

x_{14}	9.0	$+2.000000x_1$	$+2.000000x_3$	$-2.000000x_4$	$+2.000000x_5$	$+1.000000x_6$	$-3.000000x_7$	$-2.000000x_8$	$-1.000000x_9$
x_{15}	6.0	$-1.000000x_2$	$+3.000000x_3$			$+3.000000x_6$		$-1.000000x_8$	$+3.000000x_9$
x_{16}	9.0	$-1.000000x_1$	$+2.000000x_3$		$-2.000000x_5$		$-2.000000x_7$	$-1.000000x_8$	$-2.000000x_9$
x_{17}	10.0	$+1.000000x_1$	$+1.000000x_2$	$+1.000000x_4$			$-1.000000x_7$	$+3.000000x_8$	$+3.000000x_9$
x_{18}	2.0	$-2.000000x_2$				$-2.000000x_6$	$-3.000000x_7$	$+1.000000x_8$	$+3.000000x_9$
x_{19}	2.0	$+2.000000x_1$	$+1.000000x_2$	$-1.000000x_3$	$+3.000000x_4$	$+3.000000x_5$	$+1.000000x_6$	$+2.000000x_7$	$+2.000000x_8$
x_{20}	10.0	$-2.000000x_1$	$+1.000000x_2$		$+3.000000x_4$	$-3.000000x_5$		$-2.000000x_8$	$+1.000000x_9$
x_{21}	7.0	$+2.000000x_1$	$+2.000000x_2$	$+2.000000x_3$	$+2.000000x_4$	$+3.000000x_5$	$-3.000000x_6$	$+3.000000x_7$	$+3.000000x_8$
x_{22}	6.0	$+1.000000x_1$	$-3.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$+1.000000x_5$	$-1.000000x_6$	$+1.000000x_7$	$+1.000000x_9$
x_{23}	4.0	$-2.000000x_1$	$-1.000000x_2$	$-1.000000x_3$	$+2.000000x_4$	$-2.000000x_5$	$-3.000000x_6$	$-1.000000x_7$	$+2.000000x_8$
x_{24}	9.0	$+1.000000x_1$		$+2.000000x_3$	$+2.000000x_4$	$+3.000000x_5$	$-1.000000x_6$		$+1.000000x_8$
x_{25}	4.0		$+1.000000x_2$	$+1.000000x_3$	$-3.000000x_4$	$+3.000000x_5$	$-3.000000x_6$		$-3.000000x_9$
x_{26}	5.0	$+1.000000x_1$		$-2.000000x_3$	$+3.000000x_4$	$+2.000000x_5$	$-2.000000x_6$	$-2.000000x_7$	$+1.000000x_8$
x_{27}	5.0	$-1.000000x_1$	$+3.000000x_2$	$-2.000000x_3$	$-3.000000x_4$	$+1.000000x_5$	$-1.000000x_6$	$+3.000000x_7$	$-3.000000x_8$
x_{28}	1.0	$+3.000000x_1$	$+3.000000x_2$	$-1.000000x_3$	$+2.000000x_4$	$+2.000000x_5$	$+1.000000x_6$	$+3.000000x_7$	$+1.000000x_8$
x_{29}	12.0	$-3.000000x_1$	$+2.000000x_2$	$+3.000000x_3$	$+2.000000x_4$	$-3.000000x_5$	$+2.000000x_6$	$+3.000000x_7$	$+1.000000x_8$
x_{30}	14.0	$+2.000000x_1$	$+3.000000x_2$	$-3.000000x_3$	$+3.000000x_4$	$+1.000000x_5$	$+3.000000x_6$	$-2.000000x_7$	$-3.000000x_8$
x_{31}	11.0		$+2.000000x_2$	$+2.000000x_3$	$-1.000000x_4$			$-3.000000x_7$	$-3.000000x_8$
x_{32}	15.0	$+2.000000x_1$	$-1.000000x_2$	$-1.000000x_3$	$-1.000000x_4$	$-2.000000x_5$	$+1.000000x_6$	$+3.000000x_7$	$+2.000000x_8$
x_{33}	10.0	$-1.000000x_1$	$-3.000000x_2$	$+2.000000x_3$	$+2.000000x_4$	$+2.000000x_5$	$-1.000000x_6$	$-3.000000x_7$	$+1.000000x_9$
z	0.0	$+2.000000x_1$	$-1.000000x_2$	$+2.000000x_3$	$+1.000000x_4$	$-2.000000x_5$	$+2.000000x_6$	$+1.000000x_7$	$-2.000000x_8$

No initialization required – Proceed to Optimize.

x_{14}	9.0	$+2.000000x_1$	$+2.000000x_3$	$-2.000000x_4$	$+2.000000x_5$	$+1.000000x_6$	$-3.000000x_7$	$-2.000000x_8$	$-1.000000x_9$
x_{15}	6.0	$-1.000000x_2$	$+3.000000x_3$			$+3.000000x_6$		$-1.000000x_8$	$+3.000000x_9$
x_{16}	9.0	$-1.000000x_1$	$+2.000000x_3$		$-2.000000x_5$		$-2.000000x_7$	$-1.000000x_8$	$-2.000000x_9$
x_{17}	10.0	$+1.000000x_1$	$+1.000000x_2$	$+1.000000x_4$			$-1.000000x_7$	$+3.000000x_8$	$+3.000000x_9$
x_{18}	2.0	$-2.000000x_2$				$-2.000000x_6$	$-3.000000x_7$	$+1.000000x_8$	$+3.000000x_9$
x_{19}	2.0	$+2.000000x_1$	$+1.000000x_2$	$-1.000000x_3$	$+3.000000x_4$	$+3.000000x_5$	$+1.000000x_6$	$+2.000000x_7$	$+2.000000x_8$
x_{20}	10.0	$-2.000000x_1$	$+1.000000x_2$		$+3.000000x_4$	$-3.000000x_5$		$-2.000000x_8$	$+1.000000x_9$
x_{21}	7.0	$+2.000000x_1$	$+2.000000x_2$	$+2.000000x_3$	$+2.000000x_4$	$+3.000000x_5$	$-3.000000x_6$	$+3.000000x_7$	$+3.000000x_8$
x_{22}	6.0	$+1.000000x_1$	$-3.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$+1.000000x_5$	$-1.000000x_6$	$+1.000000x_7$	$+1.000000x_9$
x_{23}	4.0	$-2.000000x_1$	$-1.000000x_2$	$-1.000000x_3$	$+2.000000x_4$	$-2.000000x_5$	$-3.000000x_6$	$-1.000000x_7$	$+2.000000x_8$
x_{24}	9.0	$+1.000000x_1$		$+2.000000x_3$	$+2.000000x_4$	$+3.000000x_5$	$-1.000000x_6$		$+1.000000x_8$
x_{25}	4.0		$+1.000000x_2$	$+1.000000x_3$	$-3.000000x_4$	$+3.000000x_5$	$-3.000000x_6$		$-3.000000x_9$
x_{26}	5.0	$+1.000000x_1$		$-2.000000x_3$	$+3.000000x_4$	$+2.000000x_5$	$-2.000000x_6$	$-2.000000x_7$	$+1.000000x_8$
x_{27}	5.0	$-1.000000x_1$	$+3.000000x_2$	$-2.000000x_3$	$-3.000000x_4$	$+1.000000x_5$	$-1.000000x_6$	$+3.000000x_7$	$-3.000000x_8$
x_{28}	1.0	$+3.000000x_1$	$+3.000000x_2$	$-1.000000x_3$	$+2.000000x_4$	$+2.000000x_5$	$+1.000000x_6$	$+3.000000x_7$	$+1.000000x_8$
x_{29}	12.0	$-3.000000x_1$	$+2.000000x_2$	$+3.000000x_3$	$+2.000000x_4$	$-3.000000x_5$	$+2.000000x_6$	$+3.000000x_7$	$+1.000000x_8$
x_{30}	14.0	$+2.000000x_1$	$+3.000000x_2$	$-3.000000x_3$	$+3.000000x_4$	$+1.000000x_5$	$+3.000000x_6$	$-2.000000x_7$	$-3.000000x_8$
x_{31}	11.0		$+2.000000x_2$	$+2.000000x_3$	$-1.000000x_4$			$-3.000000x_7$	$-3.000000x_8$
x_{32}	15.0	$+2.000000x_1$	$-1.000000x_2$	$-1.000000x_3$	$-1.000000x_4$	$-2.000000x_5$	$+1.000000x_6$	$+3.000000x_7$	$+2.000000x_8$
x_{33}	10.0	$-1.000000x_1$	$-3.000000x_2$	$+2.000000x_3$	$+2.000000x_4$	$+2.000000x_5$	$-1.000000x_6$	$-3.000000x_7$	$+1.000000x_9$
z	0.0	$+2.000000x_1$	$-1.000000x_2$	$+2.000000x_3$	$+1.000000x_4$	$-2.000000x_5$	$+2.000000x_6$	$+1.000000x_7$	$-2.000000x_8$

x_1 enters and x_{23} leaves

x_{14}	13.0	$-1.000000x_{23} - 1.000000x_2 + 1.000000x_3$	$-2.000000x_6 - 4.000000x_7$	$-2.000000x_8 + 3.000000x_9$
x_{15}	6.0	$-1.000000x_2 + 3.000000x_3$	$+3.000000x_6$	$-1.000000x_8 + 3.000000x_9$
x_{16}	7.0	$+0.500000x_{23} + 0.500000x_2 + 2.500000x_3 - 1.000000x_4 - 1.000000x_5 + 1.500000x_6 - 1.500000x_7 - 2.000000x_8 - 1.500000x_9$		
x_{17}	12.0	$-0.500000x_{23} + 0.500000x_2 - 0.500000x_3 + 2.000000x_4 - 1.000000x_5 - 1.500000x_6 - 1.500000x_7 + 4.000000x_8 + 2.500000x_9$		
x_{18}	2.0	$-2.000000x_2$	$-2.000000x_6 - 3.000000x_7 + 1.000000x_8 + 3.000000x_9$	
x_{19}	6.0	$-1.000000x_{23} - 2.000000x_3 + 5.000000x_4 + 1.000000x_5 - 2.000000x_6 + 1.000000x_7 + 4.000000x_8 - 3.000000x_9$		
x_{20}	6.0	$+1.000000x_{23} + 2.000000x_2 + 1.000000x_3 + 1.000000x_4 - 1.000000x_5 + 3.000000x_6 + 1.000000x_7 - 4.000000x_8 + 2.000000x_9$		
x_{21}	11.0	$-1.000000x_{23} + 1.000000x_2 + 1.000000x_3 + 4.000000x_4 + 1.000000x_5 - 6.000000x_6 + 2.000000x_7 + 5.000000x_8 - 3.000000x_9$		
x_{22}	8.0	$-0.500000x_{23} - 3.500000x_2 - 3.500000x_3 + 2.000000x_4 - 2.500000x_6 + 0.500000x_7 + 1.000000x_8 + 0.500000x_9$		
x_1	2.0	$-0.500000x_{23} - 0.500000x_2 - 0.500000x_3 + 1.000000x_4 - 1.000000x_5 - 1.500000x_6 - 0.500000x_7 + 1.000000x_8 - 0.500000x_9$		
x_{24}	11.0	$-0.500000x_{23} - 0.500000x_2 + 1.500000x_3 + 3.000000x_4 + 2.000000x_5 - 2.500000x_6 - 0.500000x_7 + 2.000000x_8 - 3.500000x_9$		
x_{25}	4.0	$+1.000000x_2 + 1.000000x_3 - 3.000000x_4 + 3.000000x_5 - 3.000000x_6$	$-3.000000x_7$	$-3.000000x_8 + 3.000000x_9$
x_{26}	7.0	$-0.500000x_{23} - 0.500000x_2 - 2.500000x_3 + 4.000000x_4 + 1.000000x_5 - 3.500000x_6 - 2.500000x_7 + 2.000000x_8 - 3.500000x_9$		
x_{27}	3.0	$+0.500000x_{23} + 3.500000x_2 - 1.500000x_3 - 4.000000x_4 + 2.000000x_5 + 0.500000x_6 + 3.500000x_7 - 4.000000x_8 + 3.500000x_9$		
x_{28}	7.0	$-1.500000x_{23} + 1.500000x_2 - 2.500000x_3 + 5.000000x_4 - 1.000000x_5 - 3.500000x_6 + 1.500000x_7 + 4.000000x_8 - 2.500000x_9$		
x_{29}	6.0	$+1.500000x_{23} + 3.500000x_2 + 4.500000x_3 - 1.000000x_4 + 6.500000x_6 + 4.500000x_7 - 2.000000x_8 + 1.500000x_9$		
x_{30}	18.0	$-1.000000x_{23} + 2.000000x_2 - 4.000000x_3 + 5.000000x_4 - 1.000000x_5 - 3.000000x_7 - 1.000000x_8 - 4.000000x_9$		
x_{31}	11.0	$+2.000000x_2 + 2.000000x_3 - 1.000000x_4 - 3.000000x_7 - 3.000000x_8 + 3.000000x_9$		
x_{32}	19.0	$-1.000000x_{23} - 2.000000x_2 - 2.000000x_3 + 1.000000x_4 - 4.000000x_5 - 2.000000x_6 + 2.000000x_7 + 4.000000x_8 - 2.000000x_9$		
x_{33}	8.0	$+0.500000x_{23} - 2.500000x_2 + 2.500000x_3 + 1.000000x_4 + 3.000000x_5 + 0.500000x_6 - 2.500000x_7 - 1.000000x_8 + 1.500000x_9$		
z	4.0	$-1.000000x_{23} - 2.000000x_2 + 1.000000x_3 + 3.000000x_4 - 4.000000x_5 - 1.000000x_6$		

x_3 enters and x_{27} leaves

x_{14}	15.0	$-0.666667x_{23} + 1.333333x_2 - 0.666667x_{27} - 2.666667x_4 + 1.333333x_5 - 1.666667x_6 - 1.666667x_7 - 2.666667x_8 + 1.333333x_9$
x_{15}	12.0	$+1.000000x_{23} + 6.000000x_2 - 2.000000x_{27} - 8.000000x_4 + 4.000000x_5 + 4.000000x_6 + 7.000000x_7 - 9.000000x_8 + 1.000000x_9$
x_{16}	12.0	$+1.333333x_{23} + 6.333333x_2 - 1.666667x_{27} - 7.666667x_4 + 2.333333x_5 + 2.333333x_6 + 4.333333x_7 - 8.666667x_8 + 1.333333x_9$
x_{17}	11.0	$-0.666667x_{23} - 0.666667x_2 + 0.333333x_{27} + 3.333333x_4 - 1.666667x_5 - 1.666667x_6 - 2.666667x_7 + 5.333333x_8 - 0.666667x_9$
x_{18}	2.0	$-2.000000x_2 - 2.000000x_6 - 3.000000x_7 + 1.000000x_8 + 3.000000x_9$
x_{19}	2.0	$-1.666667x_{23} - 4.666667x_2 + 1.333333x_{27} + 10.333333x_4 - 1.666667x_5 - 2.666667x_6 - 3.666667x_7 + 9.333333x_8 - 1.666667x_9$
x_{20}	8.0	$+1.333333x_{23} + 4.333333x_2 - 0.666667x_{27} - 1.666667x_4 + 0.333333x_5 + 3.333333x_6 + 3.333333x_7 - 6.666667x_8 + 1.333333x_9$
x_{21}	13.0	$-0.666667x_{23} + 3.333333x_2 - 0.666667x_{27} + 1.333333x_4 + 2.333333x_5 - 5.666667x_6 + 4.333333x_7 + 2.333333x_8 - 0.666667x_9$
x_{22}	1.0	$-1.666667x_{23} - 11.666667x_2 + 2.333333x_{27} + 11.333333x_4 - 4.666667x_5 - 3.666667x_6 - 7.666667x_7 + 10.333333x_8 - 1.666667x_9$
x_1	1.0	$-0.666667x_{23} - 1.666667x_2 + 0.333333x_{27} + 2.333333x_4 - 1.666667x_5 - 1.666667x_6 - 1.666667x_7 + 2.333333x_8 - 0.666667x_9$
x_{24}	14.0	$+3.000000x_2 - 1.000000x_{27} - 1.000000x_4 + 4.000000x_5 - 2.000000x_6 + 3.000000x_7 - 2.000000x_8 + 3.000000x_9$
x_{25}	6.0	$+0.333333x_{23} + 3.333333x_2 - 0.666667x_{27} - 5.666667x_4 + 4.333333x_5 - 2.666667x_6 + 2.333333x_7 - 2.666667x_8 + 0.333333x_9$
x_{26}	2.0	$-1.333333x_{23} - 6.333333x_2 + 1.666667x_{27} + 10.666667x_4 - 2.333333x_5 - 4.333333x_6 - 8.333333x_7 + 8.666667x_8 - 1.333333x_9$
x_3	2.0	$+0.333333x_{23} + 2.333333x_2 - 0.666667x_{27} - 2.666667x_4 + 1.333333x_5 + 0.333333x_6 + 2.333333x_7 - 2.666667x_8 + 0.333333x_9$
x_{28}	2.0	$-2.333333x_{23} - 4.333333x_2 + 1.666667x_{27} + 11.666667x_4 - 4.333333x_5 - 4.333333x_6 - 4.333333x_7 + 10.666667x_8 - 2.333333x_9$
x_{29}	15.0	$+3.000000x_{23} + 14.000000x_2 - 3.000000x_{27} - 13.000000x_4 + 6.000000x_5 + 8.000000x_6 + 15.000000x_7 - 14.000000x_8 + 3.000000x_9$
x_{30}	10.0	$-2.333333x_{23} - 7.333333x_2 + 2.666667x_{27} + 15.666667x_4 - 6.333333x_5 - 1.333333x_6 - 12.333333x_7 + 9.666667x_8 - 2.333333x_9$
x_{31}	15.0	$+0.666667x_{23} + 6.666667x_2 - 1.333333x_{27} - 6.333333x_4 + 2.666667x_5 + 0.666667x_6 + 1.666667x_7 - 8.333333x_8 + 0.666667x_9$
x_{32}	15.0	$-1.666667x_{23} - 6.666667x_2 + 1.333333x_{27} + 6.333333x_4 - 6.666667x_5 - 2.666667x_6 - 2.666667x_7 + 9.333333x_8 - 1.666667x_9$
x_{33}	13.0	$+1.333333x_{23} + 3.333333x_2 - 1.666667x_{27} - 5.666667x_4 + 6.333333x_5 + 1.333333x_6 + 3.333333x_7 - 7.666667x_8 + 1.333333x_9$
z	6.0	$-0.666667x_{23} + 0.333333x_2 - 0.666667x_{27} + 0.333333x_4 - 2.666667x_5 - 0.666667x_6 + 2.333333x_7 - 2.666667x_8 + 0.333333x_9$

x_2 enters and x_{22} leaves

x_{14}	15.1142857143	$-0.857143x_{23} - 0.114286x_{22} - 0.400000x_{27} - 1.371429x_4 + 0.800000x_5 - 2.085714x_6 - 2.542857x_7 - 1.600000x_8$
x_{15}	12.5142857143	$+0.142857x_{23} - 0.514286x_{22} - 0.800000x_{27} - 2.171429x_4 + 1.600000x_5 + 2.114286x_6 + 3.057143x_7 - 3.200000x_8$
x_{16}	12.5428571429	$+0.428571x_{23} - 0.542857x_{22} - 0.400000x_{27} - 1.514286x_4 - 0.200000x_5 + 0.342857x_6 + 0.171429x_7 - 3.400000x_8$
x_{17}	10.9428571429	$-0.571429x_{23} + 0.057143x_{22} + 0.200000x_{27} + 2.685714x_4 - 1.400000x_5 - 1.457143x_6 - 2.228571x_7 + 4.400000x_8$
x_{18}	1.82857142857	$+0.285714x_{23} + 0.171429x_{22} - 0.400000x_{27} - 1.942857x_4 + 0.800000x_5 - 1.371429x_6 - 1.685714x_7 - 0.600000x_8$
x_{19}	1.6	$-1.000000x_{23} + 0.400000x_{22} + 0.400000x_{27} + 5.800000x_4 + 0.200000x_5 - 1.200000x_6 - 0.600000x_7 + 5.600000x_8$
x_{20}	8.37142857143	$+0.714286x_{23} - 0.371429x_{22} + 0.200000x_{27} + 2.542857x_4 - 1.400000x_5 + 1.971429x_6 + 0.485714x_7 - 2.200000x_8$
x_{21}	13.2857142857	$-1.142857x_{23} - 0.285714x_{22} - 0.000000x_{27} + 4.571429x_4 + 1.000000x_5 - 6.714286x_6 + 2.142857x_7 + 5.600000x_8$
x_2	0.0857142857143	$-0.142857x_{23} - 0.085714x_{22} + 0.200000x_{27} + 0.971429x_4 - 0.400000x_5 - 0.314286x_6 - 0.657143x_7 + 0.400000x_8$
x_1	0.857142857143	$-0.428571x_{23} + 0.142857x_{22} + 0.000000x_{27} + 0.714286x_4 - 1.000000x_5 - 1.142857x_6 - 0.571429x_7 + 0.400000x_8$
x_{24}	14.2571428571	$-0.428571x_{23} - 0.257143x_{22} - 0.400000x_{27} + 1.914286x_4 + 2.800000x_5 - 2.942857x_6 + 1.028571x_7 + 0.400000x_8$
x_{25}	6.28571428571	$-0.142857x_{23} - 0.285714x_{22} - 0.000000x_{27} - 2.428571x_4 + 3.000000x_5 - 3.714286x_6 + 0.142857x_7 + 0.400000x_8$
x_{26}	1.45714285714	$-0.428571x_{23} + 0.542857x_{22} + 0.400000x_{27} + 4.514286x_4 + 0.200000x_5 - 2.342857x_6 - 4.171429x_7 + 3.600000x_8$
x_3	2.2	$+0.000000x_{23} - 0.200000x_{22} - 0.200000x_{27} - 0.400000x_4 + 0.400000x_5 - 0.400000x_6 + 0.800000x_7 - 0.600000x_8$
x_{28}	1.62857142857	$-1.714286x_{23} + 0.371429x_{22} + 0.800000x_{27} + 7.457143x_4 - 2.600000x_5 - 2.971429x_6 - 1.485714x_7 + 6.400000x_8$
x_{29}	16.2	$+1.000000x_{23} - 1.200000x_{22} - 0.200000x_{27} + 0.600000x_4 + 0.400000x_5 + 3.600000x_6 + 5.800000x_7 - 1.600000x_8$
x_{30}	9.37142857143	$-1.285714x_{23} + 0.628571x_{22} + 1.200000x_{27} + 8.542857x_4 - 3.400000x_5 + 0.971429x_6 - 7.514286x_7 + 3.600000x_8$
x_{31}	15.5714285714	$-0.285714x_{23} - 0.571429x_{22} - 0.000000x_{27} + 0.142857x_4 + 0.000000x_5 - 1.428571x_6 - 2.714286x_7 - 2.200000x_8$
x_{32}	14.4285714286	$-0.714286x_{23} + 0.571429x_{22} + 0.000000x_{27} - 0.142857x_4 - 4.000000x_5 - 0.571429x_6 + 1.714286x_7 + 3.600000x_8$
x_{33}	13.2857142857	$+0.857143x_{23} - 0.285714x_{22} - 1.000000x_{27} - 2.428571x_4 + 5.000000x_5 + 0.285714x_6 + 1.142857x_7 - 4.400000x_8$
z	6.02857142857	$-0.714286x_{23} - 0.028571x_{22} - 0.600000x_{27} + 0.657143x_4 - 2.800000x_5 - 0.771429x_6 + 2.114286x_7 - 2.200000x_8$

x_4 enters and x_{18} leaves

x_{14}	13.8235294118	$-1.058824x_{23} - 0.235294x_{22} - 0.117647x_{27} + 0.705882x_{18} + 0.235294x_5 - 1.117647x_6 - 1.352941x_7 - 0.600000x_8$
x_{15}	10.4705882353	$-0.176471x_{23} - 0.705882x_{22} - 0.352941x_{27} + 1.117647x_{18} + 0.705882x_5 + 3.647059x_6 + 4.941176x_7 - 2.200000x_8$
x_{16}	11.1176470588	$+0.205882x_{23} - 0.676471x_{22} - 0.088235x_{27} + 0.779412x_{18} - 0.823529x_5 + 1.411765x_6 + 1.485294x_7 - 2.200000x_8$
x_{17}	13.4705882353	$-0.176471x_{23} + 0.294118x_{22} - 0.352941x_{27} - 1.382353x_{18} - 0.294118x_5 - 3.352941x_6 - 4.558824x_7 + 3.600000x_8$
x_4	0.941176470588	$+0.147059x_{23} + 0.088235x_{22} - 0.205882x_{27} - 0.514706x_{18} + 0.411765x_5 - 0.705882x_6 - 0.867647x_7 - 0.600000x_8$
x_{19}	7.05882352941	$-0.147059x_{23} + 0.911765x_{22} - 0.794118x_{27} - 2.985294x_{18} + 2.588235x_5 - 5.294118x_6 - 5.632353x_7 + 2.200000x_8$
x_{20}	10.7647058824	$+1.088235x_{23} - 0.147059x_{22} - 0.323529x_{27} - 1.308824x_{18} - 0.352941x_5 + 0.176471x_6 - 1.720588x_7 - 3.200000x_8$
x_{21}	17.5882352941	$-0.470588x_{23} + 0.117647x_{22} - 0.941176x_{27} - 2.352941x_{18} + 2.882353x_5 - 9.941176x_6 - 1.823529x_7 + 3.600000x_8$
x_2	1.0	$-0.500000x_{18} - 1.000000x_6 - 1.500000x_7 + 0.400000x_8$
x_1	1.52941176471	$-0.323529x_{23} + 0.205882x_{22} - 0.147059x_{27} - 0.367647x_{18} - 0.705882x_5 - 1.647059x_6 - 1.191176x_7 + 0.400000x_8$
x_{24}	16.0588235294	$-0.147059x_{23} - 0.088235x_{22} - 0.794118x_{27} - 0.985294x_{18} + 3.588235x_5 - 4.294118x_6 - 0.632353x_7 - 0.600000x_8$
x_{25}	4.0	$-0.500000x_{23} - 0.500000x_{22} + 0.500000x_{27} + 1.250000x_{18} + 2.000000x_5 - 2.000000x_6 + 2.250000x_7 + 1.600000x_8$
x_{26}	5.70588235294	$+0.235294x_{23} + 0.941176x_{22} - 0.529412x_{27} - 2.323529x_{18} + 2.058824x_5 - 5.529412x_6 - 8.088235x_7 + 3.600000x_8$
x_3	1.82352941176	$-0.058824x_{23} - 0.235294x_{22} - 0.117647x_{27} + 0.205882x_{18} + 0.235294x_5 - 0.117647x_6 + 1.147059x_7 - 0.600000x_8$
x_{28}	8.64705882353	$-0.617647x_{23} + 1.029412x_{22} - 0.735294x_{27} - 3.838235x_{18} + 0.470588x_5 - 8.235294x_6 - 7.955882x_7 + 3.600000x_8$
x_{29}	16.7647058824	$+1.088235x_{23} - 1.147059x_{22} - 0.323529x_{27} - 0.308824x_{18} + 0.647059x_5 + 3.176471x_6 + 5.279412x_7 - 1.600000x_8$
x_{30}	17.4117647059	$-0.029412x_{23} + 1.382353x_{22} - 0.558824x_{27} - 4.397059x_{18} + 0.117647x_5 - 5.058824x_6 - 14.926471x_7 - 0.600000x_8$
x_{31}	15.7058823529	$-0.264706x_{23} - 0.558824x_{22} - 0.029412x_{27} - 0.073529x_{18} + 0.058824x_5 - 1.529412x_6 - 2.838235x_7 - 2.200000x_8$
x_{32}	14.2941176471	$-0.735294x_{23} + 0.558824x_{22} + 0.029412x_{27} + 0.073529x_{18} - 4.058824x_5 - 0.470588x_6 + 1.838235x_7 + 3.600000x_8$
x_{33}	11.0	$+0.500000x_{23} - 0.500000x_{22} - 0.500000x_{27} + 1.250000x_{18} + 4.000000x_5 + 2.000000x_6 + 3.250000x_7 - 3.200000x_8$
z	6.64705882353	$-0.617647x_{23} + 0.029412x_{22} - 0.735294x_{27} - 0.338235x_{18} - 2.529412x_5 - 1.235294x_6 + 1.544118x_7 - 2.200000x_8$

x_7 enters and x_2 leaves

x_{14}	12.9215686275	$-1.058824x_{23} - 0.235294x_{22} - 0.117647x_{27} + 1.156863x_{18} + 0.235294x_5 - 0.215686x_6 + 0.901961x_2 - 1.$
x_{15}	13.7647058824	$-0.176471x_{23} - 0.705882x_{22} - 0.352941x_{27} - 0.529412x_{18} + 0.705882x_5 + 0.352941x_6 - 3.294118x_2 - 1.$
x_{16}	12.1078431373	$+0.205882x_{23} - 0.676471x_{22} - 0.088235x_{27} + 0.284314x_{18} - 0.823529x_5 + 0.421569x_6 - 0.990196x_2 - 1.$
x_{17}	10.431372549	$-0.176471x_{23} + 0.294118x_{22} - 0.352941x_{27} + 0.137255x_{18} - 0.294118x_5 - 0.313725x_6 + 3.039216x_2 + 2.$
x_4	0.362745098039	$+0.147059x_{23} + 0.088235x_{22} - 0.205882x_{27} - 0.225490x_{18} + 0.411765x_5 - 0.127451x_6 + 0.578431x_2 - 0.$
x_{19}	3.30392156863	$-0.147059x_{23} + 0.911765x_{22} - 0.794118x_{27} - 1.107843x_{18} + 2.588235x_5 - 1.539216x_6 + 3.754902x_2 + 1.$
x_{20}	9.61764705882	$+1.088235x_{23} - 0.147059x_{22} - 0.323529x_{27} - 0.735294x_{18} - 0.352941x_5 + 1.323529x_6 + 1.147059x_2 - 4.$
x_{21}	16.3725490196	$-0.470588x_{23} + 0.117647x_{22} - 0.941176x_{27} - 1.745098x_{18} + 2.882353x_5 - 8.725490x_6 + 1.215686x_2 + 2.$
x_7	0.666666666667	$-0.333333x_{18} - 0.666667x_6 - 0.666667x_2 + 0.$
x_1	0.735294117647	$-0.323529x_{23} + 0.205882x_{22} - 0.147059x_{27} + 0.029412x_{18} - 0.705882x_5 - 0.852941x_6 + 0.794118x_2 + 0.$
x_{24}	15.637254902	$-0.147059x_{23} - 0.088235x_{22} - 0.794118x_{27} - 0.774510x_{18} + 3.588235x_5 - 3.872549x_6 + 0.421569x_2 - 0.$
x_{25}	5.5	$-0.500000x_{23} - 0.500000x_{22} + 0.500000x_{27} + 0.500000x_{18} + 2.000000x_5 - 3.500000x_6 - 1.500000x_2 + 2.$
x_{26}	0.313725490196	$+0.235294x_{23} + 0.941176x_{22} - 0.529412x_{27} + 0.372549x_{18} + 2.058824x_5 - 0.137255x_6 + 5.392157x_2 - 1.$
x_3	2.58823529412	$-0.058824x_{23} - 0.235294x_{22} - 0.117647x_{27} - 0.176471x_{18} + 0.235294x_5 - 0.882353x_6 - 0.764706x_2 - 0.$
x_{28}	3.3431372549	$-0.617647x_{23} + 1.029412x_{22} - 0.735294x_{27} - 1.186275x_{18} + 0.470588x_5 - 2.931373x_6 + 5.303922x_2 + 1.$
x_{29}	20.2843137255	$+1.088235x_{23} - 1.147059x_{22} - 0.323529x_{27} - 2.068627x_{18} + 0.647059x_5 - 0.343137x_6 - 3.519608x_2 - 0.$
x_{30}	7.46078431373	$-0.029412x_{23} + 1.382353x_{22} - 0.558824x_{27} + 0.578431x_{18} + 0.117647x_5 + 4.892157x_6 + 9.950980x_2 - 5.$
x_{31}	13.8137254902	$-0.264706x_{23} - 0.558824x_{22} - 0.029412x_{27} + 0.872549x_{18} + 0.058824x_5 + 0.362745x_6 + 1.892157x_2 - 3.$
x_{32}	15.5196078431	$-0.735294x_{23} + 0.558824x_{22} + 0.029412x_{27} - 0.539216x_{18} - 4.058824x_5 - 1.696078x_6 - 1.225490x_2 + 4.$
x_{33}	13.1666666667	$+0.500000x_{23} - 0.500000x_{22} - 0.500000x_{27} + 0.166667x_{18} + 4.000000x_5 - 0.166667x_6 - 2.166667x_2 - 2.$
z	7.67647058824	$-0.617647x_{23} + 0.029412x_{22} - 0.735294x_{27} - 0.852941x_{18} - 2.529412x_5 - 2.264706x_6 - 1.029412x_2 - 2.$

x_9 enters and x_{26} leaves

x_{14}	12.4424242424	$-1.418182x_{23} - 1.672727x_{22} + 0.690909x_{27} + 0.587879x_{18} - 2.909091x_5 - 0.006061x_6 - 7.333333x_2 +$
x_{15}	14.3636363636	$+0.272727x_{23} + 1.090909x_{22} - 1.363636x_{27} + 0.181818x_{18} + 4.636364x_5 + 0.090909x_6 + 7.000000x_2 -$
x_{16}	11.9424242424	$+0.081818x_{23} - 1.172727x_{22} + 0.190909x_{27} + 0.087879x_{18} - 1.909091x_5 + 0.493939x_6 - 3.833333x_2 -$
x_{17}	10.7393939394	$+0.054545x_{23} + 1.218182x_{22} - 0.872727x_{27} + 0.503030x_{18} + 1.727273x_5 - 0.448485x_6 + 8.333333x_2 +$
x_4	0.493939393939	$+0.245455x_{23} + 0.481818x_{22} - 0.427273x_{27} - 0.069697x_{18} + 1.272727x_5 - 0.184848x_6 + 2.833333x_2 -$
x_{19}	3.85151515152	$+0.263636x_{23} + 2.554545x_{22} - 1.718182x_{27} - 0.457576x_{18} + 6.181818x_5 - 1.778788x_6 + 13.166667x_2 -$
x_{20}	10.1424242424	$+1.481818x_{23} + 1.427273x_{22} - 1.209091x_{27} - 0.112121x_{18} + 3.090909x_5 + 1.093939x_6 + 10.166667x_2 -$
x_{21}	16.903030303	$-0.072727x_{23} + 1.709091x_{22} - 1.836364x_{27} - 1.115152x_{18} + 6.363636x_5 - 8.957576x_6 + 10.333333x_2 +$
x_7	0.763636363636	$+0.072727x_{23} + 0.290909x_{22} - 0.163636x_{27} - 0.218182x_{18} + 0.636364x_5 - 0.709091x_6 + 1.000000x_2 -$
x_1	0.718181818182	$-0.336364x_{23} + 0.154545x_{22} - 0.118182x_{27} + 0.009091x_{18} - 0.818182x_5 - 0.845455x_6 + 0.500000x_2 +$
x_{24}	15.796969697	$-0.027273x_{23} + 0.390909x_{22} - 1.063636x_{27} - 0.584848x_{18} + 4.636364x_5 - 3.942424x_6 + 3.166667x_2 -$
x_{25}	4.91818181818	$-0.936364x_{23} - 2.245455x_{22} + 1.481818x_{27} - 0.190909x_{18} - 1.818182x_5 - 3.245455x_6 - 11.500000x_2 +$
x_9	0.0969696969697	$+0.072727x_{23} + 0.290909x_{22} - 0.163636x_{27} + 0.115152x_{18} + 0.636364x_5 - 0.042424x_6 + 1.666667x_2 -$
x_3	2.69090909091	$+0.018182x_{23} + 0.072727x_{22} - 0.290909x_{27} - 0.054545x_{18} + 0.909091x_5 - 0.927273x_6 + 1.000000x_2 -$
x_{28}	3.64545454545	$-0.390909x_{23} + 1.936364x_{22} - 1.245455x_{27} - 0.827273x_{18} + 2.454545x_5 - 3.063636x_6 + 10.500000x_2 -$
x_{29}	21.196969697	$+1.772727x_{23} + 1.590909x_{22} - 1.863636x_{27} - 0.984848x_{18} + 6.636364x_5 - 0.742424x_6 + 12.166667x_2 -$
x_{30}	7.02727272727	$-0.354545x_{23} + 0.081818x_{22} + 0.172727x_{27} + 0.063636x_{18} - 2.727273x_5 + 5.081818x_6 + 2.500000x_2 -$
x_{31}	13.8878787879	$-0.209091x_{23} - 0.336364x_{22} - 0.154545x_{27} + 0.960606x_{18} + 0.545455x_5 + 0.330303x_6 + 3.166667x_2 -$
x_{32}	15.6393939394	$-0.645455x_{23} + 0.918182x_{22} - 0.172727x_{27} - 0.396970x_{18} - 3.272727x_5 - 1.748485x_6 + 0.833333x_2 +$
x_{33}	13.4575757576	$+0.718182x_{23} + 0.372727x_{22} - 0.990909x_{27} + 0.512121x_{18} + 5.909091x_5 - 0.293939x_6 + 2.833333x_2 -$
z	8.17272727273	$-0.245455x_{23} + 1.518182x_{22} - 1.572727x_{27} - 0.263636x_{18} + 0.727273x_5 - 2.481818x_6 + 7.500000x_2 -$

x_2 enters and x_{25} leaves

x_{14}	9.30619235837	$-0.821080x_{23}$	$-0.240843x_{22}$	$-0.254018x_{27}$	$+0.709618x_{18}$	$-1.749671x_5$	$+2.063505x_6$	$+0.637681x_{25}$	$-0.000000x_{26}$
x_{15}	17.357312253	$-0.297233x_{23}$	$-0.275889x_{22}$	$-0.461660x_{27}$	$+0.065613x_{18}$	$+3.529644x_5$	$-1.884585x_6$	$-0.608696x_{25}$	$-0.000000x_{26}$
x_{16}	10.303030303	$+0.393939x_{23}$	$-0.424242x_{22}$	$-0.303030x_{27}$	$+0.151515x_{18}$	$-1.303030x_5$	$+1.575758x_6$	$+0.333333x_{25}$	$-0.000000x_{26}$
x_{17}	14.3032938076	$-0.623979x_{23}$	$-0.408959x_{22}$	$+0.201054x_{27}$	$+0.364690x_{18}$	$+0.409750x_5$	$-2.800264x_6$	$-0.724638x_{25}$	$-0.000000x_{26}$
x_4	1.70566534914	$+0.014756x_{23}$	$-0.071410x_{22}$	$-0.062187x_{27}$	$-0.116733x_{18}$	$+0.824769x_5$	$-0.984453x_6$	$-0.246377x_{25}$	$-0.000000x_{26}$
x_{19}	9.48247694335	$-0.808432x_{23}$	$-0.016337x_{22}$	$-0.021607x_{27}$	$-0.676153x_{18}$	$+4.100132x_5$	$-5.494598x_6$	$-1.144928x_{25}$	$-0.000000x_{26}$
x_{20}	14.4903820817	$+0.654018x_{23}$	$-0.557839x_{22}$	$+0.100922x_{27}$	$-0.280896x_{18}$	$+1.483531x_5$	$-1.775231x_6$	$-0.884058x_{25}$	$-0.000000x_{26}$
x_{21}	21.3222661397	$-0.914097x_{23}$	$-0.308564x_{22}$	$-0.504875x_{27}$	$-1.286693x_{18}$	$+4.729908x_5$	$-11.873781x_6$	$-0.898551x_{25}$	$-0.000000x_{26}$
x_7	1.19130434783	$-0.008696x_{23}$	$+0.095652x_{22}$	$-0.034783x_{27}$	$-0.234783x_{18}$	$+0.478261x_5$	$-0.991304x_6$	$-0.086957x_{25}$	$-0.000000x_{26}$
x_1	0.932015810277	$-0.377075x_{23}$	$+0.056917x_{22}$	$-0.053755x_{27}$	$+0.000791x_{18}$	$-0.897233x_5$	$-0.986561x_6$	$-0.043478x_{25}$	$-0.000000x_{26}$
x_{24}	17.1512516469	$-0.285112x_{23}$	$-0.227404x_{22}$	$-0.655599x_{27}$	$-0.637418x_{18}$	$+4.135705x_5$	$-4.836100x_6$	$-0.275362x_{25}$	$-0.000000x_{26}$
x_2	0.42766798419	$-0.081423x_{23}$	$-0.195257x_{22}$	$+0.128854x_{27}$	$-0.016601x_{18}$	$-0.158103x_5$	$-0.282213x_6$	$-0.086957x_{25}$	$-0.000000x_{26}$
x_9	0.809749670619	$-0.062978x_{23}$	$-0.034519x_{22}$	$+0.051120x_{27}$	$+0.087484x_{18}$	$+0.372859x_5$	$-0.512780x_6$	$-0.144928x_{25}$	$-0.000000x_{26}$
x_3	3.1185770751	$-0.063241x_{23}$	$-0.122530x_{22}$	$-0.162055x_{27}$	$-0.071146x_{18}$	$+0.750988x_5$	$-1.209486x_6$	$-0.086957x_{25}$	$-0.000000x_{26}$
x_{28}	8.13596837945	$-1.245850x_{23}$	$-0.113834x_{22}$	$+0.107510x_{27}$	$-1.001581x_{18}$	$+0.794466x_5$	$-6.026877x_6$	$-0.913043x_{25}$	$-0.000000x_{26}$
x_{29}	26.4002635046	$+0.782082x_{23}$	$-0.784717x_{22}$	$-0.295916x_{27}$	$-1.186825x_{18}$	$+4.712780x_5$	$-4.176021x_6$	$-1.057971x_{25}$	$-0.000000x_{26}$
x_{30}	8.09644268775	$-0.558103x_{23}$	$-0.406324x_{22}$	$+0.494862x_{27}$	$+0.022134x_{18}$	$-3.122530x_5$	$+4.376285x_6$	$-0.217391x_{25}$	$-0.000000x_{26}$
x_{31}	15.2421607378	$-0.466930x_{23}$	$-0.954677x_{22}$	$+0.253491x_{27}$	$+0.908037x_{18}$	$+0.044796x_5$	$-0.563373x_6$	$-0.275362x_{25}$	$-0.000000x_{26}$
x_{32}	15.9957839262	$-0.713307x_{23}$	$+0.755468x_{22}$	$-0.065349x_{27}$	$-0.410804x_{18}$	$-3.404480x_5$	$-1.983663x_6$	$-0.072464x_{25}$	$-0.000000x_{26}$
x_{33}	14.6693017128	$+0.487484x_{23}$	$-0.180501x_{22}$	$-0.625823x_{27}$	$+0.465086x_{18}$	$+5.461133x_5$	$-1.093544x_6$	$-0.246377x_{25}$	$-0.000000x_{26}$
z	11.3802371542	$-0.856126x_{23}$	$+0.053755x_{22}$	$-0.606324x_{27}$	$-0.388142x_{18}$	$-0.458498x_5$	$-4.598419x_6$	$-0.652174x_{25}$	$-0.000000x_{26}$

x_{11} enters and x_2 leaves

x_{14}	11.745210728	$-1.285441x_{23}$	$-1.354406x_{22}$	$+0.480843x_{27}$	$+0.614943x_{18}$	$-2.651341x_5$	$+0.454023x_6$	$+0.141762x_{25}$	$+0.000000x_{26}$
x_{15}	22.7490421456	$-1.323755x_{23}$	$-2.737548x_{22}$	$+1.162835x_{27}$	$-0.143678x_{18}$	$+1.536398x_5$	$-5.442529x_6$	$-1.704981x_{25}$	$+0.000000x_{26}$
x_{16}	7.09961685824	$+1.003831x_{23}$	$+1.038314x_{22}$	$-1.268199x_{27}$	$+0.275862x_{18}$	$-0.118774x_5$	$+3.689655x_6$	$+0.984674x_{25}$	$-5.000000x_{26}$
x_{17}	17.183908046	$-1.172414x_{23}$	$-1.724138x_{22}$	$+1.068966x_{27}$	$+0.252874x_{18}$	$-0.655172x_5$	$-4.701149x_6$	$-1.310345x_{25}$	$+6.000000x_{26}$
x_4	1.51149425287	$+0.051724x_{23}$	$+0.017241x_{22}$	$-0.120690x_{27}$	$-0.109195x_{18}$	$+0.896552x_5$	$-0.856322x_6$	$-0.206897x_{25}$	$-0.000000x_{26}$
x_{19}	10.1264367816	$-0.931034x_{23}$	$-0.310345x_{22}$	$+0.172414x_{27}$	$-0.701149x_{18}$	$+3.862069x_5$	$-5.919540x_6$	$-1.275862x_{25}$	$+4.000000x_{26}$
x_{20}	14.2126436782	$+0.706897x_{23}$	$-0.431034x_{22}$	$+0.017241x_{27}$	$-0.270115x_{18}$	$+1.586207x_5$	$-1.591954x_6$	$-0.827586x_{25}$	$-2.000000x_{26}$
x_{21}	23.8563218391	$-1.396552x_{23}$	$-1.465517x_{22}$	$+0.258621x_{27}$	$-1.385057x_{18}$	$+3.793103x_5$	$-13.545977x_6$	$-1.413793x_{25}$	$+7.000000x_{26}$
x_7	1.06513409962	$+0.015326x_{23}$	$+0.153257x_{22}$	$-0.072797x_{27}$	$-0.229885x_{18}$	$+0.524904x_5$	$-0.908046x_6$	$-0.061303x_{25}$	$+0.000000x_{26}$
x_1	1.39655172414	$-0.465517x_{23}$	$-0.155172x_{22}$	$+0.086207x_{27}$	$-0.017241x_{18}$	$-1.068966x_5$	$-1.293103x_6$	$-0.137931x_{25}$	$+0.000000x_{26}$
x_{24}	17.7567049808	$-0.400383x_{23}$	$-0.503831x_{22}$	$-0.473180x_{27}$	$-0.660920x_{18}$	$+3.911877x_5$	$-5.235632x_6$	$-0.398467x_{25}$	$+0.000000x_{26}$
x_{11}	1.03639846743	$-0.197318x_{23}$	$-0.473180x_{22}$	$+0.312261x_{27}$	$-0.040230x_{18}$	$-0.383142x_5$	$-0.683908x_6$	$-0.210728x_{25}$	$+0.000000x_{26}$
x_9	1.43486590038	$-0.181992x_{23}$	$-0.319923x_{22}$	$+0.239464x_{27}$	$+0.063218x_{18}$	$+0.141762x_5$	$-0.925287x_6$	$-0.272031x_{25}$	$+0.000000x_{26}$
x_3	3.80268199234	$-0.193487x_{23}$	$-0.434866x_{22}$	$+0.044061x_{27}$	$-0.097701x_{18}$	$+0.498084x_5$	$-1.660920x_6$	$-0.226054x_{25}$	$+0.000000x_{26}$
x_{28}	8.24329501916	$-1.266284x_{23}$	$-0.162835x_{22}$	$+0.139847x_{27}$	$-1.005747x_{18}$	$+0.754789x_5$	$-6.097701x_6$	$-0.934866x_{25}$	$+4.000000x_{26}$
x_{29}	25.4367816092	$+0.965517x_{23}$	$-0.344828x_{22}$	$-0.586207x_{27}$	$-1.149425x_{18}$	$+5.068966x_5$	$-3.540230x_6$	$-0.862069x_{25}$	$-0.000000x_{26}$
x_{30}	3.4846743295	$+0.319923x_{23}$	$+1.699234x_{22}$	$-0.894636x_{27}$	$+0.201149x_{18}$	$-1.417625x_5$	$+7.419540x_6$	$+0.720307x_{25}$	$-6.000000x_{26}$
x_{31}	16.1302681992	$-0.636015x_{23}$	$-1.360153x_{22}$	$+0.521073x_{27}$	$+0.873563x_{18}$	$-0.283525x_5$	$-1.149425x_6$	$-0.455939x_{25}$	$-1.000000x_{26}$
x_{32}	14.0	$-0.333333x_{23}$	$+1.666667x_{22}$	$-0.666667x_{27}$	$-0.333333x_{18}$	$-2.666667x_5$	$-0.666667x_6$	$+0.333333x_{25}$	$+2.000000x_{26}$
x_{33}	15.398467433	$+0.348659x_{23}$	$-0.513410x_{22}$	$-0.406130x_{27}$	$+0.436782x_{18}$	$+5.191571x_5$	$-1.574713x_6$	$-0.394636x_{25}$	$-2.000000x_{26}$
z	14.4099616858	$-1.432950x_{23}$	$-1.329502x_{22}$	$+0.306513x_{27}$	$-0.505747x_{18}$	$-1.578544x_5$	$-6.597701x_6$	$-1.268199x_{25}$	$+1.000000x_{26}$

x_8 enters and x_{30} leaves

x_{14}	11.8163265306	$-1.278912x_{23} - 1.319728x_{22} + 0.462585x_{27} + 0.619048x_{18} - 2.680272x_5 + 0.605442x_6 + 0.156463x_{25} - 0.072539x_{25}$
x_{15}	24.884548105	$-1.127697x_{23} - 1.696210x_{22} + 0.614577x_{27} - 0.020408x_{18} + 0.667638x_5 - 0.895627x_6 - 1.263557x_{25} - 0.113249x_{25}$
x_{16}	4.02944606414	$+0.721963x_{23} - 0.458795x_{22} - 0.479981x_{27} + 0.098639x_{18} + 1.130224x_5 - 2.847328x_6 + 0.350049x_{25} + 0.047372x_{25}$
x_{17}	20.816909621	$-0.838873x_{23} + 0.047425x_{22} + 0.136249x_{27} + 0.462585x_{18} - 2.133139x_5 + 3.034208x_6 - 0.559378x_{25} - 1.091044x_{25}$
x_4	1.34081632653	$+0.036054x_{23} - 0.065986x_{22} - 0.076871x_{27} - 0.119048x_{18} + 0.965986x_5 - 1.219728x_6 - 0.242177x_{25} + 0.112509x_{25}$
x_{19}	12.4915451895	$-0.713897x_{23} + 0.842954x_{22} - 0.434791x_{27} - 0.564626x_{18} + 2.899903x_5 - 0.883771x_6 - 0.786978x_{25} - 0.112509x_{25}$
x_{20}	12.6460641399	$+0.563071x_{23} - 1.194947x_{22} + 0.419436x_{27} - 0.360544x_{18} + 2.223518x_5 - 4.927502x_6 - 1.151409x_{25} + 0.072539x_{25}$
x_{21}	27.5807580175	$-1.054616x_{23} + 0.350632x_{22} - 0.697570x_{27} - 1.170068x_{18} + 2.277940x_5 - 5.615938x_6 - 0.643926x_{25} - 1.091044x_{25}$
x_7	1.15860058309	$+0.023907x_{23} + 0.198834x_{22} - 0.096793x_{27} - 0.224490x_{18} + 0.486880x_5 - 0.709038x_6 - 0.041983x_{25} - 0.041983x_{25}$
x_1	1.87201166181	$-0.421866x_{23} + 0.076676x_{22} - 0.035860x_{27} + 0.010204x_{18} - 1.262391x_5 - 0.280758x_6 - 0.039650x_{25} - 0.039650x_{25}$
x_{24}	18.1874635569	$-0.360836x_{23} - 0.293780x_{22} - 0.583771x_{27} - 0.636054x_{18} + 3.736638x_5 - 4.318465x_6 - 0.309427x_{25} - 0.309427x_{25}$
x_{11}	1.55655976676	$-0.149563x_{23} - 0.219534x_{22} + 0.178717x_{27} - 0.010204x_{18} - 0.594752x_5 + 0.423615x_6 - 0.103207x_{25} - 0.103207x_{25}$
x_9	1.87172011662	$-0.141885x_{23} - 0.106900x_{22} + 0.127308x_{27} + 0.088435x_{18} - 0.035957x_5 + 0.004859x_6 - 0.181730x_{25} - 0.181730x_{25}$
x_3	4.08104956268	$-0.167930x_{23} - 0.299125x_{22} - 0.027405x_{27} - 0.081633x_{18} + 0.384840x_5 - 1.068222x_6 - 0.168513x_{25} - 0.168513x_{25}$
x_{28}	10.4641399417	$-1.062391x_{23} + 0.920117x_{22} - 0.430321x_{27} - 0.877551x_{18} - 0.148688x_5 - 1.369096x_6 - 0.475802x_{25} - 0.475802x_{25}$
x_{29}	25.3148688047	$+0.954325x_{23} - 0.404276x_{22} - 0.554908x_{27} - 1.156463x_{18} + 5.118562x_5 - 3.799806x_6 - 0.887269x_{25} + 0.887269x_{25}$
x_8	0.530320699708	$+0.048688x_{23} + 0.258601x_{22} - 0.136152x_{27} + 0.030612x_{18} - 0.215743x_5 + 1.129155x_6 + 0.109621x_{25} - 0.109621x_{25}$
x_{31}	15.2565597668	$-0.716229x_{23} - 1.786200x_{22} + 0.745384x_{27} + 0.823129x_{18} + 0.071914x_5 - 3.009718x_6 - 0.636540x_{25} + 0.636540x_{25}$
x_{32}	15.0606413994	$-0.235957x_{23} + 2.183868x_{22} - 0.938970x_{27} - 0.272109x_{18} - 3.098154x_5 + 1.591642x_6 + 0.552575x_{25} - 0.552575x_{25}$
x_{33}	14.2545189504	$+0.243635x_{23} - 1.071234x_{22} - 0.112439x_{27} + 0.370748x_{18} + 5.656948x_5 - 4.010398x_6 - 0.631098x_{25} + 0.631098x_{25}$
z	15.2166180758	$-1.358892x_{23} - 0.936152x_{22} + 0.099417x_{27} - 0.459184x_{18} - 1.906706x_5 - 4.880175x_6 - 1.101458x_{25} - 1.101458x_{25}$

x_{13} enters and x_4 leaves

x_{14}	13.0841968912	$-1.244819x_{23} - 1.382124x_{22} + 0.389896x_{27} + 0.506477x_{18} - 1.766839x_5 - 0.547927x_6 - 0.072539x_{25} - 0.072539x_{25}$
x_{15}	24.0523686158	$-1.150074x_{23} - 1.655255x_{22} + 0.662287x_{27} + 0.053479x_{18} + 0.068098x_5 - 0.138601x_6 - 1.113249x_{25} - 1.113249x_{25}$
x_{16}	5.70521835677	$+0.767024x_{23} - 0.541266x_{22} - 0.576055x_{27} - 0.050148x_{18} + 2.337528x_5 - 4.371762x_6 + 0.047372x_{25} + 0.047372x_{25}$
x_{17}	29.2970022206	$-0.610844x_{23} - 0.369911x_{22} - 0.349926x_{27} - 0.290340x_{18} + 3.976314x_5 - 4.680052x_6 - 2.091044x_{25} - 2.091044x_{25}$
x_{13}	2.55310880829	$+0.068653x_{23} - 0.125648x_{22} - 0.146373x_{27} - 0.226684x_{18} + 1.839378x_5 - 2.322539x_6 - 0.461140x_{25} - 0.461140x_{25}$
x_{19}	14.2938564027	$-0.665433x_{23} + 0.754256x_{22} - 0.538120x_{27} - 0.724648x_{18} + 4.198372x_5 - 2.523316x_6 - 1.112509x_{25} - 1.112509x_{25}$
x_{20}	7.45151739452	$+0.423390x_{23} - 0.939304x_{22} + 0.717246x_{27} + 0.100666x_{18} - 1.518875x_5 - 0.202073x_6 - 0.213175x_{25} - 0.213175x_{25}$
x_{21}	40.9735381199	$-0.694486x_{23} - 0.308475x_{22} - 1.465396x_{27} - 2.359178x_{18} + 11.926721x_5 - 17.799223x_6 - 3.062916x_{25} - 3.062916x_{25}$
x_7	0.393412287195	$+0.003331x_{23} + 0.236491x_{22} - 0.052924x_{27} - 0.156551x_{18} - 0.064397x_5 - 0.012953x_6 + 0.096225x_{25} + 0.096225x_{25}$
x_1	3.41876387861	$-0.380274x_{23} + 0.000555x_{22} - 0.124537x_{27} - 0.127128x_{18} - 0.148038x_5 - 1.687824x_6 - 0.319023x_{25} - 0.319023x_{25}$
x_{24}	12.736861584	$-0.507402x_{23} - 0.025537x_{22} - 0.271281x_{27} - 0.152110x_{18} - 0.190229x_5 + 0.639896x_6 + 0.675056x_{25} + 0.675056x_{25}$
x_{11}	3.29237601776	$-0.102887x_{23} - 0.304959x_{22} + 0.079201x_{27} - 0.164323x_{18} + 0.655811x_5 - 1.155440x_6 - 0.416728x_{25} - 0.416728x_{25}$
x_9	2.36547002221	$-0.128608x_{23} - 0.131199x_{22} + 0.099001x_{27} + 0.044597x_{18} + 0.319763x_5 - 0.444301x_6 - 0.270910x_{25} - 0.270910x_{25}$
x_3	4.91025166543	$-0.145633x_{23} - 0.339933x_{22} - 0.074944x_{27} - 0.155255x_{18} + 0.982235x_5 - 1.822539x_6 - 0.318283x_{25} - 0.318283x_{25}$
x_{28}	16.2596225019	$-0.906551x_{23} + 0.634900x_{22} - 0.762583x_{27} - 1.392117x_{18} + 4.026647x_5 - 6.641192x_6 - 1.522576x_{25} - 1.522576x_{25}$
x_{29}	14.5094374537	$+0.663768x_{23} + 0.127498x_{22} + 0.064582x_{27} - 0.197076x_{18} - 2.666173x_5 + 6.029793x_6 + 1.064397x_{25} + 1.064397x_{25}$
x_8	1.96095484826	$+0.087158x_{23} + 0.188194x_{22} - 0.218172x_{27} - 0.096410x_{18} + 0.814952x_5 - 0.172280x_6 - 0.148779x_{25} - 0.148779x_{25}$
x_{31}	19.3752775722	$-0.605477x_{23} - 1.988897x_{22} + 0.509252x_{27} + 0.457439x_{18} + 3.039230x_5 - 6.756477x_6 - 1.380459x_{25} - 1.380459x_{25}$
x_{32}	17.0708734271	$-0.181902x_{23} + 2.084937x_{22} - 1.054219x_{27} - 0.450592x_{18} - 1.649889x_5 - 0.237047x_6 + 0.189489x_{25} + 0.189489x_{25}$
x_{33}	18.6615470022	$+0.362139x_{23} - 1.288120x_{22} - 0.365100x_{27} - 0.020540x_{18} + 8.831976x_5 - 8.019430x_6 - 1.427091x_{25} - 1.427091x_{25}$
z	18.0481125093	$-1.282754x_{23} - 1.075500x_{22} - 0.062916x_{27} - 0.710585x_{18} + 0.133235x_5 - 7.455959x_6 - 1.612879x_{25} - 1.612879x_{25}$

x_5 enters and x_{20} leaves

x_{14}	4.41617933723	$-1.737329x_{23}$	$-0.289474x_{22}$	$-0.444444x_{27}$	$+0.389376x_{18}$	$+1.163255x_{20}$	$-0.312865x_6$	$+0.175439x_{25}$
x_{15}	24.3864522417	$-1.131092x_{23}$	$-1.697368x_{22}$	$+0.694444x_{27}$	$+0.057992x_{18}$	$-0.044834x_{20}$	$-0.147661x_6$	$-1.122807x_{25}$
x_{16}	17.1730019493	$+1.418616x_{23}$	$-1.986842x_{22}$	$+0.527778x_{27}$	$+0.104776x_{18}$	$-1.538986x_{20}$	$-4.682749x_6$	$-0.280702x_{25}$
x_{17}	48.8045808967	$+0.497563x_{23}$	$-2.828947x_{22}$	$+1.527778x_{27}$	$-0.026803x_{18}$	$-2.617934x_{20}$	$-5.209064x_6$	$-2.649123x_{25}$
x_{13}	11.5769980507	$+0.581384x_{23}$	$-1.263158x_{22}$	$+0.722222x_{27}$	$-0.104776x_{18}$	$-1.211014x_{20}$	$-2.567251x_6$	$-0.719298x_{25}$
x_{19}	34.8908382066	$+0.504873x_{23}$	$-1.842105x_{22}$	$+1.444444x_{27}$	$-0.446394x_{18}$	$-2.764133x_{20}$	$-3.081871x_6$	$-1.701754x_{25}$
x_5	4.9059454191	$+0.278752x_{23}$	$-0.618421x_{22}$	$+0.472222x_{27}$	$+0.066277x_{18}$	$-0.658382x_{20}$	$-0.133041x_6$	$-0.140351x_{25}$
x_{21}	99.485380117	$+2.630117x_{23}$	$-7.684211x_{22}$	$+4.166667x_{27}$	$-1.568713x_{18}$	$-7.852339x_{20}$	$-19.385965x_6$	$-4.736842x_{25}$
x_7	0.077485380117	$-0.014620x_{23}$	$+0.276316x_{22}$	$-0.083333x_{27}$	$-0.160819x_{18}$	$+0.042398x_{20}$	$-0.004386x_6$	$+0.105263x_{25}$
x_1	2.69249512671	$-0.421540x_{23}$	$+0.092105x_{22}$	$-0.194444x_{27}$	$-0.136940x_{18}$	$+0.097466x_{20}$	$-1.668129x_6$	$-0.298246x_{25}$
x_{24}	11.8036062378	$-0.560429x_{23}$	$+0.092105x_{22}$	$-0.361111x_{27}$	$-0.164717x_{18}$	$+0.125244x_{20}$	$+0.665205x_6$	$+0.701754x_{25}$
x_{11}	6.50974658869	$+0.079922x_{23}$	$-0.710526x_{22}$	$+0.388889x_{27}$	$-0.120858x_{18}$	$-0.431774x_{20}$	$-1.242690x_6$	$-0.508772x_{25}$
x_9	3.93421052632	$-0.039474x_{23}$	$-0.328947x_{22}$	$+0.250000x_{27}$	$+0.065789x_{18}$	$-0.210526x_{20}$	$-0.486842x_6$	$-0.315789x_{25}$
x_3	9.72904483431	$+0.128168x_{23}$	$-0.947368x_{22}$	$+0.388889x_{27}$	$-0.090156x_{18}$	$-0.646686x_{20}$	$-1.953216x_6$	$-0.456140x_{25}$
x_{28}	36.0141325536	$+0.215887x_{23}$	$-1.855263x_{22}$	$+1.138889x_{27}$	$-1.125244x_{18}$	$-2.651072x_{20}$	$-7.176901x_6$	$-2.087719x_{25}$
x_{29}	1.42933723197	$-0.079435x_{23}$	$+1.776316x_{22}$	$-1.194444x_{27}$	$-0.373782x_{18}$	$+1.755361x_{20}$	$+6.384503x_6$	$+1.438596x_{25}$
x_8	5.95906432749	$+0.314327x_{23}$	$-0.315789x_{22}$	$+0.166667x_{27}$	$-0.042398x_{18}$	$-0.536550x_{20}$	$-0.280702x_6$	$-0.263158x_{25}$
x_{31}	34.2855750487	$+0.241715x_{23}$	$-3.868421x_{22}$	$+1.944444x_{27}$	$+0.658869x_{18}$	$-2.000975x_{20}$	$-7.160819x_6$	$-1.807018x_{25}$
x_{32}	8.97660818713	$-0.641813x_{23}$	$+3.105263x_{22}$	$-1.833333x_{27}$	$-0.559942x_{18}$	$+1.086257x_{20}$	$-0.017544x_6$	$+0.421053x_{25}$
x_{33}	61.9907407407	$+2.824074x_{23}$	$-6.750000x_{22}$	$+3.805556x_{27}$	$+0.564815x_{18}$	$-5.814815x_{20}$	$-9.194444x_6$	$-2.666667x_{25}$
z	18.701754386	$-1.245614x_{23}$	$-1.157895x_{22}$	$-0.000000x_{27}$	$-0.701754x_{18}$	$-0.087719x_{20}$	$-7.473684x_6$	$-1.631579x_{25}$

x_{26} enters and x_7 leaves

x_{14}	4.97740112994	$-1.843220x_{23}$	$+1.711864x_{22}$	$-1.048023x_{27}$	$-0.775424x_{18}$	$+1.470339x_{20}$	$-0.344633x_6$	$+0.937853x_{25}$
x_{15}	24.9717514124	$-1.241525x_{23}$	$+0.389831x_{22}$	$+0.064972x_{27}$	$-1.156780x_{18}$	$+0.275424x_{20}$	$-0.180791x_6$	$-0.327684x_{25}$
x_{16}	16.5395480226	$+1.538136x_{23}$	$-4.245763x_{22}$	$+1.209040x_{27}$	$+1.419492x_{18}$	$-1.885593x_{20}$	$-4.646893x_6$	$-1.141243x_{25}$
x_{17}	49.3531073446	$+0.394068x_{23}$	$-0.872881x_{22}$	$+0.937853x_{27}$	$-1.165254x_{18}$	$-2.317797x_{20}$	$-5.240113x_6$	$-1.903955x_{25}$
x_{13}	11.5367231638	$+0.588983x_{23}$	$-1.406780x_{22}$	$+0.765537x_{27}$	$-0.021186x_{18}$	$-1.233051x_{20}$	$-2.564972x_6$	$-0.774011x_{25}$
x_{19}	35.1412429379	$+0.457627x_{23}$	$-0.949153x_{22}$	$+1.175141x_{27}$	$-0.966102x_{18}$	$-2.627119x_{20}$	$-3.096045x_6$	$-1.361582x_{25}$
x_5	4.9011299435	$+0.279661x_{23}$	$-0.635593x_{22}$	$+0.477401x_{27}$	$+0.076271x_{18}$	$-0.661017x_{20}$	$-0.132768x_6$	$-0.146893x_{25}$
x_{21}	99.7033898305	$+2.588983x_{23}$	$-6.906780x_{22}$	$+3.932203x_{27}$	$-2.021186x_{18}$	$-7.733051x_{20}$	$-19.398305x_6$	$-4.440678x_{25}$
x_{26}	0.449152542373	$-0.084746x_{23}$	$+1.601695x_{22}$	$-0.483051x_{27}$	$-0.932203x_{18}$	$+0.245763x_{20}$	$-0.025424x_6$	$+0.610169x_{25}$
x_1	2.81638418079	$-0.444915x_{23}$	$+0.533898x_{22}$	$-0.327684x_{27}$	$-0.394068x_{18}$	$+0.165254x_{20}$	$-1.675141x_6$	$-0.129944x_{25}$
x_{24}	11.9774011299	$-0.593220x_{23}$	$+0.711864x_{22}$	$-0.548023x_{27}$	$-0.525424x_{18}$	$+0.220339x_{20}$	$+0.655367x_6$	$+0.937853x_{25}$
x_{11}	6.66384180791	$+0.050847x_{23}$	$-0.161017x_{22}$	$+0.223164x_{27}$	$-0.440678x_{18}$	$-0.347458x_{20}$	$-1.251412x_6$	$-0.299435x_{25}$
x_9	4.01694915254	$-0.055085x_{23}$	$-0.033898x_{22}$	$+0.161017x_{27}$	$-0.105932x_{18}$	$-0.165254x_{20}$	$-0.491525x_6$	$-0.203390x_{25}$
x_3	9.75706214689	$+0.122881x_{23}$	$-0.847458x_{22}$	$+0.358757x_{27}$	$-0.148305x_{18}$	$-0.631356x_{20}$	$-1.954802x_6$	$-0.418079x_{25}$
x_{28}	36.2824858757	$+0.165254x_{23}$	$-0.898305x_{22}$	$+0.850282x_{27}$	$-1.682203x_{18}$	$-2.504237x_{20}$	$-7.192090x_6$	$-1.723164x_{25}$
x_{29}	0.985875706215	$+0.004237x_{23}$	$+0.194915x_{22}$	$-0.717514x_{27}$	$+0.546610x_{18}$	$+1.512712x_{20}$	$+6.409605x_6$	$+0.836158x_{25}$
x_8	5.9406779661	$+0.317797x_{23}$	$-0.381356x_{22}$	$+0.186441x_{27}$	$-0.004237x_{18}$	$-0.546610x_{20}$	$-0.279661x_6$	$-0.288136x_{25}$
x_{31}	34.488700565	$+0.203390x_{23}$	$-3.144068x_{22}$	$+1.725989x_{27}$	$+0.237288x_{18}$	$-1.889831x_{20}$	$-7.172316x_6$	$-1.531073x_{25}$
x_{32}	8.51694915254	$-0.555085x_{23}$	$+1.466102x_{22}$	$-1.338983x_{27}$	$+0.394068x_{18}$	$+0.834746x_{20}$	$+0.008475x_6$	$-0.203390x_{25}$
x_{33}	61.7994350282	$+2.860169x_{23}$	$-7.432203x_{22}$	$+4.011299x_{27}$	$+0.961864x_{18}$	$-5.919492x_{20}$	$-9.183616x_6$	$-2.926554x_{25}$
z	19.0169491525	$-1.305085x_{23}$	$-0.033898x_{22}$	$-0.338983x_{27}$	$-1.355932x_{18}$	$+0.084746x_{20}$	$-7.491525x_6$	$-1.203390x_{25}$

x_{20} enters and x_5 leaves

x_{14}	15.8792735043	$-1.221154x_{23} + 0.298077x_{22} + 0.013889x_{27} - 0.605769x_{18} - 2.224359x_5 - 0.639957x_6 + 0.611111x_{25} -$
x_{15}	27.0138888889	$-1.125000x_{23} + 0.125000x_{22} + 0.263889x_{27} - 1.125000x_{18} - 0.416667x_5 - 0.236111x_6 - 0.388889x_{25} -$
x_{16}	2.55876068376	$+0.740385x_{23} - 2.432692x_{22} - 0.152778x_{27} + 1.201923x_{18} + 2.852564x_5 - 4.268162x_6 - 0.722222x_{25} +$
x_{17}	32.1677350427	$-0.586538x_{23} + 1.355769x_{22} - 0.736111x_{27} - 1.432692x_{18} + 3.506410x_5 - 4.774573x_6 - 1.388889x_{25} -$
x_{13}	2.39423076923	$+0.067308x_{23} - 0.221154x_{22} - 0.125000x_{27} - 0.163462x_{18} + 1.865385x_5 - 2.317308x_6 - 0.500000x_{25} +$
x_{19}	15.6623931624	$-0.653846x_{23} + 1.576923x_{22} - 0.722222x_{27} - 1.269231x_{18} + 3.974359x_5 - 2.568376x_6 - 0.777778x_{25} -$
x_{20}	7.41452991453	$+0.423077x_{23} - 0.961538x_{22} + 0.722222x_{27} + 0.115385x_{18} - 1.512821x_5 - 0.200855x_6 - 0.222222x_{25} +$
x_{21}	42.3664529915	$-0.682692x_{23} + 0.528846x_{22} - 1.652778x_{27} - 2.913462x_{18} + 11.698718x_5 - 17.845085x_6 - 2.722222x_{25} -$
x_{26}	2.27136752137	$+0.019231x_{23} + 1.365385x_{22} - 0.305556x_{27} - 0.903846x_{18} - 0.371795x_5 - 0.074786x_6 + 0.555556x_{25} -$
x_1	4.04166666667	$-0.375000x_{23} + 0.375000x_{22} - 0.208333x_{27} - 0.375000x_{18} - 0.250000x_5 - 1.708333x_6 - 0.166667x_{25} -$
x_{24}	13.6111111111	$-0.500000x_{23} + 0.500000x_{22} - 0.388889x_{27} - 0.500000x_{18} - 0.333333x_5 + 0.611111x_6 + 0.888889x_{25} -$
x_{11}	4.08760683761	$-0.096154x_{23} + 0.173077x_{22} - 0.027778x_{27} - 0.480769x_{18} + 0.525641x_5 - 1.181624x_6 - 0.222222x_{25} -$
x_9	2.79166666667	$-0.125000x_{23} + 0.125000x_{22} + 0.041667x_{27} - 0.125000x_{18} + 0.250000x_5 - 0.458333x_6 - 0.166667x_{25} -$
x_3	5.07585470085	$-0.144231x_{23} - 0.240385x_{22} - 0.097222x_{27} - 0.221154x_{18} + 0.955128x_5 - 1.827991x_6 - 0.277778x_{25} -$
x_{28}	17.7147435897	$-0.894231x_{23} + 1.509615x_{22} - 0.958333x_{27} - 1.971154x_{18} + 3.788462x_5 - 6.689103x_6 - 1.166667x_{25} -$
x_{29}	12.2019230769	$+0.644231x_{23} - 1.259615x_{22} + 0.375000x_{27} + 0.721154x_{18} - 2.288462x_5 + 6.105769x_6 + 0.500000x_{25} -$
x_8	1.88782051282	$+0.086538x_{23} + 0.144231x_{22} - 0.208333x_{27} - 0.067308x_{18} + 0.826923x_5 - 0.169872x_6 - 0.166667x_{25} -$
x_{31}	20.4764957265	$-0.596154x_{23} - 1.326923x_{22} + 0.361111x_{27} + 0.019231x_{18} + 2.858974x_5 - 6.792735x_6 - 1.111111x_{25} +$
x_{32}	14.7061965812	$-0.201923x_{23} + 0.663462x_{22} - 0.736111x_{27} + 0.490385x_{18} - 1.262821x_5 - 0.159188x_6 - 0.388889x_{25} +$
x_{33}	17.9091880342	$+0.355769x_{23} - 1.740385x_{22} - 0.263889x_{27} + 0.278846x_{18} + 8.955128x_5 - 7.994658x_6 - 1.611111x_{25} +$
z	19.6452991453	$-1.269231x_{23} - 0.115385x_{22} - 0.277778x_{27} - 1.346154x_{18} - 0.128205x_5 - 7.508547x_6 - 1.222222x_{25} -$

x_4 enters and x_{16} leaves

x_{14}	17.2475192944	$-0.825248x_{23} - 1.002756x_{22} - 0.067806x_{27} + 0.036935x_{18} - 0.699008x_5 - 2.922271x_6 + 0.224917x_{25} +$
x_{15}	29.177692025	$-0.498897x_{23} - 1.932194x_{22} + 0.134693x_{27} - 0.108600x_{18} + 1.995590x_5 - 3.845461x_6 - 0.999632x_{25} +$
x_4	0.440095553105	$+0.127343x_{23} - 0.418412x_{22} - 0.026277x_{27} + 0.206725x_{18} + 0.490628x_5 - 0.734105x_6 - 0.124219x_{25} +$
x_{17}	31.217015803	$-0.861632x_{23} + 2.259647x_{22} - 0.679346x_{27} - 1.879272x_{18} + 2.446527x_5 - 3.188717x_6 - 1.120544x_{25} -$
x_{13}	1.45479603087	$-0.204520x_{23} + 0.671996x_{22} - 0.068908x_{27} - 0.604741x_{18} + 0.818082x_5 - 0.750276x_6 - 0.234840x_{25} -$
x_{19}	15.9445056964	$-0.572216x_{23} + 1.308710x_{22} - 0.739067x_{27} - 1.136714x_{18} + 4.288864x_5 - 3.038956x_6 - 0.857405x_{25} -$
x_{20}	9.09592061742	$+0.909592x_{23} - 2.560088x_{22} + 0.621830x_{27} + 0.905182x_{18} + 0.361632x_5 - 3.005513x_6 - 0.696803x_{25} +$
x_{21}	38.8597941933	$-1.697354x_{23} + 3.862734x_{22} - 1.443403x_{27} - 4.560639x_{18} + 7.789416x_5 - 11.995774x_6 - 1.732451x_{25} -$
x_{26}	3.72142594634	$+0.438809x_{23} - 0.013230x_{22} - 0.392135x_{27} - 0.222712x_{18} + 1.244763x_5 - 2.493569x_6 + 0.146270x_{25} +$
x_1	3.93164277839	$-0.406836x_{23} + 0.479603x_{22} - 0.201764x_{27} - 0.426681x_{18} - 0.372657x_5 - 1.524807x_6 - 0.135612x_{25} -$
x_{24}	15.9582873943	$+0.179162x_{23} - 1.731533x_{22} - 0.529033x_{27} + 0.602536x_{18} + 2.283352x_5 - 3.304116x_6 + 0.226387x_{25} +$
x_{11}	4.02554208012	$-0.114112x_{23} + 0.232084x_{22} - 0.024072x_{27} - 0.509923x_{18} + 0.456450x_5 - 1.078096x_6 - 0.204704x_{25} -$
x_9	2.90169055494	$-0.093164x_{23} + 0.020397x_{22} + 0.035097x_{27} - 0.073319x_{18} + 0.372657x_5 - 0.641860x_6 - 0.197721x_{25} -$
x_3	4.90940830577	$-0.192393x_{23} - 0.082139x_{22} - 0.087284x_{27} - 0.299338x_{18} + 0.769570x_5 - 1.550349x_6 - 0.230798x_{25} -$
x_{28}	16.7414553473	$-1.175854x_{23} + 2.434950x_{22} - 0.900221x_{27} - 2.428335x_{18} + 2.703418x_5 - 5.065601x_6 - 0.891951x_{25} -$
x_{29}	14.2754502021	$+1.244212x_{23} - 3.230981x_{22} + 0.251194x_{27} + 1.695149x_{18} + 0.023153x_5 + 2.647005x_6 - 0.085263x_{25} +$
x_8	1.37155457552	$-0.062845x_{23} + 0.635061x_{22} - 0.177508x_{27} - 0.309813x_{18} + 0.251378x_5 + 0.691290x_6 - 0.020948x_{25} -$
x_{31}	19.8276368982	$-0.783903x_{23} - 0.710033x_{22} + 0.399853x_{27} - 0.285557x_{18} + 2.135612x_5 - 5.710401x_6 - 0.927968x_{25} -$
x_{32}	12.5367511944	$-0.829658x_{23} + 2.726020x_{22} - 0.606578x_{27} - 0.528666x_{18} - 3.681367x_5 + 3.459574x_6 + 0.223447x_{25} -$
x_{33}	15.9823594267	$-0.201764x_{23} + 0.091510x_{22} - 0.148842x_{27} - 0.626240x_{18} + 6.807056x_5 - 4.780595x_6 - 1.067255x_{25} -$
z	19.7355751562	$-1.243109x_{23} - 0.201213x_{22} - 0.283168x_{27} - 1.303749x_{18} - 0.027563x_5 - 7.659133x_6 - 1.247703x_{25} -$

x_{-1} enters and Final Dictionary Solution: 19.7355751562 Num Pivots: 14