - 5.000000x_8$
x_2	1.2	$-0.200000x_{28} + 0.200000x_{30} - 0.600000x_4 + 0.600000x_6 - 1.000000x_7 - 0.400000x_8$
x_{29}	2.5	$+1.000000x_{33} + 1.000000x_{28} - 1.500000x_{30} + 3.500000x_4 + 2.000000x_3 - 4.500000x_6 + 6.000000x_7 + 1.000000x_8$
x_5	0.266666666667	$+0.333333x_{33} + 0.066667x_{28} - 0.400000x_{30} - 0.466667x_4 - 0.666667x_3 + 0.133333x_6 + 2.000000x_7 + 1.000000x_8$
x_{31}	5.53333333333	$-0.333333x_{33} + 0.133333x_{28} - 0.800000x_{30} + 0.066667x_4 + 1.666667x_3 - 0.733333x_6 - 1.000000x_7 - 1.000000x_8$
x_{32}	3.5	$+1.000000x_{33} + 0.000000x_{28} - 0.500000x_{30} - 4.500000x_4 - 4.000000x_3 - 0.500000x_6 + 4.000000x_7 + 5.000000x_8$
x_1	2.43333333333	$-0.333333x_{33} - 0.266667x_{28} + 0.100000x_{30} + 0.366667x_4 - 0.333333x_3 - 0.033333x_6 - 2.000000x_7 - 0.000000x_8$
z	4.16666666667	$+0.333333x_{33} - 0.333333x_{28} - 0.500000x_{30} - 3.166667x_4 - 0.666667x_3 + 0.833333x_6 + 3.000000x_7 + 3.000000x_8$

x_6 enters and x_{29} leaves

x_{14}	11.2	$-1.200000x_{33} - 0.400000x_{28} + 0.000000x_{30} + 2.200000x_4 - 3.400000x_3 + 0.200000x_{29} - 1.200000x_7 - 1.200000x_{21}$
x_{15}	5.0222222222	$+1.088889x_{33} + 0.288889x_{28} - 0.333333x_{30} - 5.088889x_4 + 0.177778x_3 - 0.088889x_{29} + 3.533333x_7 - 0.533333x_{21}$
x_{16}	14.762962963	$+2.051852x_{33} + 0.585185x_{28} - 1.777778x_{30} - 2.051852x_4 - 1.229630x_3 - 0.718519x_{29} + 11.311111x_7 + 0.311111x_{21}$
x_{17}	9.27407407407	$-1.903704x_{33} - 0.770370x_{28} + 1.555556x_{30} + 3.903704x_4 - 0.140741x_3 + 0.237037x_{29} - 12.422222x_7 - 0.422222x_{21}$
x_{18}	5.2962962963	$-0.814815x_{33} - 0.481481x_{28} + 0.222222x_{30} + 3.814815x_4 - 0.962963x_3 + 0.148148x_{29} - 1.888889x_7 - 0.388889x_{21}$
x_{19}	8.52592592593	$+0.103704x_{33} + 0.170370x_{28} + 0.444444x_{30} - 0.103704x_4 + 4.540741x_3 - 0.437037x_{29} - 3.377778x_7 + 0.377778x_{21}$
x_{20}	16.7555555556	$-0.977778x_{33} - 0.177778x_{28} - 0.333333x_{30} + 4.977778x_4 + 1.044444x_3 - 0.022222x_{29} + 0.133333x_7 - 1.133333x_{21}$
x_{21}	0.377777777778	$-0.488889x_{33} - 0.088889x_{28} + 1.333333x_{30} + 1.488889x_4 + 0.022222x_3 + 0.488889x_{29} - 4.933333x_7 - 0.433333x_{21}$
x_{22}	13.3925925926	$-0.429630x_{33} - 0.562963x_{28} + 1.444444x_{30} - 3.570370x_4 + 2.474074x_3 + 0.096296x_{29} - 5.577778x_7 - 1.177778x_{21}$
x_{23}	21.9111111111	$+0.644444x_{33} - 0.155556x_{28} - 1.666667x_{30} + 0.355556x_4 - 4.711111x_3 - 0.644444x_{29} + 1.866667x_7 - 0.666667x_{21}$
x_{24}	5.65185185185	$+0.607407x_{33} + 0.140741x_{28} - 0.111111x_{30} + 2.392593x_4 + 2.881481x_3 - 0.274074x_{29} - 0.355556x_7 + 0.355556x_{21}$
x_{25}	16.3555555556	$+0.422222x_{33} - 0.377778x_{28} - 1.333333x_{30} + 2.577778x_4 - 0.155556x_3 - 0.422222x_{29} + 4.533333x_7 + 0.533333x_{21}$
x_{26}	4.57777777778	$-1.688889x_{33} - 0.488889x_{28} + 1.333333x_{30} + 2.688889x_4 - 2.377778x_3 + 0.688889x_{29} - 6.133333x_7 - 0.533333x_{21}$
x_{27}	14.5703703704	$-1.718519x_{33} - 1.251852x_{28} + 1.777778x_{30} + 0.718519x_4 + 0.896296x_3 + 0.385185x_{29} - 13.311111x_7 - 0.611111x_{21}$
x_2	1.53333333333	$+0.133333x_{33} - 0.066667x_{28} + 0.000000x_{30} - 0.133333x_4 + 0.266667x_3 - 0.133333x_{29} - 0.200000x_7 - 0.200000x_{21}$
x_6	0.555555555556	$+0.222222x_{33} + 0.222222x_{28} - 0.333333x_{30} + 0.777778x_4 + 0.444444x_3 - 0.222222x_{29} + 1.333333x_7 + 0.333333x_{21}$
x_5	0.340740740741	$+0.362963x_{33} + 0.096296x_{28} - 0.444444x_{30} - 0.362963x_4 - 0.607407x_3 - 0.029630x_{29} + 2.177778x_7 + 1.177778x_{21}$
x_{31}	5.12592592593	$-0.496296x_{33} - 0.029630x_{28} - 0.555556x_{30} - 0.503704x_4 + 1.340741x_3 + 0.162963x_{29} - 1.977778x_7 - 1.177778x_{21}$
x_{32}	3.22222222222	$+0.888889x_{33} - 0.111111x_{28} - 0.333333x_{30} - 4.888889x_4 - 4.222222x_3 + 0.111111x_{29} + 3.333333x_7 + 4.333333x_{21}$
x_1	2.41481481481	$-0.340741x_{33} - 0.274074x_{28} + 0.111111x_{30} + 0.340741x_4 - 0.348148x_3 + 0.007407x_{29} - 2.044444x_7 - 0.044444x_{21}$
z	4.62962962963	$+0.518519x_{33} - 0.148148x_{28} - 0.777778x_{30} - 2.518519x_4 - 0.296296x_3 - 0.185185x_{29} + 4.111111x_7 + 3.111111x_{21}$

x_7 enters and x_{21} leaves

x_{14}	11.1081081081	$-1.081081x_{33} - 0.378378x_{28} - 0.324324x_{30} + 1.837838x_4 - 3.405405x_3 + 0.081081x_{29} + 0.243243x_{21} - 1.243243x_{21}$
x_{15}	5.29279279279	$+0.738739x_{33} + 0.225225x_{28} + 0.621622x_{30} - 4.022523x_4 + 0.193694x_3 + 0.261261x_{29} - 0.716216x_{21} - 0.716216x_{21}$
x_{16}	15.6291291291	$+0.930931x_{33} + 0.381381x_{28} + 1.279279x_{30} + 1.361862x_4 - 1.178679x_3 + 0.402402x_{29} - 2.292793x_{21} - 2.292793x_{21}$
x_{17}	8.32282282282	$-0.672673x_{33} - 0.546547x_{28} - 1.801802x_{30} + 0.154655x_4 - 0.196697x_3 - 0.993994x_{29} + 2.518018x_{21} + 2.518018x_{21}$
x_{18}	5.15165165165	$-0.627628x_{33} - 0.447447x_{28} - 0.288288x_{30} + 3.244745x_4 - 0.971471x_3 - 0.039039x_{29} + 0.382883x_{21} - 0.382883x_{21}$
x_{19}	8.26726726727	$+0.438438x_{33} + 0.231231x_{28} - 0.468468x_{30} - 1.123123x_4 + 4.525526x_3 - 0.771772x_{29} + 0.684685x_{21} + 0.684685x_{21}$
x_{20}	16.7657657658	$-0.990991x_{33} - 0.180180x_{28} - 0.297297x_{30} + 5.018018x_4 + 1.045045x_3 - 0.009009x_{29} - 0.027027x_{21} - 0.027027x_{21}$
x_7	0.0765765765766	$-0.099099x_{33} - 0.018018x_{28} + 0.270270x_{30} + 0.301802x_4 + 0.004505x_3 + 0.099099x_{29} - 0.202703x_{21} - 0.202703x_{21}$
x_{22}	12.9654654655	$+0.123123x_{33} - 0.462462x_{28} - 0.063063x_{30} - 5.253754x_4 + 2.448949x_3 - 0.456456x_{29} + 1.130631x_{21} + 1.130631x_{21}$
x_{23}	22.0540540541	$+0.459459x_{33} - 0.189189x_{28} - 1.162162x_{30} + 0.918919x_4 - 4.702703x_3 - 0.459459x_{29} - 0.378378x_{21} - 0.378378x_{21}$
x_{24}	5.62462462462	$+0.642643x_{33} + 0.147147x_{28} - 0.207207x_{30} + 2.285285x_4 + 2.879880x_3 - 0.309309x_{29} + 0.072072x_{21} + 0.072072x_{21}$
x_{25}	16.7027027027	$-0.027027x_{33} - 0.459459x_{28} - 0.108108x_{30} + 3.945946x_4 - 0.135135x_3 + 0.027027x_{29} - 0.918919x_{21} - 0.918919x_{21}$
x_{26}	4.10810810811	$-1.081081x_{33} - 0.378378x_{28} - 0.324324x_{30} + 0.837838x_4 - 2.405405x_3 + 0.081081x_{29} + 1.243243x_{21} + 1.243243x_{21}$
x_{27}	13.5510510511	$-0.399399x_{33} - 1.012012x_{28} - 1.819820x_{30} - 3.298799x_4 + 0.836336x_3 - 0.933934x_{29} + 2.698198x_{21} + 2.698198x_{21}$
x_2	1.51801801802	$+0.153153x_{33} - 0.063063x_{28} - 0.054054x_{30} - 0.193694x_4 + 0.265766x_3 - 0.153153x_{29} + 0.040541x_{21} - 0.040541x_{21}$
x_6	0.657657657658	$+0.090090x_{33} + 0.198198x_{28} + 0.027027x_{30} + 1.180180x_4 + 0.450450x_3 - 0.090090x_{29} - 0.270270x_{21} - 0.270270x_{21}$
x_5	0.507507507508	$+0.147147x_{33} + 0.057057x_{28} + 0.144144x_{30} + 0.294294x_4 - 0.597598x_3 + 0.186186x_{29} - 0.441441x_{21} - 0.441441x_{21}$
x_{31}	4.97447447447	$-0.300300x_{33} + 0.006006x_{28} - 1.090090x_{30} - 1.100601x_4 + 1.331832x_3 - 0.033033x_{29} + 0.400901x_{21} - 0.400901x_{21}$
x_{32}	3.47747747748	$+0.558559x_{33} - 0.171171x_{28} + 0.567568x_{30} - 3.882883x_4 - 4.207207x_3 + 0.441441x_{29} - 0.675676x_{21} + 0.675676x_{21}$
x_1	2.25825825826	$-0.138138x_{33} - 0.237237x_{28} - 0.441441x_{30} - 0.276276x_4 - 0.357357x_3 - 0.195195x_{29} + 0.414414x_{21} + 0.414414x_{21}$
z	4.94444444444	$+0.111111x_{33} - 0.222222x_{28} + 0.333333x_{30} - 1.277778x_4 - 0.277778x_3 + 0.222222x_{29} - 0.833333x_{21} - 0.833333x_{21}$

x_9 enters and x_5 leaves

x_{15}	12.6885813149	$-0.622837x_{33} - 0.200692x_{28} + 0.124567x_{30} + 2.754325x_4 - 5.266436x_3 + 0.660900x_{29} - 1.131488x_{21} - 3.33564013841$
x_{14}	3.33564013841	$+0.171280x_{33} + 0.005190x_{28} + 0.065744x_{30} - 5.157439x_4 + 2.498270x_3 - 0.456747x_{29} + 0.986159x_{21} - 0.131488x_{21} - 3.33564013841$
x_{16}	13.9757785467	$+0.451557x_{33} + 0.195502x_{28} + 0.809689x_{30} + 0.403114x_4 + 0.768166x_3 - 0.204152x_{29} - 0.854671x_{21} - 1.131488x_{21} - 3.33564013841$
x_{17}	9.01384083045	$-0.472318x_{33} - 0.468858x_{28} - 1.605536x_{30} + 0.555363x_4 - 1.010381x_3 - 0.740484x_{29} + 1.916955x_{21} + 0.986159x_{21} - 3.33564013841$
x_{18}	7.23875432526	$-0.022491x_{33} - 0.212803x_{28} + 0.304498x_{30} + 4.455017x_4 - 3.429066x_3 + 0.726644x_{29} - 1.432526x_{21} - 5.266436x_3 + 0.660900x_{29} - 1.131488x_{21} - 3.33564013841$
x_{19}	8.21107266436	$+0.422145x_{33} + 0.224913x_{28} - 0.484429x_{30} - 1.155709x_4 + 4.591696x_3 - 0.792388x_{29} + 0.733564x_{21} + 4.455017x_4 - 3.429066x_3 + 0.726644x_{29} - 1.432526x_{21} - 5.266436x_3 + 0.660900x_{29} - 1.131488x_{21} - 3.33564013841$
x_{20}	17.044982699	$-0.910035x_{33} - 0.148789x_{28} - 0.217993x_{30} + 5.179931x_4 + 0.716263x_3 + 0.093426x_{29} - 0.269896x_{21} - 2.00692x_{28} + 0.124567x_{30} + 2.754325x_4 - 5.266436x_3 + 0.660900x_{29} - 1.131488x_{21} - 3.33564013841$
x_7	0.221453287197	$-0.057093x_{33} - 0.001730x_{28} + 0.311419x_{30} + 0.385813x_4 - 0.166090x_3 + 0.152249x_{29} - 0.328720x_{21} - 1.131488x_{21} - 3.33564013841$
x_{22}	12.2006920415	$-0.098616x_{33} - 0.548443x_{28} - 0.280277x_{30} - 5.697232x_4 + 3.349481x_3 - 0.737024x_{29} + 1.795848x_{21} + 5.266436x_3 + 0.660900x_{29} - 1.131488x_{21} - 3.33564013841$
x_{23}	19.3356401384	$-0.328720x_{33} - 0.494810x_{28} - 1.934256x_{30} - 0.657439x_4 - 1.501730x_3 - 1.456747x_{29} + 1.986159x_{21} + 2.00692x_{28} + 0.124567x_{30} + 2.754325x_4 - 5.266436x_3 + 0.660900x_{29} - 1.131488x_{21} - 3.33564013841$
x_{24}	5.85467128028	$+0.709343x_{33} + 0.173010x_{28} - 0.141869x_{30} + 2.418685x_4 + 2.608997x_3 - 0.224913x_{29} - 0.128028x_{21} - 0.986159x_{21} - 3.33564013841$
x_{25}	17.6193771626	$+0.238754x_{33} - 0.356401x_{28} + 0.152249x_{30} + 4.477509x_4 - 1.214533x_3 + 0.363322x_{29} - 1.716263x_{21} - 5.266436x_3 + 0.660900x_{29} - 1.131488x_{21} - 3.33564013841$
x_{26}	7.44290657439	$-0.114187x_{33} - 0.003460x_{28} + 0.622837x_{30} + 2.771626x_4 - 6.332180x_3 + 1.304498x_{29} - 1.657439x_{21} - 5.266436x_3 + 0.660900x_{29} - 1.131488x_{21} - 3.33564013841$
x_{27}	15.3044982699	$+0.108997x_{33} - 0.814879x_{28} - 1.321799x_{30} - 2.282007x_4 - 1.228374x_3 - 0.290657x_{29} + 1.173010x_{21} + 3.33564013841$
x_2	1.29411764706	$+0.088235x_{33} - 0.088235x_{28} - 0.117647x_{30} - 0.323529x_4 + 0.529412x_3 - 0.235294x_{29} + 0.235294x_{21} + 0.986159x_{21} - 3.33564013841$
x_6	0.525951557093	$+0.051903x_{33} + 0.183391x_{28} - 0.010381x_{30} + 1.103806x_4 + 0.605536x_3 - 0.138408x_{29} - 0.155709x_{21} - 0.986159x_{21} - 3.33564013841$
x_9	0.584775086505	$+0.169550x_{33} + 0.065744x_{28} + 0.166090x_{30} + 0.339100x_4 - 0.688581x_3 + 0.214533x_{29} - 0.508651x_{21} - 1.131488x_{21} - 3.33564013841$
x_{31}	3.36678200692	$-0.766436x_{33} - 0.174740x_{28} - 1.546713x_{30} - 2.032872x_4 + 3.224913x_3 - 0.622837x_{29} + 1.799308x_{21} + 2.00692x_{28} + 0.124567x_{30} + 2.754325x_4 - 5.266436x_3 + 0.660900x_{29} - 1.131488x_{21} - 3.33564013841$
x_{32}	2.07612456747	$+0.152249x_{33} - 0.328720x_{28} + 0.169550x_{30} - 4.695502x_4 - 2.557093x_3 - 0.072664x_{29} + 0.543253x_{21} + 4.455017x_4 - 3.429066x_3 + 0.726644x_{29} - 1.432526x_{21} - 5.266436x_3 + 0.660900x_{29} - 1.131488x_{21} - 3.33564013841$
x_1	2.46020761246	$-0.079585x_{33} - 0.214533x_{28} - 0.384083x_{30} - 0.159170x_4 - 0.595156x_3 - 0.121107x_{29} + 0.238754x_{21} + 1.131488x_{21} - 3.33564013841$
z	5.36678200692	$+0.233564x_{33} - 0.174740x_{28} + 0.453287x_{30} - 1.032872x_4 - 0.775087x_3 + 0.377163x_{29} - 1.200692x_{21} - 3.33564013841</$

x_{14}	13.3900209484	$-0.782518x_{33}$	$-0.237098x_{28}$	$-0.197677x_{30}$	$+2.330794x_4$	$-4.594553x_3$	$+0.531137x_{29}$	$-0.756618x_{21}$	$-2.000000x_{22}$
x_{15}	3.2631879642	$+0.187774x_{33}$	$+0.008951x_{28}$	$+0.099029x_{30}$	$-5.113693x_4$	$+2.428871x_3$	$-0.443344x_{29}$	$+0.947439x_{21}$	$-0.000000x_{22}$
x_{16}	16.3115597029	$-0.080175x_{33}$	$+0.074272x_{28}$	$-0.263378x_{30}$	$-1.007237x_4$	$+3.005523x_3$	$-0.636260x_{29}$	$+0.393639x_{21}$	$+0.000000x_{22}$
x_{17}	5.42906113121	$+0.343744x_{33}$	$-0.282803x_{28}$	$+0.041325x_{30}$	$+2.719863x_4$	$-4.444106x_3$	$-0.077319x_{29}$	$+0.001143x_{21}$	$+1.000000x_{22}$
x_{18}	8.72690916016	$-0.361265x_{33}$	$-0.290040x_{28}$	$-0.379166x_{30}$	$+3.556465x_4$	$-2.003618x_3$	$+0.451343x_{29}$	$-0.637212x_{21}$	$-4.000000x_{22}$
x_{19}	7.04799085888	$+0.686917x_{33}$	$+0.285279x_{28}$	$+0.049895x_{30}$	$-0.453437x_4$	$+3.477623x_3$	$-0.577223x_{29}$	$+0.111979x_{21}$	$+3.000000x_{22}$
x_{20}	17.39249666673	$-0.989145x_{33}$	$-0.166825x_{28}$	$-0.377642x_{30}$	$+4.970101x_4$	$+1.049133x_3$	$+0.029137x_{29}$	$-0.084174x_{21}$	$-1.000000x_{22}$
x_7	0.863264140164	$-0.203199x_{33}$	$-0.035041x_{28}$	$+0.016568x_{30}$	$-0.001714x_4$	$+0.448676x_3$	$+0.033517x_{29}$	$+0.014283x_{21}$	$-0.000000x_{22}$
x_{22}	10.3445058084	$+0.323938x_{33}$	$-0.452104x_{28}$	$+0.572462x_{30}$	$-4.576462x_4$	$+1.571510x_3$	$-0.393639x_{29}$	$+0.803847x_{21}$	$+4.000000x_{22}$
x_{23}	17.595505618	$+0.067416x_{33}$	$-0.404494x_{28}$	$-1.134831x_{30}$	$+0.393258x_4$	$-3.168539x_3$	$-1.134831x_{29}$	$+1.056180x_{21}$	$+0.000000x_{22}$
x_{24}	5.04551513997	$+0.893544x_{33}$	$+0.215007x_{28}$	$+0.229861x_{30}$	$+2.907256x_4$	$+1.833936x_3$	$-0.075224x_{29}$	$-0.560465x_{21}$	$-0.000000x_{22}$
x_{25}	19.3825937917	$-0.162636x_{33}$	$-0.447915x_{28}$	$-0.657779x_{30}$	$+3.412874x_4$	$+0.474386x_3$	$+0.037136x_{29}$	$-0.773948x_{21}$	$-3.000000x_{22}$
x_{26}	7.98533612645	$-0.237669x_{33}$	$-0.031613x_{28}$	$+0.373643x_{30}$	$+2.444106x_4$	$-5.812607x_3$	$+1.204152x_{29}$	$-1.367549x_{21}$	$-4.000000x_{22}$
x_{27}	12.2262426205	$+0.809751x_{33}$	$-0.655113x_{28}$	$+0.092363x_{30}$	$-0.423348x_4$	$-4.176919x_3$	$+0.278804x_{29}$	$-0.472101x_{21}$	$+0.000000x_{22}$
x_2	1.0434203009	$+0.145306x_{33}$	$-0.075224x_{28}$	$-0.002476x_{30}$	$-0.172158x_4$	$+0.289278x_3$	$-0.188916x_{29}$	$+0.101314x_{21}$	$+0.000000x_{22}$
x_6	0.683679299181	$+0.015997x_{33}$	$+0.175205x_{28}$	$-0.082841x_{30}$	$+1.008570x_4$	$+0.756618x_3$	$-0.167587x_{29}$	$-0.071415x_{21}$	$-0.000000x_{22}$
x_9	1.0258998286	$+0.069130x_{33}$	$+0.042849x_{28}$	$-0.036564x_{30}$	$+0.072748x_4$	$-0.266045x_3$	$+0.132927x_{29}$	$-0.272900x_{21}$	$-0.000000x_{22}$
x_{10}	0.370596076938	$-0.084365x_{33}$	$-0.019234x_{28}$	$-0.170253x_{30}$	$-0.223767x_4$	$+0.354980x_3$	$-0.068558x_{29}$	$+0.198058x_{21}$	$+0.000000x_{22}$
x_{32}	0.611693010855	$+0.485622x_{33}$	$-0.252714x_{28}$	$+0.842316x_{30}$	$-3.811274x_4$	$-3.959817x_3$	$+0.198248x_{29}$	$-0.239383x_{21}$	$+2.000000x_{22}$
x_1	1.99600076176	$+0.026090x_{33}$	$-0.190440x_{28}$	$-0.170825x_{30}$	$+0.121120x_4$	$-1.039802x_3$	$-0.035231x_{29}$	$-0.009332x_{21}$	$+0.000000x_{22}$
z	7.55894115407	$-0.265473x_{33}$	$-0.288516x_{28}$	$-0.553799x_{30}$	$-2.356504x_4$	$+1.324700x_3$	$-0.028376x_{29}$	$-0.029137x_{21}$	$+0.000000x_{22}$

x_{14}	12.6802770163	$-1.345982x_{33} + 0.056125x_{28} - 1.175011x_{30} + 6.752994x_4 + 1.160294x_{32} + 0.301111x_{29} - 0.478863x_{21} -$
x_{15}	3.63838791901	$+0.485644x_{33} - 0.146059x_{28} + 0.615688x_{30} - 7.451450x_4 - 0.613380x_{32} - 0.321743x_{29} + 0.800606x_{21} +$
x_{16}	16.7758380224	$+0.288414x_{33} - 0.117540x_{28} + 0.375944x_{30} - 3.900014x_4 - 0.759005x_{32} - 0.485788x_{29} + 0.211946x_{21} +$
x_{17}	4.7425575915	$-0.201270x_{33} + 0.000818x_{28} - 0.904006x_{30} + 6.997259x_4 + 1.122301x_{32} - 0.299812x_{29} + 0.269802x_{21} -$
x_{18}	8.41740008657	$-0.606983x_{33} - 0.162170x_{28} - 0.805367x_{30} + 5.484923x_4 + 0.505988x_{32} + 0.351032x_{29} - 0.516087x_{21} -$
x_{19}	7.58519694128	$+1.113404x_{33} + 0.063339x_{28} + 0.789641x_{30} - 3.800606x_4 - 0.878228x_{32} - 0.403116x_{29} - 0.098254x_{21} +$
x_{20}	17.5545616313	$-0.860482x_{33} - 0.233781x_{28} - 0.154475x_{30} + 3.960323x_4 - 0.264945x_{32} + 0.081662x_{29} - 0.147598x_{21} -$
x_7	0.932573462223	$-0.148175x_{33} - 0.063675x_{28} + 0.112009x_{30} - 0.433559x_4 - 0.113307x_{32} + 0.055980x_{29} - 0.012841x_{21} -$
x_{22}	10.5872649449	$+0.516664x_{33} - 0.552397x_{28} + 0.906747x_{30} - 6.089020x_4 - 0.396864x_{32} - 0.314962x_{29} + 0.708844x_{21} +$
x_{23}	17.1060453037	$-0.321166x_{33} - 0.202280x_{28} - 1.808830x_{30} + 3.442938x_4 + 0.800173x_{32} - 1.293464x_{29} + 1.247728x_{21} -$
x_{24}	5.32881258116	$+1.118453x_{33} + 0.097966x_{28} + 0.619968x_{30} + 1.142115x_4 - 0.463137x_{32} + 0.016592x_{29} - 0.671332x_{21} +$
x_{25}	19.4558745732	$-0.104458x_{33} - 0.478190x_{28} - 0.556870x_{30} + 2.956283x_4 - 0.119800x_{32} + 0.060886x_{29} - 0.802626x_{21} -$
x_{26}	7.08743327081	$-0.950512x_{33} + 0.339345x_{28} - 0.862790x_{30} + 8.038667x_4 + 1.467898x_{32} + 0.913144x_{29} - 1.016159x_{21} -$
x_{27}	11.5810128409	$+0.297504x_{33} - 0.388544x_{28} - 0.796133x_{30} + 3.596884x_4 + 1.054826x_{32} + 0.069687x_{29} - 0.219593x_{21} -$
x_2	1.08810657433	$+0.180782x_{33} - 0.093685x_{28} + 0.059058x_{30} - 0.450584x_4 - 0.073053x_{32} - 0.174434x_{29} + 0.083826x_{21} +$
x_6	0.800557880056	$+0.108787x_{33} + 0.126918x_{28} + 0.078103x_{30} + 0.280335x_4 - 0.191074x_{32} - 0.129707x_{29} - 0.117155x_{21} -$
x_9	0.984802577791	$+0.036503x_{33} + 0.059828x_{28} - 0.093156x_{30} + 0.328813x_4 + 0.067186x_{32} + 0.119608x_{29} - 0.256817x_{21} -$
x_{10}	0.425431635647	$-0.040831x_{33} - 0.041889x_{28} - 0.094743x_{30} - 0.565431x_4 - 0.089646x_{32} - 0.050786x_{29} + 0.176598x_{21} +$
x_3	0.154475063723	$+0.122637x_{33} - 0.063820x_{28} + 0.212716x_{30} - 0.962487x_4 - 0.252537x_{32} + 0.050065x_{29} - 0.060453x_{21} +$
x_1	1.83537729043	$-0.101428x_{33} - 0.124080x_{28} - 0.392007x_{30} + 1.121916x_4 + 0.262588x_{32} - 0.087289x_{29} + 0.053528x_{21} -$
z	7.76357427981	$-0.103015x_{33} - 0.373058x_{28} - 0.272015x_{30} - 3.631511x_4 - 0.334536x_{32} + 0.037945x_{29} - 0.109219x_{21} +$

x_5 enters and x_{17} leaves

x_{14}	9.61820434952	$-1.216030x_{33} + 0.055597x_{28} - 0.591332x_{30} + 2.235154x_4 + 0.435671x_{32} + 0.494687x_{29} - 0.653063x_{21} -$
x_{15}	7.13605452584	$+0.337207x_{33} - 0.145456x_{28} - 0.051022x_{30} - 2.290927x_4 + 0.214325x_{32} - 0.542856x_{29} + 0.999587x_{21} -$
x_{16}	21.6831718008	$+0.080152x_{33} - 0.116694x_{28} - 0.559471x_{30} + 3.340358x_4 + 0.402289x_{32} - 0.796018x_{29} + 0.491123x_{21} +$
x_5	0.754335370658	$-0.032013x_{33} + 0.000130x_{28} - 0.143788x_{30} + 1.112961x_4 + 0.178509x_{32} - 0.047687x_{29} + 0.042914x_{21} -$
x_{18}	5.84345238551	$-0.497747x_{33} - 0.162614x_{28} - 0.314732x_{30} + 1.687272x_4 - 0.103123x_{32} + 0.513750x_{29} - 0.662518x_{21} -$
x_{19}	7.75965944296	$+1.106000x_{33} + 0.063369x_{28} + 0.756385x_{30} - 3.543201x_4 - 0.836943x_{32} - 0.414146x_{29} - 0.088329x_{21} +$
x_{20}	17.6626710626	$-0.865070x_{33} - 0.233762x_{28} - 0.175082x_{30} + 4.119830x_4 - 0.239361x_{32} + 0.074828x_{29} - 0.141447x_{21} -$
x_7	1.29100338874	$-0.163386x_{33} - 0.063613x_{28} + 0.043686x_{30} + 0.095275x_4 - 0.028487x_{32} + 0.033321x_{29} + 0.007550x_{21} -$
x_{22}	10.8206797372	$+0.506758x_{33} - 0.552357x_{28} + 0.862255x_{30} - 5.744636x_4 - 0.341628x_{32} - 0.329718x_{29} + 0.722123x_{21} +$
x_{23}	19.0765029412	$-0.404790x_{33} - 0.201940x_{28} - 2.184430x_{30} + 6.350188x_4 + 1.266471x_{32} - 1.418031x_{29} + 1.359826x_{21} -$
x_{24}	4.89586695939	$+1.136827x_{33} + 0.097891x_{28} + 0.702495x_{30} + 0.503339x_4 - 0.565591x_{32} + 0.043962x_{29} - 0.695962x_{21} +$
x_{25}	19.4698417312	$-0.105051x_{33} - 0.478187x_{28} - 0.559532x_{30} + 2.976891x_4 - 0.116495x_{32} + 0.060003x_{29} - 0.801831x_{21} -$
x_{26}	0.983966586857	$-0.691487x_{33} + 0.338293x_{28} + 0.300626x_{30} - 0.966503x_4 + 0.023545x_{32} + 1.298989x_{29} - 1.363383x_{21} -$
x_{27}	5.68923022788	$+0.547546x_{33} - 0.389560x_{28} + 0.326933x_{30} - 5.095963x_4 - 0.339433x_{32} + 0.442150x_{29} - 0.554774x_{21} +$
x_2	1.31919955327	$+0.170975x_{33} - 0.093646x_{28} + 0.015008x_{30} - 0.109625x_4 - 0.018367x_{32} - 0.189043x_{29} + 0.096973x_{21} +$
x_6	1.30765641375	$+0.087266x_{33} + 0.127005x_{28} - 0.018558x_{30} + 1.028517x_4 - 0.071072x_{32} - 0.161765x_{29} - 0.088306x_{21} -$
x_9	0.35860227803	$+0.063078x_{33} + 0.059720x_{28} + 0.026207x_{30} - 0.595095x_4 - 0.081001x_{32} + 0.159194x_{29} - 0.292442x_{21} -$
x_{10}	0.7820113672	$-0.055964x_{33} - 0.041828x_{28} - 0.162713x_{30} - 0.039326x_4 - 0.005263x_{32} - 0.073328x_{29} + 0.196884x_{21} +$
x_3	0.418000872046	$+0.111454x_{33} - 0.063774x_{28} + 0.162484x_{30} - 0.573676x_4 - 0.190175x_{32} + 0.033405x_{29} - 0.045461x_{21} +$
x_1	0.931720302615	$-0.063078x_{33} - 0.124236x_{28} - 0.219756x_{30} - 0.211356x_4 + 0.048743x_{32} - 0.030162x_{29} + 0.002119x_{21} +$
z	9.04082553719	$-0.157221x_{33} - 0.372838x_{28} - 0.515479x_{30} - 1.747030x_4 - 0.032281x_{32} - 0.042799x_{29} - 0.036557x_{21} +$

x_8 enters and x_{26} leaves

x_{14}	8.90637275162	$-0.715788x_{33}$	$-0.189135x_{28}$	$-0.808814x_{30}$	$+2.934352x_4$	$+0.418638x_{32}$	$-0.445041x_{29}$	$+0.333250x_{21}$	+
x_{15}	7.11105515596	$+0.354775x_{33}$	$-0.154051x_{28}$	$-0.058660x_{30}$	$-2.266371x_4$	$+0.213726x_{32}$	$-0.575860x_{29}$	$+1.034226x_{21}$	+
x_{16}	21.7884582658	$+0.006161x_{33}$	$-0.080496x_{28}$	$-0.527304x_{30}$	$+3.236940x_4$	$+0.404808x_{32}$	$-0.657023x_{29}$	$+0.345238x_{21}$	+
x_5	0.704111082941	$+0.003282x_{33}$	$-0.017137x_{28}$	$-0.159133x_{30}$	$+1.162293x_4$	$+0.177308x_{32}$	$-0.113991x_{29}$	$+0.112505x_{21}$	+
x_{18}	5.12198146071	$+0.009270x_{33}$	$-0.410659x_{28}$	$-0.535160x_{30}$	$+2.395938x_4$	$-0.120387x_{32}$	$-0.438704x_{29}$	$+0.337151x_{21}$	+
x_{19}	8.61876018046	$+0.502263x_{33}$	$+0.358732x_{28}$	$+1.018862x_{30}$	$-4.387054x_4$	$-0.816385x_{32}$	$+0.720002x_{29}$	$-1.278698x_{21}$	+
x_{20}	17.5187042639	$-0.763897x_{33}$	$-0.283258x_{28}$	$-0.219068x_{30}$	$+4.261241x_4$	$-0.242806x_{32}$	$-0.115231x_{29}$	$+0.058033x_{21}$	+
x_7	1.21846010648	$-0.112406x_{33}$	$-0.088554x_{28}$	$+0.021523x_{30}$	$+0.166531x_4$	$-0.030223x_{32}$	$-0.062447x_{29}$	$+0.108066x_{21}$	+
x_{22}	11.5865334857	$-0.031449x_{33}$	$-0.289053x_{28}$	$+1.096242x_{30}$	$-6.496897x_4$	$-0.323302x_{32}$	$+0.681329x_{29}$	$-0.339043x_{21}$	+
x_{23}	18.6869679678	$-0.131043x_{33}$	$-0.335864x_{28}$	$-2.303443x_{30}$	$+6.732809x_4$	$+1.257150x_{32}$	$-1.932278x_{29}$	$+1.899566x_{21}$	+
x_{24}	5.01836911183	$+1.050738x_{33}$	$+0.140008x_{28}$	$+0.739922x_{30}$	$+0.383011x_4$	$-0.562660x_{32}$	$+0.205684x_{29}$	$-0.865701x_{21}$	+
x_{25}	18.9817593921	$+0.237951x_{33}$	$-0.645993x_{28}$	$-0.708654x_{30}$	$+3.456310x_4$	$-0.128174x_{32}$	$-0.584342x_{29}$	$-0.125545x_{21}$	+
x_8	0.148915183952	$-0.104651x_{33}$	$+0.051198x_{28}$	$+0.045497x_{30}$	$-0.146272x_4$	$+0.003563x_{32}$	$+0.196591x_{29}$	$-0.206337x_{21}$	+
x_{27}	5.73037450205	$+0.518631x_{33}$	$-0.375414x_{28}$	$+0.339504x_{30}$	$-5.136377x_4$	$-0.338448x_{32}$	$+0.496467x_{29}$	$-0.611784x_{21}$	+
x_2	1.35276404947	$+0.147387x_{33}$	$-0.082106x_{28}$	$+0.025263x_{30}$	$-0.142594x_4$	$-0.017563x_{32}$	$-0.144732x_{29}$	$+0.050466x_{21}$	+
x_6	1.25810876987	$+0.122086x_{33}$	$+0.109970x_{28}$	$-0.033696x_{30}$	$+1.077186x_4$	$-0.072257x_{32}$	$-0.227175x_{29}$	$-0.019653x_{21}$	+
x_9	0.270573648365	$+0.124941x_{33}$	$+0.029455x_{28}$	$-0.000688x_{30}$	$-0.508629x_4$	$-0.083107x_{32}$	$+0.042983x_{29}$	$-0.170469x_{21}$	+
x_{10}	0.844906209517	$-0.100164x_{33}$	$-0.020204x_{28}$	$-0.143497x_{30}$	$-0.101105x_4$	$-0.003758x_{32}$	$+0.009703x_{29}$	$+0.109737x_{21}$	+
x_3	0.512615957406	$+0.044962x_{33}$	$-0.031245x_{28}$	$+0.191391x_{30}$	$-0.666612x_4$	$-0.187911x_{32}$	$+0.158312x_{29}$	$-0.176560x_{21}$	+
x_1	0.971711776167	$-0.091182x_{33}$	$-0.110487x_{28}$	$-0.207537x_{30}$	$-0.250638x_4$	$+0.049700x_{32}$	$+0.022633x_{29}$	$-0.053293x_{21}$	+
z	9.21102424556	$-0.276829x_{33}$	$-0.314323x_{28}$	$-0.463479x_{30}$	$-1.914208x_4$	$-0.028208x_{32}$	$+0.181890x_{29}$	$-0.272384x_{21}$	+

x_{13} enters and x_{15} leaves

x_{14}	11.1060969893	$-0.606042x_{33}$	$-0.236788x_{28}$	$-0.826960x_{30}$	$+2.233276x_4$	$+0.484752x_{32}$	$-0.623177x_{29}$	$+0.653176x_{21}$	+
x_{13}	1.27065852334	$+0.063394x_{33}$	$-0.027527x_{28}$	$-0.010482x_{30}$	$-0.404973x_4$	$+0.038190x_{32}$	$-0.102899x_{29}$	$+0.184804x_{21}$	+
x_{16}	23.707255064	$+0.101891x_{33}$	$-0.122063x_{28}$	$-0.543132x_{30}$	$+2.625399x_4$	$+0.462479x_{32}$	$-0.812409x_{29}$	$+0.624306x_{21}$	+
x_5	0.345757332659	$-0.014596x_{33}$	$-0.009374x_{28}$	$-0.156177x_{30}$	$+1.276505x_4$	$+0.166537x_{32}$	$-0.084971x_{29}$	$+0.060386x_{21}$	+
x_{18}	9.13289207535	$+0.209376x_{33}$	$-0.497550x_{28}$	$-0.568246x_{30}$	$+1.117617x_4$	$+0.000163x_{32}$	$-0.763511x_{29}$	$+0.920495x_{21}$	+
x_{19}	6.35904430605	$+0.389524x_{33}$	$+0.407685x_{28}$	$+1.037503x_{30}$	$-3.666858x_4$	$-0.884302x_{32}$	$+0.902995x_{29}$	$-1.607350x_{21}$	+
x_{20}	18.6242320634	$-0.708741x_{33}$	$-0.307208x_{28}$	$-0.228188x_{30}$	$+3.908898x_4$	$-0.209579x_{32}$	$-0.204758x_{29}$	$+0.218820x_{21}$	+
x_7	1.4125024979	$-0.102725x_{33}$	$-0.092758x_{28}$	$+0.019922x_{30}$	$+0.104687x_4$	$-0.024391x_{32}$	$-0.078161x_{29}$	$+0.136287x_{21}$	+
x_{22}	12.5417144354	$+0.016206x_{33}$	$-0.309745x_{28}$	$+1.088363x_{30}$	$-6.801323x_4$	$-0.294593x_{32}$	$+0.603977x_{29}$	$-0.200122x_{21}$	+
x_{23}	17.9070590382	$-0.169953x_{33}$	$-0.318968x_{28}$	$-2.297009x_{30}$	$+6.981375x_4$	$+1.233710x_{32}$	$-1.869121x_{29}$	$+1.786136x_{21}$	+
x_{24}	2.00725291256	$+0.900512x_{33}$	$+0.205239x_{28}$	$+0.764761x_{30}$	$+1.342687x_4$	$-0.653160x_{32}$	$+0.449527x_{29}$	$-1.303635x_{21}$	+
x_{25}	17.4791396793	$+0.162984x_{33}$	$-0.613441x_{28}$	$-0.696259x_{30}$	$+3.935212x_4$	$-0.173336x_{32}$	$-0.462658x_{29}$	$-0.344085x_{21}$	+
x_8	1.07117001906	$-0.058639x_{33}$	$+0.031218x_{28}$	$+0.037889x_{30}$	$-0.440205x_4$	$+0.031282x_{32}$	$+0.121906x_{29}$	$-0.072205x_{21}$	+
x_{27}	4.63889800247	$+0.464177x_{33}$	$-0.351769x_{28}$	$+0.348508x_{30}$	$-4.788512x_4$	$-0.371253x_{32}$	$+0.584856x_{29}$	$-0.770527x_{21}$	+
x_2	0.721463209585	$+0.115891x_{33}$	$-0.068430x_{28}$	$+0.030471x_{30}$	$+0.058608x_4$	$-0.036537x_{32}$	$-0.093609x_{29}$	$-0.041350x_{21}$	+
x_6	1.24021660477	$+0.121193x_{33}$	$+0.110358x_{28}$	$-0.033548x_{30}$	$+1.082888x_4$	$-0.072795x_{32}$	$-0.225726x_{29}$	$-0.022255x_{21}$	+
x_9	0.797488569645	$+0.151229x_{33}$	$+0.018040x_{28}$	$-0.005034x_{30}$	$-0.676562x_4$	$-0.067271x_{32}$	$+0.000313x_{29}$	$-0.093835x_{21}$	+
x_{10}	1.72587358282	$-0.056212x_{33}$	$-0.039289x_{28}$	$-0.150764x_{30}$	$-0.381879x_4$	$+0.022720x_{32}$	$-0.061639x_{29}$	$+0.237864x_{21}$	+
x_3	0.604420137284	$+0.049543x_{33}$	$-0.033234x_{28}$	$+0.190634x_{30}$	$-0.695871x_4$	$-0.185152x_{32}$	$+0.150878x_{29}$	$-0.163208x_{21}$	+
x_1	1.41795381851	$-0.068919x_{33}$	$-0.120154x_{28}$	$-0.211218x_{30}$	$-0.392860x_4$	$+0.063112x_{32}$	$-0.013504x_{29}$	$+0.011608x_{21}$	+
z	14.7200796929	$-0.001978x_{33}$	$-0.433669x_{28}$	$-0.508924x_{30}$	$-3.670004x_4$	$+0.137369x_{32}$	$-0.264238x_{29}$	$+0.528848x_{21}$	+

x_{11} enters and x_{24} leaves

x_{14}	13.7723722231	$+0.590126x_{33} + 0.035835x_{28} + 0.188888x_{30} + 4.016794x_4 - 0.382854x_{32} - 0.026062x_{29} - 1.078469x_{21}$
x_{13}	1.78311410028	$+0.293296x_{33} + 0.024871x_{28} + 0.184763x_{30} - 0.062182x_4 - 0.128563x_{32} + 0.011866x_{29} - 0.148017x_{21}$
x_{16}	27.111406268	$+1.629092x_{33} + 0.226007x_{28} + 0.753846x_{30} + 4.902495x_4 - 0.645232x_{32} - 0.050045x_{29} - 1.586562x_{21}$
x_5	0.685016500846	$+0.137605x_{33} + 0.025315x_{28} - 0.026919x_{30} + 1.503441x_4 + 0.056142x_{32} - 0.008994x_{29} - 0.159950x_{21}$
x_{18}	12.7218462882	$+1.819485x_{33} - 0.130583x_{28} + 0.799141x_{30} + 3.518331x_4 - 1.167683x_{32} + 0.040239x_{29} - 1.410395x_{21}$
x_{19}	3.2305366704	$-1.014015x_{33} + 0.087799x_{28} - 0.154455x_{30} - 5.759571x_4 + 0.133714x_{32} + 0.202362x_{29} + 0.424498x_{21}$
x_{20}	19.4216631979	$-0.350991x_{33} - 0.225672x_{28} + 0.075633x_{30} + 4.442313x_4 - 0.469063x_{32} - 0.026172x_{29} - 0.299082x_{21}$
x_7	1.71599834182	$+0.033432x_{33} - 0.061726x_{28} + 0.135554x_{30} + 0.307701x_4 - 0.123148x_{32} - 0.010193x_{29} - 0.060822x_{21}$
x_{22}	9.66939891104	$-1.272398x_{33} - 0.603436x_{28} - 0.005986x_{30} - 8.722666x_4 + 0.640058x_{32} - 0.039281x_{29} + 1.665338x_{21}$
x_{23}	23.1859252468	$+2.198299x_{33} + 0.220790x_{28} - 0.285767x_{30} + 10.512501x_4 - 0.484034x_{32} - 0.686912x_{29} - 1.642288x_{21}$
x_{11}	0.297098108959	$+0.133287x_{33} + 0.030378x_{28} + 0.113194x_{30} + 0.198734x_4 - 0.096676x_{32} + 0.066535x_{29} - 0.192954x_{21}$
x_{25}	19.0720456355	$+0.877608x_{33} - 0.450568x_{28} - 0.089363x_{30} + 5.000735x_4 - 0.691668x_{32} - 0.105925x_{29} - 1.378617x_{21}$
x_8	0.781710939744	$-0.188499x_{33} + 0.001622x_{28} - 0.072394x_{30} - 0.633829x_4 + 0.125472x_{32} + 0.057082x_{29} + 0.115788x_{21}$
x_{27}	3.22698353002	$-0.169249x_{33} - 0.496136x_{28} - 0.189430x_{30} - 5.732966x_4 + 0.088184x_{32} + 0.268656x_{29} + 0.146458x_{21}$
x_2	0.724372142534	$+0.117196x_{33} - 0.068132x_{28} + 0.031579x_{30} + 0.060554x_4 - 0.037484x_{32} - 0.092958x_{29} - 0.043239x_{21}$
x_6	1.72653253272	$+0.339368x_{33} + 0.160083x_{28} + 0.151738x_{30} + 1.408193x_4 - 0.231042x_{32} - 0.116815x_{29} - 0.338099x_{21}$
x_9	0.927095542198	$+0.209374x_{33} + 0.031292x_{28} + 0.044346x_{30} - 0.589866x_4 - 0.109445x_{32} + 0.029338x_{29} - 0.178010x_{21}$
x_{10}	2.05802927822	$+0.092803x_{33} - 0.005326x_{28} - 0.024213x_{30} - 0.159694x_4 - 0.085363x_{32} + 0.012748x_{29} + 0.022141x_{21}$
x_3	0.274057641616	$-0.098668x_{33} - 0.067013x_{28} + 0.064766x_{30} - 0.916857x_4 - 0.077652x_{32} + 0.076893x_{29} + 0.051350x_{21}$
x_1	1.2808124816	$-0.130444x_{33} - 0.134176x_{28} - 0.263469x_{30} - 0.484597x_4 + 0.107738x_{32} - 0.044217x_{29} + 0.100676x_{21}$
z	16.6951556806	$+0.884098x_{33} - 0.231719x_{28} + 0.243578x_{30} - 2.348841x_4 - 0.505321x_{32} + 0.178082x_{29} - 0.753889x_{21}$

x_{12} enters and x_{11} leaves

x_{14}	6.89603121567	$-2.494799x_{33} - 0.667263x_{28} - 2.430990x_{30} - 0.582912x_4 + 1.854707x_{32} - 1.566026x_{29} + 3.387455x_{21}$
x_{13}	1.89836779394	$+0.345002x_{33} + 0.036656x_{28} + 0.228675x_{30} + 0.014913x_4 - 0.166066x_{32} + 0.037677x_{29} - 0.222870x_{21}$
x_{16}	26.130063804	$+1.188833x_{33} + 0.125666x_{28} + 0.379955x_{30} + 4.246058x_4 - 0.325903x_{32} - 0.269818x_{29} - 0.949217x_{21}$
x_5	0.171750570147	$-0.092661x_{33} - 0.027166x_{28} - 0.222473x_{30} + 1.160109x_4 + 0.223159x_{32} - 0.123940x_{29} + 0.173397x_{21}$
x_{18}	11.6184762246	$+1.324481x_{33} - 0.243401x_{28} + 0.378758x_{30} + 2.780268x_4 - 0.808647x_{32} - 0.206862x_{29} - 0.693798x_{21}$
x_{19}	2.8196798144	$-1.198337x_{33} + 0.045789x_{28} - 0.310991x_{30} - 6.034401x_4 + 0.267407x_{32} + 0.110350x_{29} + 0.691334x_{21}$
x_{20}	17.2988900802	$-1.303328x_{33} - 0.442723x_{28} - 0.733141x_{30} + 3.022353x_4 + 0.221687x_{32} - 0.501569x_{29} + 1.079579x_{21}$
x_7	1.84743503439	$+0.092398x_{33} - 0.048287x_{28} + 0.185631x_{30} + 0.395621x_4 - 0.165918x_{32} + 0.019243x_{29} - 0.146185x_{21}$
x_{22}	12.6305933966	$+0.056080x_{33} - 0.300658x_{28} + 1.122226x_{30} - 6.741871x_4 - 0.323515x_{32} + 0.623882x_{29} - 0.257846x_{21}$
x_{23}	15.8611051091	$-1.087827x_{33} - 0.528165x_{28} - 3.076516x_{30} + 5.612800x_4 + 1.899463x_{32} - 2.327315x_{29} + 3.114906x_{21}$
x_{12}	0.796579033352	$+0.357368x_{33} + 0.081449x_{28} + 0.303496x_{30} + 0.532846x_4 - 0.259207x_{32} + 0.178395x_{29} - 0.517348x_{21}$
x_{25}	14.5838373672	$-1.135932x_{33} - 0.909482x_{28} - 1.799366x_{30} + 1.998493x_4 + 0.768795x_{32} - 1.111065x_{29} + 1.536305x_{21}$
x_8	1.271120822	$+0.031065x_{33} + 0.051663x_{28} + 0.114071x_{30} - 0.306454x_4 - 0.033782x_{32} + 0.166685x_{29} - 0.202065x_{21}$
x_{27}	3.65660952331	$+0.023494x_{33} - 0.452207x_{28} - 0.025743x_{30} - 5.445582x_4 - 0.051616x_{32} + 0.364871x_{29} - 0.132568x_{21}$
x_2	0.616074134763	$+0.068610x_{33} - 0.079206x_{28} - 0.009682x_{30} - 0.011888x_4 - 0.002244x_{32} - 0.117211x_{29} + 0.027096x_{21}$
x_6	0.79500215909	$-0.078543x_{33} + 0.064835x_{28} - 0.203174x_{30} + 0.785076x_4 + 0.072078x_{32} - 0.325433x_{29} + 0.266895x_{21}$
x_9	1.04888055719	$+0.264010x_{33} + 0.043745x_{28} + 0.090746x_{30} - 0.508402x_4 - 0.149074x_{32} + 0.056612x_{29} - 0.257105x_{21}$
x_{10}	2.24589206522	$+0.177084x_{33} + 0.013882x_{28} + 0.047362x_{30} - 0.034029x_4 - 0.146494x_{32} + 0.054820x_{29} - 0.099869x_{21}$
x_3	0.992089112113	$+0.223462x_{33} + 0.006405x_{28} + 0.338335x_{30} - 0.436553x_4 - 0.311299x_{32} + 0.237697x_{29} - 0.414984x_{21}$
x_1	0.881799613498	$-0.309453x_{33} - 0.174975x_{28} - 0.415493x_{30} - 0.751503x_4 + 0.237576x_{32} - 0.133577x_{29} + 0.359820x_{21}$
z	16.7619097189	$+0.914046x_{33} - 0.224894x_{28} + 0.269011x_{30} - 2.304188x_4 - 0.527042x_{32} + 0.193032x_{29} - 0.797243x_{21}$

x_{29} enters and x_5 leaves

x_{14}	4.72590619213	$-1.323998x_{33}$	$-0.324010x_{28}$	$+0.380032x_{30}$	$-15.241265x_4$	$-0.964979x_{32}$	$+12.635329x_5$	$+1.196530x_{21}$
x_{13}	1.95057904624	$+0.316834x_{33}$	$+0.028397x_{28}$	$+0.161044x_{30}$	$+0.367580x_4$	$-0.098227x_{32}$	$-0.303995x_5$	$-0.170158x_{21}$
x_{16}	25.7561627158	$+1.390556x_{33}$	$+0.184807x_{28}$	$+0.864280x_{30}$	$+1.720501x_4$	$-0.811721x_{32}$	$+2.177001x_5$	$-1.326701x_{21}$
x_{29}	1.38575262763	$-0.747625x_{33}$	$-0.219187x_{28}$	$-1.795004x_{30}$	$+9.360222x_4$	$+1.800536x_{32}$	$-8.068402x_5$	$+1.399035x_{21}$
x_{18}	11.3318169414	$+1.479137x_{33}$	$-0.198060x_{28}$	$+0.750076x_{30}$	$+0.843995x_4$	$-1.181109x_{32}$	$+1.669044x_5$	$-0.983205x_{21}$
x_{19}	2.97259830274	$-1.280838x_{33}$	$+0.021602x_{28}$	$-0.509071x_{30}$	$-5.001496x_4$	$+0.466097x_{32}$	$-0.890352x_5$	$+0.845718x_{21}$
x_{20}	16.6038388474	$-0.928342x_{33}$	$-0.332785x_{28}$	$+0.167178x_{30}$	$-1.672449x_4$	$-0.681407x_{32}$	$+4.046864x_5$	$+0.377866x_{21}$
x_7	1.87410082903	$+0.078012x_{33}$	$-0.052504x_{28}$	$+0.151090x_{30}$	$+0.575738x_4$	$-0.131270x_{32}$	$-0.155259x_5$	$-0.119264x_{21}$
x_{22}	13.4951395089	$-0.410351x_{33}$	$-0.437404x_{28}$	$+0.002355x_{30}$	$-0.902197x_4$	$+0.799807x_{32}$	$-5.033731x_5$	$+0.614987x_{21}$
x_{23}	12.6360228757	$+0.652132x_{33}$	$-0.018048x_{28}$	$+1.101022x_{30}$	$-16.171381x_4$	$-2.290950x_{32}$	$+18.777709x_5$	$-0.141087x_{21}$
x_{12}	1.04379012323	$+0.223996x_{33}$	$+0.042347x_{28}$	$-0.016724x_{30}$	$+2.202661x_4$	$+0.061999x_{32}$	$-1.439361x_5$	$-0.267767x_{21}$
x_{25}	13.0441762865	$-0.305272x_{33}$	$-0.665951x_{28}$	$+0.195000x_{30}$	$-8.401321x_4$	$-1.231717x_{32}$	$+8.964518x_5$	$-0.018113x_{21}$
x_8	1.50210568289	$-0.093554x_{33}$	$+0.015128x_{28}$	$-0.185131x_{30}$	$+1.253759x_4$	$+0.266341x_{32}$	$-1.344886x_5$	$+0.031134x_{21}$
x_{27}	4.16223097732	$-0.249293x_{33}$	$-0.532182x_{28}$	$-0.680689x_{30}$	$-2.030305x_4$	$+0.605348x_{32}$	$-2.943929x_5$	$+0.377900x_{21}$
x_2	0.453648481444	$+0.156240x_{33}$	$-0.053514x_{28}$	$+0.200712x_{30}$	$-1.109011x_4$	$-0.213287x_{32}$	$+0.945707x_5$	$-0.136886x_{21}$
x_6	0.344033081543	$+0.164759x_{33}$	$+0.136166x_{28}$	$+0.380978x_{30}$	$-2.261045x_4$	$-0.513875x_{32}$	$+2.625721x_5$	$-0.188397x_{21}$
x_9	1.12733122081	$+0.221686x_{33}$	$+0.031336x_{28}$	$-0.010874x_{30}$	$+0.021502x_4$	$-0.047141x_{32}$	$-0.456771x_5$	$-0.177902x_{21}$
x_{10}	2.32185882983	$+0.136099x_{33}$	$+0.001867x_{28}$	$-0.051040x_{30}$	$+0.479097x_4$	$-0.047789x_{32}$	$-0.442309x_5$	$-0.023174x_{21}$
x_3	1.32147796551	$+0.045754x_{33}$	$-0.045695x_{28}$	$-0.088331x_{30}$	$+1.788341x_4$	$+0.116682x_{32}$	$-1.917833x_5$	$-0.082438x_{21}$
x_1	0.696695554949	$-0.209588x_{33}$	$-0.145697x_{28}$	$-0.175722x_{30}$	$-2.001810x_4$	$-0.002933x_{32}$	$+1.077749x_5$	$+0.172942x_{21}$
z	17.02940405	$+0.769730x_{33}$	$-0.267204x_{28}$	$-0.077482x_{30}$	$-0.497368x_4$	$-0.179482x_{32}$	$-1.557458x_5$	$-0.527185x_{21}$

x_{11} enters and x_6 leaves

x_{14}	5.04918480073	$-1.169179x_{33}$	$-0.196059x_{28}$	$+0.738027x_{30}$	$-17.365908x_4$	$-1.447854x_{32}$	$+15.102649x_5$	$+1.019499x_{21}$
x_{13}	1.98428804417	$+0.332977x_{33}$	$+0.041739x_{28}$	$+0.198373x_{30}$	$+0.146038x_4$	$-0.148578x_{32}$	$-0.046722x_5$	$-0.188618x_{21}$
x_{16}	25.6437031359	$+1.336699x_{33}$	$+0.140296x_{28}$	$+0.739743x_{30}$	$+2.459605x_4$	$-0.643742x_{32}$	$+1.318689x_5$	$-1.265117x_{21}$
x_{29}	4.80922601582	$+0.891887x_{33}$	$+1.135800x_{28}$	$+1.996111x_{30}$	$-13.139439x_4$	$-3.313039x_{32}$	$+18.060149x_5$	$-0.475701x_{21}$
x_{18}	11.5357641225	$+1.576808x_{33}$	$-0.117339x_{28}$	$+0.975925x_{30}$	$-0.496381x_4$	$-1.485740x_{32}$	$+3.225605x_5$	$-1.094889x_{21}$
x_{19}	3.69002709056	$-0.937259x_{33}$	$+0.305555x_{28}$	$+0.285402x_{30}$	$-9.716562x_4$	$-0.605512x_{32}$	$+4.585191x_5$	$+0.452845x_{21}$
x_{20}	16.6415813811	$-0.910267x_{33}$	$-0.317847x_{28}$	$+0.208973x_{30}$	$-1.920499x_4$	$-0.737782x_{32}$	$+4.334922x_5$	$+0.357198x_{21}$
x_7	1.83132215066	$+0.057525x_{33}$	$-0.069436x_{28}$	$+0.103717x_{30}$	$+0.856887x_4$	$-0.067373x_{32}$	$-0.481753x_5$	$-0.095837x_{21}$
x_{22}	13.1830251107	$-0.559823x_{33}$	$-0.560937x_{28}$	$-0.343276x_{30}$	$+1.149073x_4$	$+1.266006x_{32}$	$-7.415843x_5$	$+0.785904x_{21}$
x_{23}	10.7237997332	$-0.263638x_{33}$	$-0.774893x_{28}$	$-1.016551x_{30}$	$-3.603919x_4$	$+0.565300x_{32}$	$+4.183286x_5$	$+0.906069x_{21}$
x_{12}	0.996004745694	$+0.201111x_{33}$	$+0.023434x_{28}$	$-0.069641x_{30}$	$+2.516715x_4$	$+0.133375x_{32}$	$-1.804068x_5$	$-0.241600x_{21}$
x_{25}	12.9507835172	$-0.349998x_{33}$	$-0.702915x_{28}$	$+0.091578x_{30}$	$-7.787528x_4$	$-1.092218x_{32}$	$+8.251728x_5$	$+0.033030x_{21}$
x_8	1.66816407922	$-0.014028x_{33}$	$+0.080853x_{28}$	$-0.001239x_{30}$	$+0.162394x_4$	$+0.018303x_{32}$	$-0.077499x_5$	$-0.059802x_{21}$
x_{27}	5.05619552866	$+0.178829x_{33}$	$-0.178357x_{28}$	$+0.309277x_{30}$	$-7.905595x_4$	$-0.729949x_{32}$	$+3.878966x_5$	$-0.111646x_{21}$
x_2	0.141906950154	$+0.006946x_{33}$	$-0.176900x_{28}$	$-0.144507x_{30}$	$+0.939809x_4$	$+0.252355x_{32}$	$-1.433560x_5$	$+0.033827x_{21}$
x_{11}	0.245604818327	$+0.117621x_{33}$	$+0.097209x_{28}$	$+0.271980x_{30}$	$-1.614157x_4$	$-0.366855x_{32}$	$+1.874499x_5$	$-0.134496x_{21}$
x_9	1.22046483784	$+0.266288x_{33}$	$+0.068198x_{28}$	$+0.092262x_{30}$	$-0.590588x_4$	$-0.186253x_{32}$	$+0.254041x_5$	$-0.228903x_{21}$
x_{10}	2.35423090764	$+0.151602x_{33}$	$+0.014679x_{28}$	$-0.015191x_{30}$	$+0.266342x_4$	$-0.096142x_{32}$	$-0.195239x_5$	$-0.040901x_{21}$
x_3	1.54164469805	$+0.151193x_{33}$	$+0.041445x_{28}$	$+0.155479x_{30}$	$+0.341368x_4$	$-0.212176x_{32}$	$-0.237481x_5$	$-0.203004x_{21}$
x_1	0.569255409245	$-0.270619x_{33}$	$-0.196137x_{28}$	$-0.316848x_{30}$	$-1.164251x_4$	$+0.187422x_{32}$	$+0.105104x_5$	$+0.242729x_{21}$
z	17.6350591249	$+1.059780x_{33}$	$-0.027490x_{28}$	$+0.593214x_{30}$	$-4.477838x_4$	$-1.084137x_{32}$	$+3.065008x_5$	$-0.858849x_{21}$

x_5 enters and x_2 leaves

x_{14}	6.54418427296	$-1.095998x_{33}$	$-2.059708x_{28}$	$-0.784361x_{30}$	$-7.464959x_4$	$+1.210728x_{32}$	$-10.535069x_2$	$+1.375874x_{21}$
x_{13}	1.97966310566	$+0.332751x_{33}$	$+0.047504x_{28}$	$+0.203083x_{30}$	$+0.115409x_4$	$-0.156802x_{32}$	$+0.032591x_2$	$-0.189720x_{21}$
x_{16}	25.7742391642	$+1.343089x_{33}$	$-0.022429x_{28}$	$+0.606816x_{30}$	$+3.324108x_4$	$-0.411608x_{32}$	$-0.919871x_2$	$-1.234000x_{21}$
x_{29}	6.59698617874	$+0.979399x_{33}$	$-1.092801x_{28}$	$+0.175598x_{30}$	$-1.299619x_4$	$-0.133835x_{32}$	$-12.598116x_2$	$-0.049538x_{21}$
x_{18}	11.8550642509	$+1.592437x_{33}$	$-0.515375x_{28}$	$+0.650775x_{30}$	$+1.618252x_4$	$-0.917924x_{32}$	$-2.250067x_2$	$-1.018775x_{21}$
x_{19}	4.14391154866	$-0.915041x_{33}$	$-0.260252x_{28}$	$-0.176798x_{30}$	$-6.710616x_4$	$+0.201638x_{32}$	$-3.198465x_2$	$+0.561042x_{21}$
x_{20}	17.070691934	$-0.889262x_{33}$	$-0.852771x_{28}$	$-0.227999x_{30}$	$+0.921376x_4$	$+0.025312x_{32}$	$-3.023887x_2$	$+0.459489x_{21}$
x_7	1.78363377097	$+0.055190x_{33}$	$-0.009988x_{28}$	$+0.152279x_{30}$	$+0.541061x_4$	$-0.152178x_{32}$	$+0.336054x_2$	$-0.107205x_{21}$
x_{22}	12.4489365962	$-0.595757x_{33}$	$+0.354169x_{28}$	$+0.404261x_{30}$	$-3.712583x_4$	$-0.039436x_{32}$	$+5.173027x_2$	$+0.610914x_{21}$
x_{23}	11.1378999371	$-0.243367x_{33}$	$-1.291105x_{28}$	$-1.438238x_{30}$	$-0.861453x_4$	$+1.301701x_{32}$	$-2.918111x_2$	$+1.004782x_{21}$
x_{12}	0.817421501877	$+0.192370x_{33}$	$+0.246054x_{28}$	$+0.112214x_{30}$	$+1.334009x_4$	$-0.184202x_{32}$	$+1.258453x_2$	$-0.284170x_{21}$
x_{25}	13.7676156712	$-0.310013x_{33}$	$-1.721169x_{28}$	$-0.740219x_{30}$	$-2.377884x_4$	$+0.360368x_{32}$	$-5.756111x_2$	$+0.227745x_{21}$
x_8	1.66049254643	$-0.014403x_{33}$	$+0.090416x_{28}$	$+0.006573x_{30}$	$+0.111588x_4$	$+0.004661x_{32}$	$+0.054060x_2$	$-0.061631x_{21}$
x_{27}	5.44017135319	$+0.197625x_{33}$	$-0.657017x_{28}$	$-0.081733x_{30}$	$-5.362634x_4$	$-0.047119x_{32}$	$-2.705828x_2$	$-0.020115x_{21}$
x_5	0.0989892246192	$+0.004846x_{33}$	$-0.123399x_{28}$	$-0.100803x_{30}$	$+0.655577x_4$	$+0.176034x_{32}$	$-0.697564x_2$	$+0.023597x_{21}$
x_{11}	0.431160038171	$+0.126704x_{33}$	$-0.134102x_{28}$	$+0.083025x_{30}$	$-0.385279x_4$	$-0.036879x_{32}$	$-1.307584x_2$	$-0.090264x_{21}$
x_9	1.24561218327	$+0.267519x_{33}$	$+0.036849x_{28}$	$+0.066654x_{30}$	$-0.424045x_4$	$-0.141533x_{32}$	$-0.177210x_2$	$-0.222909x_{21}$
x_{10}	2.33490432384	$+0.150656x_{33}$	$+0.038772x_{28}$	$+0.004489x_{30}$	$+0.138348x_4$	$-0.130511x_{32}$	$+0.136192x_2$	$-0.045508x_{21}$
x_3	1.51813659503	$+0.150042x_{33}$	$+0.070750x_{28}$	$+0.179417x_{30}$	$+0.185680x_4$	$-0.253981x_{32}$	$+0.165659x_2$	$-0.208608x_{21}$
x_1	0.579659543223	$-0.270110x_{33}$	$-0.209106x_{28}$	$-0.327443x_{30}$	$-1.095347x_4$	$+0.205924x_{32}$	$-0.073317x_2$	$+0.245209x_{21}$
z	17.9384618785	$+1.074632x_{33}$	$-0.405708x_{28}$	$+0.284252x_{30}$	$-2.468489x_4$	$-0.544591x_{32}$	$-2.138040x_2$	$-0.786525x_{21}$

x_6 enters and x_{12} leaves

x_{14}	13.5692877727	$+0.557269x_{33}$	$+0.054937x_{28}$	$+0.180035x_{30}$	$+3.999817x_4$	$-0.372345x_{32}$	$+0.280359x_2$	$-1.066347x_{21}$
x_{13}	1.87557967222	$+0.308256x_{33}$	$+0.016174x_{28}$	$+0.188794x_{30}$	$-0.054453x_4$	$-0.133348x_{32}$	$-0.127649x_2$	$-0.153536x_{21}$
x_{16}	26.7214289408	$+1.565998x_{33}$	$+0.262687x_{28}$	$+0.736845x_{30}$	$+4.869895x_4$	$-0.625052x_{32}$	$+0.538366x_2$	$-1.563283x_{21}$
x_{29}	7.79249389736	$+1.260747x_{33}$	$-0.732938x_{28}$	$+0.339716x_{30}$	$+0.651416x_4$	$-0.403237x_{32}$	$-10.757584x_2$	$-0.465147x_{21}$
x_{18}	13.0354102773	$+1.870217x_{33}$	$-0.160076x_{28}$	$+0.812811x_{30}$	$+3.544544x_4$	$-1.183909x_{32}$	$-0.432877x_2$	$-1.429112x_{21}$
x_{19}	4.80744424458	$-0.758887x_{33}$	$-0.060520x_{28}$	$-0.085709x_{30}$	$-5.627749x_4$	$+0.052114x_{32}$	$-2.176930x_2$	$+0.330370x_{21}$
x_{20}	19.2177186104	$-0.383987x_{33}$	$-0.206489x_{28}$	$+0.066742x_{30}$	$+4.425265x_4$	$-0.458510x_{32}$	$+0.281547x_2$	$-0.286908x_{21}$
x_7	1.63657273443	$+0.020581x_{33}$	$-0.054255x_{28}$	$+0.132091x_{30}$	$+0.301061x_4$	$-0.119038x_{32}$	$+0.109648x_2$	$-0.056081x_{21}$
x_{22}	9.36330177079	$-1.321921x_{33}$	$-0.574646x_{28}$	$-0.019330x_{30}$	$-8.748254x_4$	$+0.655898x_{32}$	$+0.422569x_2$	$+1.683610x_{21}$
x_{23}	17.8331647443	$+1.332277x_{33}$	$+0.724254x_{28}$	$-0.519122x_{30}$	$+10.065035x_4$	$-0.207045x_{32}$	$+7.389517x_2$	$-1.322773x_{21}$
x_6	0.816250288622	$+0.192094x_{33}$	$+0.245702x_{28}$	$+0.112054x_{30}$	$+1.332098x_4$	$-0.183938x_{32}$	$+1.256650x_2$	$-0.283763x_{21}$
x_{25}	18.2466232518	$+0.744063x_{33}$	$-0.372931x_{28}$	$-0.125348x_{30}$	$+4.931733x_4$	$-0.648955x_{32}$	$+1.139500x_2$	$-1.329346x_{21}$
x_8	1.22651872557	$-0.116533x_{33}$	$-0.040216x_{28}$	$-0.053003x_{30}$	$-0.596645x_4$	$+0.102455x_{32}$	$-0.614060x_2$	$+0.089237x_{21}$
x_{27}	5.32048466675	$+0.169458x_{33}$	$-0.693044x_{28}$	$-0.098164x_{30}$	$-5.557959x_4$	$-0.020148x_{32}$	$-2.890091x_2$	$+0.021493x_{21}$
x_5	0.614932626434	$+0.126266x_{33}$	$+0.031907x_{28}$	$-0.029975x_{30}$	$+1.497582x_4$	$+0.059769x_{32}$	$+0.096751x_2$	$-0.155767x_{21}$
x_{11}	0.815575383657	$+0.217171x_{33}$	$-0.018388x_{28}$	$+0.135797x_{30}$	$+0.242076x_4$	$-0.123505x_{32}$	$-0.715761x_2$	$-0.223903x_{21}$
x_9	1.15571496942	$+0.246362x_{33}$	$+0.009789x_{28}$	$+0.054313x_{30}$	$-0.570755x_4$	$-0.121275x_{32}$	$-0.315610x_2$	$-0.191657x_{21}$
x_{10}	2.15736616444	$+0.108875x_{33}$	$-0.014670x_{28}$	$-0.019883x_{30}$	$-0.151390x_4$	$-0.090504x_{32}$	$-0.137135x_2$	$+0.016212x_{21}$
x_3	0.873243690758	$-0.001725x_{33}$	$-0.123371x_{28}$	$+0.090888x_{30}$	$-0.866767x_4$	$-0.108658x_{32}$	$-0.827180x_2$	$+0.015584x_{21}$
x_1	0.936250631179	$-0.186191x_{33}$	$-0.101768x_{28}$	$-0.278490x_{30}$	$-0.513400x_4$	$+0.125568x_{32}$	$+0.475670x_2$	$+0.121243x_{21}$
z	18.0828598184	$+1.108614x_{33}$	$-0.362242x_{28}$	$+0.304075x_{30}$	$-2.232836x_4$	$-0.577130x_{32}$	$-1.915734x_2$	$-0.836723x_{21}$

x_{17} enters and x_5 leaves

x_{14}	15.0370708489	$+0.858654x_{33} + 0.131095x_{28} + 0.108488x_{30} + 7.574398x_4 - 0.229683x_{32} + 0.511295x_2 - 1.438146x_{21}$
x_{13}	1.99311476667	$+0.332390x_{33} + 0.022272x_{28} + 0.183065x_{30} + 0.231788x_4 - 0.121924x_{32} - 0.109157x_2 - 0.183309x_{21}$
x_{16}	25.6814081278	$+1.352447x_{33} + 0.208724x_{28} + 0.787540x_{30} + 2.337070x_4 - 0.726138x_{32} + 0.374733x_2 - 1.299839x_{21}$
x_{29}	12.2982358332	$+2.185926x_{33} - 0.499152x_{28} + 0.120084x_{30} + 11.624521x_4 + 0.034701x_{32} - 10.048667x_2 - 1.606482x_{21}$
x_{18}	14.5015627668	$+2.171267x_{33} - 0.084003x_{28} + 0.741344x_{30} + 7.115153x_4 - 1.041405x_{32} - 0.202198x_2 - 1.800499x_{21}$
x_{19}	8.52478997599	$+0.004408x_{33} + 0.132360x_{28} - 0.266911x_{30} + 3.425327x_4 + 0.413424x_{32} - 1.592057x_2 - 0.611260x_{21}$
x_{20}	18.4405051029	$-0.543575x_{33} - 0.246816x_{28} + 0.104627x_{30} + 2.532470x_4 - 0.534052x_{32} + 0.159263x_2 - 0.090034x_{21}$
x_7	0.91323072849	$-0.127945x_{33} - 0.091787x_{28} + 0.167350x_{30} - 1.460537x_4 - 0.189344x_{32} - 0.004160x_2 + 0.127147x_{21}$
x_{22}	9.33208706893	$-1.328331x_{33} - 0.576265x_{28} - 0.017809x_{30} - 8.824273x_4 + 0.652864x_{32} + 0.417658x_2 + 1.691516x_{21}$
x_{23}	19.1529351095	$+1.603270x_{33} + 0.792732x_{28} - 0.583454x_{30} + 13.279152x_4 - 0.078769x_{32} + 7.597165x_2 - 1.657080x_{21}$
x_6	0.0958009136175	$+0.044162x_{33} + 0.208320x_{28} + 0.147172x_{30} - 0.422456x_4 - 0.253963x_{32} + 1.143297x_2 - 0.101268x_{21}$
x_{25}	17.6381872602	$+0.619131x_{33} - 0.404500x_{28} - 0.095689x_{30} + 3.449972x_4 - 0.708092x_{32} + 1.043771x_2 - 1.175225x_{21}$
x_8	1.55903843675	$-0.048256x_{33} - 0.022962x_{28} - 0.069211x_{30} + 0.213160x_4 + 0.134774x_{32} - 0.561742x_2 + 0.005007x_{21}$
x_{27}	13.0883965002	$+1.764470x_{33} - 0.289995x_{28} - 0.476809x_{30} + 13.359705x_4 + 0.734859x_{32} - 1.667916x_2 - 1.946173x_{21}$
x_{17}	6.50516915165	$+1.335728x_{33} + 0.337530x_{28} - 0.317094x_{30} + 15.842431x_4 + 0.632274x_{32} + 1.023499x_2 - 1.647804x_{21}$
x_{11}	1.67155416023	$+0.392932x_{33} + 0.026025x_{28} + 0.094073x_{30} + 2.326693x_4 - 0.040308x_{32} - 0.581084x_2 - 0.440728x_{21}$
x_9	1.26924537703	$+0.269674x_{33} + 0.015680x_{28} + 0.048779x_{30} - 0.294267x_4 - 0.110240x_{32} - 0.297748x_2 - 0.220415x_{21}$
x_{10}	2.26193155883	$+0.130346x_{33} - 0.009244x_{28} - 0.024980x_{30} + 0.103265x_4 - 0.080340x_{32} - 0.120683x_2 - 0.010276x_{21}$
x_3	0.980103905697	$+0.020217x_{33} - 0.117826x_{28} + 0.085679x_{30} - 0.606524x_4 - 0.098271x_{32} - 0.810367x_2 - 0.011485x_{21}$
x_1	1.74563662275	$-0.019997x_{33} - 0.059772x_{28} - 0.317944x_{30} + 1.457746x_4 + 0.204236x_{32} + 0.603015x_2 - 0.083780x_{21}$
z	18.3973016575	$+1.173180x_{33} - 0.345927x_{28} + 0.288748x_{30} - 1.467056x_4 - 0.546568x_{32} - 1.866261x_2 - 0.916374x_{21}$

x_{30} enters and x_1 leaves

x_{14}	15.6327112124	$+0.851831x_{33} + 0.110700x_{28} - 0.341217x_1 + 8.071805x_4 - 0.159994x_{32} + 0.717054x_2 - 1.466733x_{21} + 0.000000x_{22}$
x_{13}	2.9982136399	$+0.320876x_{33} - 0.012143x_{28} - 0.575778x_1 + 1.071126x_4 - 0.004329x_{32} + 0.238046x_2 - 0.231547x_{21} - 0.000000x_{22}$
x_{16}	30.0053152432	$+1.302914x_{33} + 0.060670x_{28} - 2.476980x_1 + 5.947878x_4 - 0.220248x_{32} + 1.868390x_2 - 1.507359x_{21} - 0.000000x_{22}$
x_{29}	12.9575438097	$+2.178373x_{33} - 0.521727x_{28} - 0.377689x_1 + 12.175096x_4 + 0.111839x_{32} - 9.820915x_2 - 1.638125x_{21} - 0.000000x_{22}$
x_{18}	18.5718324986	$+2.124640x_{33} - 0.223372x_{28} - 2.331682x_1 + 10.514154x_4 - 0.565191x_{32} + 1.203842x_2 - 1.995846x_{21} + 0.000000x_{22}$
x_{19}	7.0593444168	$+0.021195x_{33} + 0.182538x_{28} + 0.839491x_1 + 2.201563x_4 + 0.241970x_{32} - 2.098283x_2 - 0.540927x_{21} - 0.000000x_{22}$
x_{20}	19.0149484367	$-0.550155x_{33} - 0.266485x_{28} - 0.329074x_1 + 3.012176x_4 - 0.466843x_{32} + 0.357699x_2 - 0.117604x_{21} + 0.000000x_{22}$
x_7	1.83204927285	$-0.138470x_{33} - 0.123248x_{28} - 0.526352x_1 - 0.693250x_4 - 0.081844x_{32} + 0.313238x_2 + 0.083049x_{21} + 0.000000x_{22}$
x_{22}	9.23430907318	$-1.327211x_{33} - 0.572917x_{28} + 0.056013x_1 - 8.905926x_4 + 0.641424x_{32} + 0.383881x_2 + 1.696209x_{21} - 0.000000x_{22}$
x_{23}	15.9495435466	$+1.639966x_{33} + 0.902419x_{28} + 1.835085x_1 + 10.604064x_4 - 0.453560x_{32} + 6.490581x_2 - 1.503337x_{21} + 0.000000x_{22}$
x_6	0.903832454766	$+0.034905x_{33} + 0.180653x_{28} - 0.462886x_1 + 0.252315x_4 - 0.159424x_{32} + 1.422425x_2 - 0.140048x_{21} + 0.000000x_{22}$
x_{25}	17.1128146679	$+0.625149x_{33} - 0.386511x_{28} + 0.300963x_1 + 3.011244x_4 - 0.769560x_{32} + 0.862286x_2 - 1.150010x_{21} + 0.000000x_{22}$
x_8	1.17904150273	$-0.043903x_{33} - 0.009951x_{28} + 0.217684x_1 - 0.104168x_4 + 0.090315x_{32} - 0.693009x_2 + 0.023245x_{21} - 0.000000x_{22}$
x_{27}	10.4705250584	$+1.794459x_{33} - 0.200357x_{28} + 1.499666x_1 + 11.173573x_4 + 0.428573x_{32} - 2.572238x_2 - 1.820531x_{21} + 0.000000x_{22}$
x_{17}	4.76420046686	$+1.355672x_{33} + 0.397142x_{28} + 0.997326x_1 + 14.388583x_4 + 0.428584x_{32} + 0.422096x_2 - 1.564249x_{21} + 0.000000x_{22}$
x_{11}	2.18805001808	$+0.387015x_{33} + 0.008340x_{28} - 0.295878x_1 + 2.758008x_4 + 0.020121x_{32} - 0.402665x_2 - 0.465517x_{21} + 0.000000x_{22}$
x_9	1.53705875262	$+0.266606x_{33} + 0.006510x_{28} - 0.153419x_1 - 0.070621x_4 - 0.078907x_{32} - 0.205234x_2 - 0.233268x_{21} + 0.000000x_{22}$
x_{10}	2.12478218462	$+0.131917x_{33} - 0.004548x_{28} + 0.078567x_1 - 0.011266x_4 - 0.096387x_{32} - 0.168060x_2 - 0.003693x_{21} - 0.000000x_{22}$
x_3	1.45051344154	$+0.014828x_{33} - 0.133933x_{28} - 0.269477x_1 - 0.213695x_4 - 0.043234x_{32} - 0.647868x_2 - 0.034061x_{21} - 0.000000x_{22}$
x_{30}	5.49039420474	$-0.062895x_{33} - 0.187995x_{28} - 3.145210x_1 + 4.584918x_4 + 0.642366x_{32} + 1.896610x_2 - 0.263505x_{21} + 0.000000x_{22}$
z	19.9826405252	$+1.155019x_{33} - 0.400210x_{28} - 0.908172x_1 - 0.143172x_4 - 0.361086x_{32} - 1.318619x_2 - 0.992460x_{21} - 0.000000x_{22}$

x_{33} enters and x_{22} leaves

x_{14}	21.5594778042	$-0.641820x_{22} - 0.257011x_{28} - 0.305267x_1 + 2.355802x_4 + 0.251685x_{32} + 0.963436x_2 - 0.378072x_{21} + 0.$
x_{13}	5.23076859559	$-0.241767x_{22} - 0.150656x_{28} - 0.562236x_1 - 1.082037x_4 + 0.150746x_{32} + 0.330856x_2 + 0.178541x_{21} - 0.$
x_{16}	39.0705757035	$-0.981693x_{22} - 0.501759x_{28} - 2.421993x_1 - 2.795011x_4 + 0.409433x_{32} + 2.245244x_2 + 0.157798x_{21} - 0.$
x_{29}	28.1139681596	$-1.641317x_{22} - 1.462066x_{28} - 0.285754x_1 - 2.442347x_4 + 1.164619x_{32} - 9.190844x_2 + 1.145891x_{21} - 1.$
x_{18}	33.3543978729	$-1.600831x_{22} - 1.140516x_{28} - 2.242015x_1 - 3.742725x_4 + 0.461620x_{32} + 1.818371x_2 + 0.719497x_{21} - 0.$
x_{19}	7.20681397807	$-0.015970x_{22} + 0.173388x_{28} + 0.840385x_1 + 2.059337x_4 + 0.252213x_{32} - 2.092152x_2 - 0.513839x_{21} - 0.$
x_{20}	15.1871449333	$+0.414520x_{22} - 0.029000x_{28} - 0.352292x_1 + 6.703858x_4 - 0.732726x_{32} + 0.198573x_2 - 0.820716x_{21} + 0.$
x_7	0.868617056414	$+0.104332x_{22} - 0.063474x_{28} - 0.532195x_1 + 0.235921x_4 - 0.148765x_{32} + 0.273187x_2 - 0.093919x_{21} + 0.$
x_{33}	6.95768100145	$-0.753460x_{22} - 0.431670x_{28} + 0.042203x_1 - 6.710257x_4 + 0.483287x_{32} + 0.289239x_2 + 1.278025x_{21} - 0.$
x_{23}	27.3599055357	$-1.235649x_{22} + 0.194494x_{28} + 1.904297x_1 - 0.400532x_4 + 0.339014x_{32} + 6.964923x_2 + 0.592582x_{21} - 0.$
x_6	1.14669209935	$-0.026300x_{22} + 0.165585x_{28} - 0.461413x_1 + 0.018092x_4 - 0.142555x_{32} + 1.432521x_2 - 0.095439x_{21} + 0.$
x_{25}	21.4624042146	$-0.471025x_{22} - 0.656370x_{28} + 0.327347x_1 - 1.183669x_4 - 0.467433x_{32} + 1.043103x_2 - 0.351054x_{21} + 0.$
x_8	0.873579733122	$+0.033079x_{22} + 0.009001x_{28} + 0.215831x_1 + 0.190431x_4 + 0.069098x_{32} - 0.705707x_2 - 0.032864x_{21} - 0.$
x_{27}	22.9557983221	$-1.352053x_{22} - 0.974972x_{28} + 1.575398x_1 - 0.867709x_4 + 1.295812x_{32} - 2.053210x_2 + 0.472833x_{21} - 0.$
x_{17}	14.1965335579	$-1.021444x_{22} - 0.188062x_{28} + 1.054540x_1 + 5.291675x_4 + 1.083763x_{32} + 0.814209x_2 + 0.168335x_{21} - 0.$
x_{11}	4.8807801559	$-0.291601x_{22} - 0.158723x_{28} - 0.279545x_1 + 0.161035x_4 + 0.207161x_{32} - 0.290725x_2 + 0.029099x_{21} - 0.$
x_9	3.39201843044	$-0.200877x_{22} - 0.108576x_{28} - 0.142167x_1 - 1.859617x_4 + 0.049941x_{32} - 0.128121x_2 + 0.107461x_{21} - 0.$
x_{10}	3.04261626371	$-0.099394x_{22} - 0.061493x_{28} + 0.084134x_1 - 0.896461x_4 - 0.032633x_{32} - 0.129905x_2 + 0.164900x_{21} - 0.$
x_3	1.55368113357	$-0.011172x_{22} - 0.140334x_{28} - 0.268852x_1 - 0.313194x_4 - 0.036068x_{32} - 0.643579x_2 - 0.015111x_{21} - 0.$
x_{30}	5.05278933809	$+0.047389x_{22} - 0.160845x_{28} - 3.147865x_1 + 5.006961x_4 + 0.611970x_{32} + 1.878419x_2 - 0.343886x_{21} + 0.$
z	28.0188928524	$-0.870260x_{22} - 0.898798x_{28} - 0.859427x_1 - 7.893645x_4 + 0.197120x_{32} - 0.984542x_2 + 0.483683x_{21} - 0.$

x_{12} enters and x_{30} leaves

x_{14}	11.809455332	$-0.733264x_{22} + 0.053362x_{28} + 5.768953x_1 - 7.305789x_4 - 0.929192x_{32} - 2.661220x_2 + 0.285502x_{21} + 0.$
x_{13}	5.49100539162	$-0.239327x_{22} - 0.158940x_{28} - 0.724362x_1 - 0.824160x_4 + 0.182265x_{32} + 0.427601x_2 + 0.160829x_{21} - 0.$
x_{16}	39.7702185565	$-0.975132x_{22} - 0.524031x_{28} - 2.857867x_1 - 2.101714x_4 + 0.494171x_{32} + 2.505342x_2 + 0.110181x_{21} - 0.$
x_{29}	27.8702050874	$-1.643603x_{22} - 1.454306x_{28} - 0.133891x_1 - 2.683899x_4 + 1.135095x_{32} - 9.281465x_2 + 1.162481x_{21} - 1.$
x_{18}	33.7236054495	$-1.597368x_{22} - 1.152269x_{28} - 2.472030x_1 - 3.376866x_4 + 0.506336x_{32} + 1.955627x_2 + 0.694370x_{21} - 0.$
x_{19}	2.96251817343	$-0.055776x_{22} + 0.308497x_{28} + 3.484562x_1 - 2.146463x_4 - 0.261836x_{32} - 3.670006x_2 - 0.224978x_{21} - 0.$
x_{20}	10.5168542442	$+0.370718x_{22} + 0.119669x_{28} + 2.557277x_1 + 2.075926x_4 - 1.298369x_{32} - 1.537648x_2 - 0.502862x_{21} + 0.$
x_7	0.687886494816	$+0.102637x_{22} - 0.057721x_{28} - 0.419601x_1 + 0.056830x_4 - 0.170654x_{32} + 0.205999x_2 - 0.081619x_{21} + 0.$
x_{33}	10.4990512184	$-0.720246x_{22} - 0.544403x_{28} - 2.164054x_1 - 3.201007x_4 + 0.912201x_{32} + 1.605774x_2 + 1.037004x_{21} - 0.$
x_{23}	24.4162932944	$-1.263256x_{22} + 0.288198x_{28} + 3.738154x_1 - 3.317446x_4 - 0.017502x_{32} + 5.870609x_2 + 0.792920x_{21} - 0.$
x_6	0.245441292403	$-0.034752x_{22} + 0.194274x_{28} + 0.100062x_1 - 0.874985x_4 - 0.251710x_{32} + 1.097473x_2 - 0.034101x_{21} + 0.$
x_{25}	18.2540714419	$-0.501115x_{22} - 0.554239x_{28} + 2.326123x_1 - 4.362902x_4 - 0.856011x_{32} - 0.149622x_2 - 0.132699x_{21} + 0.$
x_8	1.28220014341	$+0.036911x_{22} - 0.004007x_{28} - 0.038738x_1 + 0.595346x_4 + 0.118588x_{32} - 0.553799x_2 - 0.060674x_{21} - 0.$
x_{27}	22.1272080466	$-1.359824x_{22} - 0.948595x_{28} + 2.091606x_1 - 1.688784x_4 + 1.195457x_{32} - 2.361246x_2 + 0.529226x_{21} - 0.$
x_{17}	12.4360869789	$-1.037955x_{22} - 0.132021x_{28} + 2.151290x_1 + 3.547195x_4 + 0.870546x_{32} + 0.159748x_2 + 0.288148x_{21} - 0.$
x_{11}	4.16206141133	$-0.298341x_{22} - 0.135844x_{28} + 0.168214x_1 - 0.551165x_4 + 0.120113x_{32} - 0.557915x_2 + 0.078014x_{21} - 0.$
x_9	4.09262208383	$-0.194306x_{22} - 0.130878x_{28} - 0.578640x_1 - 1.165367x_4 + 0.134794x_{32} + 0.132334x_2 + 0.059779x_{21} - 0.$
x_{10}	3.76359689259	$-0.092632x_{22} - 0.084444x_{28} - 0.365033x_1 - 0.182019x_4 + 0.054689x_{32} + 0.138126x_2 + 0.115831x_{21} - 0.$
x_3	2.01564598362	$-0.006840x_{22} - 0.155040x_{28} - 0.556654x_1 + 0.144581x_4 + 0.019883x_{32} - 0.471840x_2 - 0.046552x_{21} - 0.$
x_{12}	1.21204972487	$+0.011368x_{22} - 0.038583x_{28} - 0.755101x_1 + 1.201057x_4 + 0.146798x_{32} + 0.450590x_2 - 0.082491x_{21} + 0.$
z	30.109274291	$-0.850655x_{22} - 0.965341x_{28} - 2.161725x_1 - 5.822223x_4 + 0.450297x_{32} - 0.207425x_2 + 0.341415x_{21} - 0.$

x_{21} enters and x_6 leaves

x_{14}	13.8643703532	$-1.024222x_{22} + 1.679891x_{28} + 6.606703x_1 - 14.631447x_4 - 3.036594x_{32} + 6.527184x_2 - 8.372328x_6 +$
x_{13}	6.64858271375	$-0.403230x_{22} + 0.757319x_{28} - 0.252440x_1 - 4.950860x_4 - 1.004879x_{32} + 5.603625x_2 - 4.716310x_6 -$
x_{16}	40.5632551115	$-1.087419x_{22} + 0.103683x_{28} - 2.534561x_1 - 4.928845x_4 - 0.319122x_{32} + 6.051348x_2 - 3.231064x_6 -$
x_{29}	36.2372211896	$-2.828299x_{22} + 5.168448x_{28} + 3.277184x_1 - 32.511849x_4 - 7.445632x_{32} + 28.131041x_2 - 34.089684x_6 -$
x_{18}	38.7213638476	$-2.305007x_{22} + 2.803613x_{28} - 0.434538x_1 - 21.193599x_4 - 4.619075x_{32} + 24.302742x_2 - 20.362337x_6 -$
x_{19}	1.34322723048	$+0.173501x_{22} - 0.973223x_{28} + 2.824408x_1 + 3.626220x_4 + 1.398815x_{32} - 10.910548x_2 + 6.597467x_6 -$
x_{20}	6.89747908922	$+0.883190x_{22} - 2.745179x_{28} + 1.081726x_1 + 14.978799x_4 + 2.413453x_{32} - 17.721422x_2 + 14.746399x_6 +$
x_7	0.100429832714	$+0.185816x_{22} - 0.522711x_{28} - 0.659096x_1 + 2.151080x_4 + 0.431808x_{32} - 2.420771x_2 + 2.393471x_6 +$
x_{33}	17.9629414498	$-1.777068x_{22} + 5.363499x_{28} + 0.878834x_1 - 29.809363x_4 - 6.742333x_{32} + 34.980019x_2 - 30.410084x_6 -$
x_{23}	30.1233736059	$-2.071329x_{22} + 4.805530x_{28} + 6.064823x_1 - 23.662872x_4 - 5.870353x_{32} + 31.389405x_2 - 23.252323x_6 -$
x_{21}	7.19754879182	$-1.019110x_{22} + 5.697084x_{28} + 2.934305x_1 - 25.658864x_4 - 7.381389x_{32} + 32.183318x_2 - 29.324930x_6 +$
x_{25}	17.2989660781	$-0.365881x_{22} - 1.310235x_{28} + 1.936745x_1 - 0.958004x_4 + 0.123490x_{32} - 4.420307x_2 + 3.891380x_6 +$
x_8	0.845492565056	$+0.098745x_{22} - 0.349675x_{28} - 0.216775x_1 + 2.152184x_4 + 0.566450x_{32} - 2.506506x_2 + 1.779275x_6 -$
x_{27}	25.93633829	$-1.899164x_{22} + 2.066450x_{28} + 3.644517x_1 - 15.268123x_4 - 2.710967x_{32} + 14.671004x_2 - 15.519517x_6 -$
x_{17}	14.5100487918	$-1.331610x_{22} + 1.509584x_{28} + 2.996805x_1 - 3.846364x_4 - 1.256389x_{32} + 9.433318x_2 - 8.449930x_6 -$
x_{11}	4.72357109665	$-0.377846x_{22} + 0.308608x_{28} + 0.397131x_1 - 2.552916x_4 - 0.455739x_{32} + 1.952835x_2 - 2.287756x_6 -$
x_9	4.52288568773	$-0.255228x_{22} + 0.209689x_{28} - 0.403230x_1 - 2.699233x_4 - 0.306459x_{32} + 2.056227x_2 - 1.753020x_6 -$
x_{10}	4.59729321561	$-0.210676x_{22} + 0.575453x_{28} - 0.025151x_1 - 3.154101x_4 - 0.800302x_{32} + 3.865939x_2 - 3.396724x_6 -$
x_3	1.68058782528	$+0.040602x_{22} - 0.420249x_{28} - 0.693250x_1 + 1.339045x_4 + 0.363499x_{32} - 1.970028x_2 + 1.365125x_6 -$
x_{12}	0.618320167286	$+0.095434x_{22} - 0.508539x_{28} - 0.997154x_1 + 3.317670x_4 + 0.755692x_{32} - 2.204229x_2 + 2.419029x_6 +$
z	32.5666240706	$-1.198594x_{22} + 0.979728x_{28} - 1.159909x_1 - 14.582539x_4 - 2.069819x_{32} + 10.780437x_2 - 10.011966x_6 -$

x_2 enters and x_7 leaves

x_{14}	14.1351617238	$-0.523203x_{22} + 0.270491x_{28} + 4.829566x_1 - 8.831438x_4 - 1.872301x_{32} - 2.696324x_7 - 1.918754x_6 +$
x_{13}	6.88105864286	$+0.026898x_{22} - 0.452659x_{28} - 1.778122x_1 + 0.028482x_4 - 0.005327x_{32} - 2.314809x_7 + 0.824119x_6 +$
x_{16}	40.8143055955	$-0.622924x_{22} - 1.202971x_{28} - 4.182143x_1 + 0.448340x_4 + 0.760294x_{32} - 2.499760x_7 + 2.752040x_6 -$
x_{29}	37.4042854401	$-0.668994x_{22} - 0.905821x_{28} - 4.381970x_1 - 7.514805x_4 - 2.427728x_{32} - 11.620693x_7 - 6.275890x_6 +$
x_{18}	39.7296045686	$-0.439558x_{22} - 2.444021x_{28} - 7.051372x_1 + 0.401646x_4 - 0.284048x_{32} - 10.039255x_7 + 3.666331x_6 +$
x_{19}	0.89058450907	$-0.663979x_{22} + 1.382666x_{28} + 5.794990x_1 - 6.068817x_4 - 0.547365x_{32} + 4.507054x_7 - 4.190037x_6 -$
x_{20}	6.16227565025	$-0.477085x_{22} + 1.081366x_{28} + 5.906685x_1 - 0.768332x_4 - 0.747625x_{32} + 7.320568x_7 - 2.775170x_6 -$
x_2	0.0414867069776	$+0.076759x_{22} - 0.215928x_{28} - 0.272267x_1 + 0.888593x_4 + 0.178376x_{32} - 0.413091x_7 + 0.988723x_6 +$
x_{33}	19.414147231	$+0.907957x_{22} - 2.189654x_{28} - 8.645072x_1 + 1.273635x_4 - 0.502735x_{32} - 14.449947x_7 + 4.175449x_6 +$
x_{23}	31.4256166619	$+0.338084x_{22} - 1.972310x_{28} - 2.481476x_1 + 4.229533x_4 - 0.271235x_{32} - 12.966695x_7 + 7.783089x_6 +$
x_{21}	8.53272866878	$+1.451243x_{22} - 1.252184x_{28} - 5.828150x_1 + 2.939006x_4 - 1.640656x_{32} - 13.294654x_7 + 2.495441x_6 +$
x_{25}	17.1155821096	$-0.705178x_{22} - 0.355768x_{28} + 3.140249x_1 - 4.885858x_4 - 0.664987x_{32} + 1.825991x_7 - 0.479077x_6 -$
x_8	0.741505902678	$-0.093651x_{22} + 0.191549x_{28} + 0.465664x_1 - 0.075079x_4 + 0.119349x_{32} + 1.035416x_7 - 0.698963x_6 -$
x_{27}	26.5449899223	$-0.773035x_{22} - 1.101425x_{28} - 0.349914x_1 - 2.231572x_4 - 0.094011x_{32} - 6.060466x_7 - 1.013965x_6 +$
x_{17}	14.901406085	$-0.607520x_{22} - 0.527330x_{28} + 0.428424x_1 + 4.536016x_4 + 0.426289x_{32} - 3.896823x_7 + 0.877004x_6 +$
x_{11}	4.80458777234	$-0.227949x_{22} - 0.113063x_{28} - 0.134562x_1 - 0.817641x_4 - 0.107400x_{32} - 0.806699x_7 - 0.356944x_6 -$
x_9	4.60819176504	$-0.097394x_{22} - 0.234308x_{28} - 0.963072x_1 - 0.872085x_4 + 0.060322x_{32} - 0.849410x_7 + 0.280017x_6 +$
x_{10}	4.75767828007	$+0.086069x_{22} - 0.259310x_{28} - 1.077719x_1 + 0.281145x_4 - 0.110711x_{32} - 1.596986x_7 + 0.425617x_6 +$
x_3	1.59885785584	$-0.110615x_{22} + 0.005135x_{28} - 0.156877x_1 - 0.411508x_4 + 0.012093x_{32} + 0.813802x_7 - 0.582685x_6 -$
x_{12}	0.526873980228	$-0.073759x_{22} - 0.032585x_{28} - 0.397015x_1 + 1.359008x_4 + 0.362511x_{32} + 0.910548x_7 + 0.239658x_6 -$
z	33.0138688934	$-0.371101x_{22} - 1.348066x_{28} - 4.095067x_1 - 5.003119x_4 - 0.146847x_{32} - 4.453306x_7 + 0.646895x_6 -$

x_6 enters and x_{19} leaves

x_{14}	13.727334158	$-0.219145x_{22}$	$-0.362676x_{28}$	$+2.175852x_1$	$-6.052330x_4$	$-1.621644x_{32}$	$-4.760251x_7$	$+0.457932x_{19}$	+
x_{13}	7.05622365769	$-0.103697x_{22}$	$-0.180708x_{28}$	$-0.638332x_1$	$-1.165166x_4$	$-0.112986x_{32}$	$-1.428337x_7$	$-0.196685x_{19}$	-
x_{16}	41.3992463808	$-1.059030x_{22}$	$-0.294828x_{28}$	$-0.375962x_1$	$-3.537692x_4$	$+0.400781x_{32}$	$+0.460498x_7$	$-0.656805x_{19}$	-
x_{29}	36.0703568811	$+0.325522x_{22}$	$-2.976796x_{28}$	$-13.061778x_1$	$+1.575144x_4$	$-1.607877x_{32}$	$-18.371415x_7$	$+1.497812x_{19}$	+
x_{18}	40.508876214	$-1.020547x_{22}$	$-1.234172x_{28}$	$-1.980690x_1$	$-4.908638x_4$	$-0.762999x_{32}$	$-6.095531x_7$	$-0.875011x_{19}$	-
x_6	0.212548103353	$-0.158466x_{22}$	$+0.329989x_{28}$	$+1.383040x_1$	$-1.448392x_4$	$-0.130635x_{32}$	$+1.075660x_7$	$-0.238661x_{19}$	-
x_{20}	5.57241845336	$-0.037314x_{22}$	$+0.165590x_{28}$	$+2.068513x_1$	$+3.251203x_4$	$-0.385090x_{32}$	$+4.335429x_7$	$+0.662326x_{19}$	+
x_2	0.251637804655	$-0.079920x_{22}$	$+0.110340x_{28}$	$+1.095176x_1$	$-0.543465x_4$	$+0.049214x_{32}$	$+0.650438x_7$	$-0.235970x_{19}$	-
x_{33}	20.3016309327	$+0.246289x_{22}$	$-0.811801x_{28}$	$-2.870258x_1$	$-4.774052x_4$	$-1.048195x_{32}$	$-9.958585x_7$	$-0.996518x_{19}$	-
x_{23}	33.0798973795	$-0.895272x_{22}$	$+0.596023x_{28}$	$+8.282848x_1$	$-7.043430x_4$	$-1.287979x_{32}$	$-4.594741x_7$	$-1.857522x_{19}$	-
x_{21}	9.06312992487	$+1.055800x_{22}$	$-0.428715x_{28}$	$-2.376855x_1$	$-0.675371x_4$	$-1.966648x_{32}$	$-10.610409x_7$	$-0.595565x_{19}$	+
x_{25}	17.0137552685	$-0.629261x_{22}$	$-0.513858x_{28}$	$+2.477666x_1$	$-4.191967x_4$	$-0.602403x_{32}$	$+1.310667x_7$	$+0.114337x_{19}$	+
x_8	0.592942550852	$+0.017111x_{22}$	$-0.039101x_{28}$	$-0.501031x_1$	$+0.937294x_4$	$+0.210658x_{32}$	$+0.283569x_7$	$+0.166816x_{19}$	-
x_{27}	26.3294736119	$-0.612356x_{22}$	$-1.436023x_{28}$	$-1.752268x_1$	$-0.762954x_4$	$+0.038448x_{32}$	$-7.151148x_7$	$+0.241994x_{19}$	+
x_{17}	15.0878115265	$-0.746495x_{22}$	$-0.237928x_{28}$	$+1.641355x_1$	$+3.265771x_4$	$+0.311721x_{32}$	$-2.953466x_7$	$-0.209307x_{19}$	-
x_{11}	4.72871999267	$-0.171385x_{22}$	$-0.230850x_{28}$	$-0.628230x_1$	$-0.300646x_4$	$-0.060771x_{32}$	$-1.190650x_7$	$+0.085189x_{19}$	-
x_9	4.66770890599	$-0.141767x_{22}$	$-0.141905x_{28}$	$-0.575797x_1$	$-1.277659x_4$	$+0.023742x_{32}$	$-0.548206x_7$	$-0.066829x_{19}$	-
x_{10}	4.8481422943	$+0.018623x_{22}$	$-0.118861x_{28}$	$-0.489074x_1$	$-0.335315x_4$	$-0.166312x_{32}$	$-1.139168x_7$	$-0.101578x_{19}$	-
x_3	1.47500916254	$-0.018279x_{22}$	$-0.187145x_{28}$	$-0.962754x_1$	$+0.432449x_4$	$+0.088212x_{32}$	$+0.187030x_7$	$+0.139065x_{19}$	-
x_{12}	0.577812900861	$-0.111737x_{22}$	$+0.046500x_{28}$	$-0.065558x_1$	$+1.011888x_4$	$+0.331203x_{32}$	$+1.168339x_7$	$-0.057197x_{19}$	-
z	33.151365219	$-0.473612x_{22}$	$-1.134598x_{28}$	$-3.200385x_1$	$-5.940077x_4$	$-0.231354x_{32}$	$-3.757467x_7$	$-0.154389x_{19}$	-

x_{-1} enters and Final Dictionary Solution: 33.151365219 Num Pivots: 25