x_{15}	13.0	$+2.000000x_1$		$-3.000000x_3$	$-3.000000x_4$	$+3.000000x_5$		$+3.000000x_7$	$-1.000000x_8$ -1.00
x_{16}	8.0	$+3.000000x_1$	$+1.000000x_2$		$+3.000000x_4$	$-1.000000x_5$	$-3.000000x_6$	$+1.000000x_7$	$-2.000000x_8$
x_{17}	11.0	$+1.000000x_1$	$+3.000000x_2$	$-1.000000x_3$	$-1.000000x_4$	$+1.000000x_5$	$-1.000000x_6$	$+1.000000x_7$	$+3.000000x_8$ $+2.00$
x_{18}	11.0	$-2.000000x_1$	$+2.000000x_2$	$-3.000000x_3$	$+2.000000x_4$	$-1.000000x_5$	$-1.000000x_6$	$+2.000000x_7$	$-2.000000x_8$ -1.00
x_{19}	6.0	$-1.000000x_1$	$+2.000000x_2$	$-1.000000x_3$				$-1.000000x_7$	$+1.000000x_8$ -3.00
x_{20}	3.0		$+2.000000x_2$	$+3.000000x_3$	$-3.000000x_4$			$-1.000000x_7$	-2.00
x_{21}	13.0	$+2.000000x_1$	$-1.000000x_2$	$-1.000000x_3$		$-2.000000x_5$		$-3.000000x_7$	$+2.000000x_8$ -1.00
x_{22}	9.0	$-2.000000x_1$	$-3.000000x_2$	$-3.000000x_3$	$+3.000000x_4$		$-2.000000x_6$	$-2.000000x_7$	$-1.000000x_8$ $+3.00$
x_{23}	4.0	$+3.000000x_1$	$-1.000000x_2$	$-3.000000x_3$	$-3.000000x_4$		$-3.000000x_6$	$+3.000000x_7$	$-3.000000x_8$
x_{24}	10.0	$-1.000000x_1$	$-1.000000x_2$	$+1.000000x_3$	$-2.000000x_4$	$+3.000000x_5$	$+1.000000x_6$	$-1.000000x_7$	$-2.000000x_8$ -2.00
x_{25}	4.0		$-2.000000x_2$	$+1.000000x_3$	$-2.000000x_4$		$-3.000000x_6$	$-3.000000x_7$	$+1.000000x_8$ -1.00
x_{26}	1.0	$+3.000000x_1$		$+1.000000x_3$	$-3.000000x_4$	$+1.000000x_5$	$+1.000000x_6$	$+3.000000x_7$	$-1.000000x_8$ $+2.00$
x_{27}	5.0	$-2.000000x_1$	$-1.000000x_2$		$-2.000000x_4$		$+3.000000x_6$	$-3.000000x_7$	$+2.000000x_8$ -3.00
x_{28}	1.0	$-1.000000x_1$	$-1.000000x_2$	$+3.000000x_3$	$+3.000000x_4$	$-3.000000x_5$	$+2.000000x_6$	$+1.000000x_7$	$-1.000000x_8$ -2.00
x_{29}	4.0	$+2.000000x_1$			$-1.000000x_4$	$+3.000000x_5$	$+1.000000x_6$	$-1.000000x_7$	$+2.000000x_8$ -3.00
z	0.0	$+1.000000x_1$		$+1.000000x_3$		$-1.000000x_5$	$+2.000000x_6$	$-1.000000x_7$	$+2.000000x_8$ $+1.00$

No initialization required –¿ Proceed to Optimize.

x_{15}	13.0	$+2.000000x_1$		$-3.000000x_3$	$-3.000000x_4$	$+3.000000x_5$		$+3.000000x_7$	$-1.000000x_8$ -1.00
x_{16}	8.0	$+3.000000x_1$	$+1.000000x_2$		$+3.000000x_4$	$-1.000000x_5$	$-3.000000x_6$	$+1.000000x_7$	$-2.000000x_8$
x_{17}	11.0	$+1.000000x_1$	$+3.000000x_2$	$-1.000000x_3$	$-1.000000x_4$	$+1.000000x_5$	$-1.000000x_6$	$+1.000000x_7$	$+3.000000x_8$ $+2.00$
x_{18}	11.0	$-2.000000x_1$	$+2.000000x_2$	$-3.000000x_3$	$+2.000000x_4$	$-1.000000x_5$	$-1.000000x_6$	$+2.000000x_7$	$-2.000000x_8$ -1.00
x_{19}	6.0	$-1.000000x_1$	$+2.000000x_2$	$-1.000000x_3$				$-1.000000x_7$	$+1.000000x_8$ -3.00
x_{20}	3.0		$+2.000000x_2$	$+3.000000x_3$	$-3.000000x_4$			$-1.000000x_7$	-2.00
x_{21}	13.0	$+2.000000x_1$	$-1.000000x_2$	$-1.000000x_3$		$-2.000000x_5$		$-3.000000x_7$	$+2.000000x_8$ -1.00
x_{22}	9.0	$-2.000000x_1$	$-3.000000x_2$	$-3.000000x_3$	$+3.000000x_4$		$-2.000000x_6$	$-2.000000x_7$	$-1.000000x_8$ $+3.00$
x_{23}	4.0	$+3.000000x_1$	$-1.000000x_2$	$-3.000000x_3$	$-3.000000x_4$		$-3.000000x_6$	$+3.000000x_7$	$-3.000000x_8$
x_{24}	10.0	$-1.000000x_1$	$-1.000000x_2$	$+1.000000x_3$	$-2.000000x_4$	$+3.000000x_5$	$+1.000000x_6$	$-1.000000x_7$	$-2.000000x_8$ -2.00
x_{25}	4.0		$-2.000000x_2$	$+1.000000x_3$	$-2.000000x_4$		$-3.000000x_6$	$-3.000000x_7$	$+1.000000x_8$ -1.00
x_{26}	1.0	$+3.000000x_1$		$+1.000000x_3$	$-3.000000x_4$	$+1.000000x_5$	$+1.000000x_6$	$+3.000000x_7$	$-1.000000x_8$ $+2.00$
x_{27}	5.0	$-2.000000x_1$	$-1.000000x_2$		$-2.000000x_4$		$+3.000000x_6$	$-3.000000x_7$	$+2.000000x_8$ -3.00
x_{28}	1.0	$-1.000000x_1$	$-1.000000x_2$	$+3.000000x_3$	$+3.000000x_4$	$-3.000000x_5$	$+2.000000x_6$	$+1.000000x_7$	$-1.000000x_8$ -2.00
x_{29}	4.0	$+2.000000x_1$			$-1.000000x_4$	$+3.000000x_5$	$+1.000000x_6$	$-1.000000x_7$	$+2.000000x_8$ -3.00
z	0.0	$+1.000000x_1$		$+1.000000x_3$		$-1.000000x_5$	$+2.000000x_6$	$-1.000000x_7$	$+2.000000x_8$ $+1.00$

x_1 enters and x_{28} leaves

x_{15}	15.0	$-2.000000x_{28}$	$-2.000000x_2$	$+3.000000x_3$	$+3.000000x_4$	$-3.000000x_5$	$+4.000000x_6$	$+5.000000x_7$	$-3.000000x_8$ -
x_{16}	11.0	$-3.000000x_{28}$	$-2.000000x_2$	$+9.000000x_3$	$+12.000000x_4$	$-10.000000x_5$	$+3.000000x_6$	$+4.000000x_7$	$-5.000000x_8$ -
x_{17}	12.0	$-1.000000x_{28}$	$+2.000000x_2$	$+2.000000x_3$	$+2.000000x_4$	$-2.000000x_5$	$+1.000000x_6$	$+2.000000x_7$	$+2.000000x_8$
x_{18}	9.0	$+2.000000x_{28}$	$+4.000000x_2$	$-9.000000x_3$	$-4.000000x_4$	$+5.000000x_5$	$-5.000000x_6$		+
x_{19}	5.0	$+1.000000x_{28}$	$+3.000000x_2$	$-4.000000x_3$	$-3.000000x_4$	$+3.000000x_5$	$-2.000000x_6$	$-2.000000x_7$	$+2.000000x_8$ -
x_{20}	3.0		$+2.000000x_2$	$+3.000000x_3$	$-3.000000x_4$			$-1.000000x_7$	-
x_{21}	15.0	$-2.000000x_{28}$	$-3.000000x_2$	$+5.000000x_3$	$+6.000000x_4$	$-8.000000x_5$	$+4.000000x_6$	$-1.000000x_7$	-
x_{22}	7.0	$+2.000000x_{28}$	$-1.000000x_2$	$-9.000000x_3$	$-3.000000x_4$	$+6.000000x_5$	$-6.000000x_6$	$-4.000000x_7$	$+1.000000x_8$ +
x_{23}	7.0	$-3.000000x_{28}$	$-4.000000x_2$	$+6.000000x_3$	$+6.000000x_4$	$-9.000000x_5$	$+3.000000x_6$	$+6.000000x_7$	$-6.000000x_8$ -
x_{24}	9.0	$+1.000000x_{28}$		$-2.000000x_3$	$-5.000000x_4$	$+6.000000x_5$	$-1.000000x_6$	$-2.000000x_7$	$-1.000000x_8$
x_{25}	4.0		$-2.000000x_2$	$+1.000000x_3$	$-2.000000x_4$		$-3.000000x_6$	$-3.000000x_7$	$+1.000000x_8$ -
x_{26}	4.0	$-3.000000x_{28}$	$-3.000000x_2$	$+10.000000x_3$	$+6.000000x_4$	$-8.000000x_5$	$+7.000000x_6$	$+6.000000x_7$	$-4.000000x_8$ -
x_{27}	3.0	$+2.000000x_{28}$	$+1.000000x_2$	$-6.000000x_3$	$-8.000000x_4$	$+6.000000x_5$	$-1.000000x_6$	$-5.000000x_7$	$+4.000000x_8$ +
x_1	1.0	$-1.000000x_{28}$	$-1.000000x_2$	$+3.000000x_3$	$+3.000000x_4$	$-3.000000x_5$	$+2.000000x_6$	$+1.000000x_7$	$-1.000000x_8$ -
x_{29}	6.0	$-2.000000x_{28}$	$-2.000000x_2$	$+6.000000x_3$	$+5.000000x_4$	$-3.000000x_5$	$+5.000000x_6$	$+1.000000x_7$	-
z	1.0	$-1.000000x_{28}$	$-1.000000x_2$	$+4.000000x_3$	$+3.000000x_4$	$-4.000000x_5$	$+4.000000x_6$		$+1.000000x_8$ -

x_3 enters and x_{27} leaves

x_{15}	16.5	$-1.000000x_{28}$	$-1.500000x_2$	$-0.500000x_{27}$	$-1.000000x_4$		$+3.500000x_6$	$+2.500000x_7$	$-1.000000x_8$ $-4.$
x_{16}	15.5		$-0.500000x_2$	$-1.500000x_{27}$		$-1.000000x_5$	$+1.500000x_6$	$-3.500000x_7$	$+1.000000x_8$ $-4.$
x_{17}	13.0	$-0.333333x_{28}$	$+2.333333x_2$	$-0.333333x_{27}$	$-0.666667x_4$		$+0.666667x_6$	$+0.333333x_7$	$+3.333333x_8$ $+0.$
x_{18}	4.5	$-1.000000x_{28}$	$+2.500000x_2$	$+1.500000x_{27}$	$+8.000000x_4$	$-4.000000x_5$	$-3.500000x_6$	$+7.500000x_7$	$-6.000000x_8$ $+1.$
x_{19}	3.0	$-0.333333x_{28}$	$+2.333333x_2$	$+0.666667x_{27}$	$+2.333333x_4$	$-1.000000x_5$	$-1.333333x_6$	$+1.333333x_7$	$-0.666667x_8$ $-1.$
x_{20}	4.5	$+1.000000x_{28}$	$+2.500000x_2$	$-0.500000x_{27}$	$-7.000000x_4$	$+3.000000x_5$	$-0.500000x_6$	$-3.500000x_7$	$+2.000000x_8$ $-1.$
x_{21}	17.5	$-0.333333x_{28}$	$-2.166667x_2$	$-0.833333x_{27}$	$-0.666667x_4$	$-3.000000x_5$	$+3.166667x_6$	$-5.166667x_7$	$+3.333333x_8$ $-4.$
x_{22}	2.5	$-1.000000x_{28}$	$-2.500000x_2$	$+1.500000x_{27}$	$+9.000000x_4$	$-3.000000x_5$	$-4.500000x_6$	$+3.500000x_7$	$-5.000000x_8$ $+5.$
x_{23}	10.0	$-1.000000x_{28}$	$-3.000000x_2$	$-1.000000x_{27}$	$-2.000000x_4$	$-3.000000x_5$	$+2.000000x_6$	$+1.000000x_7$	$-2.000000x_8$ $-5.$
x_{24}	8.0	$+0.333333x_{28}$	$-0.333333x_2$	$+0.333333x_{27}$	$-2.333333x_4$	$+4.000000x_5$	$-0.666667x_6$	$-0.333333x_7$	$-2.333333x_8$ $-0.$
x_{25}	4.5	$+0.333333x_{28}$	$-1.833333x_2$	$-0.166667x_{27}$	$-3.333333x_4$	$+1.000000x_5$	$-3.166667x_6$	$-3.833333x_7$	$+1.666667x_8$ $-0.$
x_{26}	9.0	$+0.333333x_{28}$	$-1.333333x_2$	$-1.666667x_{27}$	$-7.333333x_4$	$+2.000000x_5$	$+5.333333x_6$	$-2.333333x_7$	$+2.666667x_8$ $-2.$
x_3	0.5	$+0.333333x_{28}$	$+0.166667x_2$	$-0.166667x_{27}$	$-1.333333x_4$	$+1.000000x_5$	$-0.166667x_6$	$-0.833333x_7$	$+0.666667x_8$ $+0.$
x_1	2.5		$-0.500000x_2$	$-0.500000x_{27}$	$-1.000000x_4$		$+1.500000x_6$	$-1.500000x_7$	$+1.000000x_8$ $-1.$
x_{29}	9.0		$-1.000000x_2$	$-1.000000x_{27}$	$-3.000000x_4$	$+3.000000x_5$	$+4.000000x_6$	$-4.000000x_7$	$+4.000000x_8$ $-6.$
z	3.0	$+0.333333x_{28}$	$-0.333333x_2$	$-0.666667x_{27}$	$-2.333333x_4$		$+3.333333x_6$	$-3.333333x_7$	$+3.666667x_8$ $-0.$

x_6 enters and x_{22} leaves

x_{15}	18.4444444444	$-1.777778x_{28} -3.444444x_2 +0.666667x_{27} +6.000000x_4 -2.333333x_5 -0.777778x_{22} +5.222222x_7 -4.8$
x_{16}	16.3333333333	$-0.333333x_{28} -1.333333x_2 -1.000000x_{27} +3.000000x_4 -2.000000x_5 -0.333333x_{22} -2.333333x_7 -0.6$
x_{17}	13.3703703704	$-0.481481x_{28} +1.962963x_2 -0.111111x_{27} +0.666667x_4 -0.444444x_5 -0.148148x_{22} +0.851852x_7 +2.5$
x_{18}	2.55555555556	$-0.222222x_{28} +4.444444x_2 +0.333333x_{27} +1.000000x_4 -1.666667x_5 +0.777778x_{22} +4.777778x_7 -2.1$
x_{19}	2.25925925926	$-0.037037x_{28} +3.074074x_2 +0.222222x_{27} -0.333333x_4 -0.111111x_5 +0.296296x_{22} +0.296296x_7 +0.8$
x_{20}	4.22222222222	$+1.111111x_{28} +2.777778x_2 -0.666667x_{27} -8.000000x_4 +3.333333x_5 +0.111111x_{22} -3.888889x_7 +2.5$
x_{21}	19.2592592593	$-1.037037x_{28} -3.925926x_2 +0.222222x_{27} +5.666667x_4 -5.111111x_5 -0.703704x_{22} -2.703704x_7 -0.1$
x_6	0.555555555556	$-0.222222x_{28} -0.555556x_2 +0.333333x_{27} +2.000000x_4 -0.666667x_5 -0.222222x_{22} +0.777778x_7 -1.1$
x_{23}	11.1111111111	$-1.444444x_{28} -4.111111x_2 -0.333333x_{27} +2.000000x_4 -4.333333x_5 -0.444444x_{22} +2.555556x_7 -4.2$
x_{24}	7.62962962963	$+0.481481x_{28} +0.037037x_2 +0.111111x_{27} -3.666667x_4 +4.444444x_5 +0.148148x_{22} -0.851852x_7 -1.5$
x_{25}	2.74074074074	$+1.037037x_{28} -0.074074x_2 -1.222222x_{27} -9.666667x_4 +3.111111x_5 +0.703704x_{22} -6.296296x_7 +5.1$
x_{26}	11.962962963	$-0.851852x_{28} -4.296296x_2 +0.111111x_{27} +3.333333x_4 -1.555556x_5 -1.185185x_{22} +1.814815x_7 -3.2$
x_3	0.407407407407	$+0.370370x_{28} +0.259259x_2 -0.222222x_{27} -1.666667x_4 +1.111111x_5 +0.037037x_{22} -0.962963x_7 +0.8$
x_1	3.33333333333	$-0.333333x_{28} -1.333333x_2 +2.000000x_4 -1.000000x_5 -0.333333x_{22} -0.333333x_7 -0.6$
x_{29}	11.2222222222	$-0.888889x_{28} -3.222222x_2 +0.333333x_{27} +5.000000x_4 +0.333333x_5 -0.888889x_{22} -0.888889x_7 -0.4$
z	4.85185185185	$-0.407407x_{28} -2.185185x_2 +0.444444x_{27} +4.333333x_4 -2.222222x_5 -0.740741x_{22} -0.740741x_7 -0.0$

x_4 enters and x_3 leaves

x_{15}	19.9111111111	$-0.444444x_{28} -2.511111x_2 -0.133333x_{27} -3.600000x_3 +1.666667x_5 -0.644444x_{22} +1.755556x_7 -1.8$
x_{16}	17.0666666667	$+0.333333x_{28} -0.866667x_2 -1.400000x_{27} -1.800000x_3 -0.266667x_{22} -4.066667x_7 +0.8$
x_{17}	13.5333333333	$-0.333333x_{28} +2.066667x_2 -0.200000x_{27} -0.400000x_3 +0.000000x_5 -0.133333x_{22} +0.466667x_7 +2.9$
x_{18}	2.8	$-0.000000x_{28} +4.600000x_2 +0.200000x_{27} -0.600000x_3 -1.000000x_5 +0.800000x_{22} +4.200000x_7 -1.6$
x_{19}	2.17777777778	$-0.111111x_{28} +3.022222x_2 +0.266667x_{27} +0.200000x_3 -0.333333x_5 +0.288889x_{22} +0.488889x_7 +0.6$
x_{20}	2.26666666667	$-0.666667x_{28} +1.533333x_2 +0.400000x_{27} +4.800000x_3 -2.000000x_5 -0.066667x_{22} +0.733333x_7 -1.5$
x_{21}	20.6444444444	$+0.222222x_{28} -3.044444x_2 -0.533333x_{27} -3.400000x_3 -1.333333x_5 -0.577778x_{22} -5.977778x_7 +2.7$
x_6	1.04444444444	$+0.222222x_{28} -0.244444x_2 +0.066667x_{27} -1.200000x_3 +0.666667x_5 -0.177778x_{22} -0.377778x_7 -0.0$
x_{23}	11.6	$-1.000000x_{28} -3.800000x_2 -0.600000x_{27} -1.200000x_3 -3.000000x_5 -0.400000x_{22} +1.400000x_7 -3.2$
x_{24}	6.73333333333	$-0.333333x_{28} -0.533333x_2 +0.600000x_{27} +2.200000x_3 +2.000000x_5 +0.066667x_{22} +1.266667x_7 -3.4$
x_{25}	0.377777777778	$-1.111111x_{28} -1.577778x_2 +0.066667x_{27} +5.800000x_3 -3.333333x_5 +0.488889x_{22} -0.711111x_7 +0.2$
x_{26}	12.7777777778	$-0.111111x_{28} -3.777778x_2 -0.333333x_{27} -2.000000x_3 +0.666667x_5 -1.111111x_{22} -0.111111x_7 -1.5$
x_4	0.244444444444	$+0.222222x_{28} +0.155556x_2 -0.133333x_{27} -0.600000x_3 +0.666667x_5 +0.022222x_{22} -0.577778x_7 +0.5$
x_1	3.82222222222	$+0.111111x_{28} -1.022222x_2 -0.266667x_{27} -1.200000x_3 +0.333333x_5 -0.288889x_{22} -1.488889x_7 +0.3$
x_{29}	12.4444444444	$+0.222222x_{28} -2.444444x_2 -0.333333x_{27} -3.000000x_3 +3.666667x_5 -0.777778x_{22} -3.777778x_7 +2.1$
z	5.91111111111	$+0.555556x_{28} -1.511111x_2 -0.133333x_{27} -2.600000x_3 +0.666667x_5 -0.644444x_{22} -3.244444x_7 +2.1$

x_5 enters and x_{25} leaves

x_{15}	20.1	$-1.000000x_{28} -3.300000x_2 -0.100000x_{27} -0.700000x_3 -0.500000x_{25} -0.400000x_{22} +1.400000x_7 -1.$
x_{16}	17.0666666667	$+0.333333x_{28} -0.866667x_2 -1.400000x_{27} -1.800000x_3 -0.266667x_{22} -4.066667x_7 +0.$
x_{17}	13.5333333333	$-0.333333x_{28} +2.066667x_2 -0.200000x_{27} -0.400000x_3 -0.000000x_{25} -0.133333x_{22} +0.466667x_7 +2.$
x_{18}	2.68666666667	$+0.333333x_{28} +5.073333x_2 +0.180000x_{27} -2.340000x_3 +0.300000x_{25} +0.653333x_{22} +4.413333x_7 -1.$
x_{19}	2.14	$+0.000000x_{28} +3.180000x_2 +0.260000x_{27} -0.380000x_3 +0.100000x_{25} +0.240000x_{22} +0.560000x_7 +0.$
x_{20}	2.04	$+0.000000x_{28} +2.480000x_2 +0.360000x_{27} +1.320000x_3 +0.600000x_{25} -0.360000x_{22} +1.160000x_7 -1.$
x_{21}	20.4933333333	$+0.666667x_{28} -2.413333x_2 -0.560000x_{27} -5.720000x_3 +0.400000x_{25} -0.773333x_{22} -5.693333x_7 +2.$
x_6	1.12	$-0.000000x_{28} -0.560000x_2 +0.080000x_{27} -0.040000x_3 -0.200000x_{25} -0.080000x_{22} -0.520000x_7 -0.$
x_{23}	11.26	$-2.380000x_2 -0.660000x_{27} -6.420000x_3 +0.900000x_{25} -0.840000x_{22} +2.040000x_7 -3.$
x_{24}	6.96	$-1.000000x_{28} -1.480000x_2 +0.640000x_{27} +5.680000x_3 -0.600000x_{25} +0.360000x_{22} +0.840000x_7 -3.$
x_5	0.113333333333	$-0.333333x_{28} -0.473333x_2 +0.020000x_{27} +1.740000x_3 -0.300000x_{25} +0.146667x_{22} -0.213333x_7 +0.$
x_{26}	12.8533333333	$-0.333333x_{28} -4.093333x_2 -0.320000x_{27} -0.840000x_3 -0.200000x_{25} -1.013333x_{22} -0.253333x_7 -1.$
x_4	0.32	$-0.000000x_{28} -0.160000x_2 -0.120000x_{27} +0.560000x_3 -0.200000x_{25} +0.120000x_{22} -0.720000x_7 +0.$
x_1	3.86	$-0.000000x_{28} -1.180000x_2 -0.260000x_{27} -0.620000x_3 -0.100000x_{25} -0.240000x_{22} -1.560000x_7 +0.$
x_{29}	12.86	$-1.000000x_{28} -4.180000x_2 -0.260000x_{27} +3.380000x_3 -1.100000x_{25} -0.240000x_{22} -4.560000x_7 +2.$
z	5.98666666667	$+0.333333x_{28} -1.826667x_2 -0.120000x_{27} -1.440000x_3 -0.200000x_{25} -0.546667x_{22} -3.386667x_7 +2.$

x_8 enters and x_{20} leaves

x_{15}	18.0357142857	$-1.000000x_{28} -5.809524x_2 -0.464286x_{27} -2.035714x_3 -1.107143x_{25} -0.035714x_{22} +0.226190x_7 +1.$
x_{16}	18.119047619	$+0.333333x_{28} +0.412698x_2 -1.214286x_{27} -1.119048x_3 +0.309524x_{25} -0.452381x_{22} -3.468254x_7 -0.$
x_{17}	17.0952380952	$-0.333333x_{28} +6.396825x_2 +0.428571x_{27} +1.904762x_3 +1.047619x_{25} -0.761905x_{22} +2.492063x_7 -1.$
x_{18}	0.654761904762	$+0.333333x_{28} +2.603175x_2 -0.178571x_{27} -3.654762x_3 -0.297619x_{25} +1.011905x_{22} +3.257937x_7 +0.$
x_{19}	2.89285714286	$+0.000000x_{28} +4.095238x_2 +0.392857x_{27} +0.107143x_3 +0.321429x_{25} +0.107143x_{22} +0.988095x_7 -0.$
x_8	1.21428571429	$+0.000000x_{28} +1.476190x_2 +0.214286x_{27} +0.785714x_3 +0.357143x_{25} -0.214286x_{22} +0.690476x_7 -0.$
x_{21}	23.6666666667	$+0.666667x_{28} +1.444444x_2 +0.000000x_{27} -3.666667x_3 +1.333333x_{25} -1.333333x_{22} -3.888889x_7 -1.$
x_6	1.07142857143	$-0.000000x_{28} -0.619048x_2 +0.071429x_{27} -0.071429x_3 -0.214286x_{25} -0.071429x_{22} -0.547619x_7 +0.$
x_{23}	7.10714285714	$-0.000000x_{28} -7.428571x_2 -1.392857x_{27} -9.107143x_3 -0.321429x_{25} -0.107143x_{22} -0.321429x_7 +2.$
x_{24}	2.92857142857	$-1.000000x_{28} -6.380952x_2 -0.071429x_{27} +3.071429x_3 -1.785714x_{25} +1.071429x_{22} -1.452381x_7 +1.$
x_5	0.202380952381	$-0.333333x_{28} -0.365079x_2 +0.035714x_{27} +1.797619x_3 -0.273810x_{25} +0.130952x_{22} -0.162698x_7 -0.$
x_{26}	11.0238095238	$-0.333333x_{28} -6.317460x_2 -0.642857x_{27} -2.023810x_3 -0.738095x_{25} -0.690476x_{22} -1.293651x_7 +0.$
x_4	1.0	$+0.000000x_{28} +0.666667x_2 +1.000000x_3 -0.000000x_{25} +0.000000x_{22} -0.333333x_7 -0.$
x_1	4.32142857143	$+0.000000x_{28} -0.619048x_2 -0.178571x_{27} -0.321429x_3 +0.035714x_{25} -0.321429x_{22} -1.297619x_7 -0.$
x_{29}	15.75	$-1.000000x_{28} -0.666667x_2 +0.250000x_{27} +5.250000x_3 -0.250000x_{25} -0.750000x_{22} -2.916667x_7 -1.$
z	8.69047619048	$+0.333333x_{28} +1.460317x_2 +0.357143x_{27} +0.309524x_3 +0.595238x_{25} -1.023810x_{22} -1.849206x_7 -1.$

x_2 enters and x_{24} leaves

x_{15}	15.3694029851	$-0.089552x_{28}$	$+0.910448x_{24}$	$-0.399254x_{27}$	$-4.832090x_3$	$+0.518657x_{25}$	$-1.011194x_{22}$	$+1.548507x_7$
x_{16}	18.3084577114	$+0.268657x_{28}$	$-0.064677x_{24}$	$-1.218905x_{27}$	$-0.920398x_3$	$+0.194030x_{25}$	$-0.383085x_{22}$	$-3.562189x_7$
x_{17}	20.0310945274	$-1.335821x_{28}$	$-1.002488x_{24}$	$+0.356965x_{27}$	$+4.983831x_3$	$-0.742537x_{25}$	$+0.312189x_{22}$	$+1.036070x_7$
x_{18}	1.84950248756	$-0.074627x_{28}$	$-0.407960x_{24}$	$-0.207711x_{27}$	$-2.401741x_3$	$-1.026119x_{25}$	$+1.449005x_{22}$	$+2.665423x_7$
x_{19}	4.7723880597	$-0.641791x_{28}$	$-0.641791x_{24}$	$+0.347015x_{27}$	$+2.078358x_3$	$-0.824627x_{25}$	$+0.794776x_{22}$	$+0.055970x_7$
x_8	1.89179104478	$-0.231343x_{28}$	$-0.231343x_{24}$	$+0.197761x_{27}$	$+1.496269x_3$	$-0.055970x_{25}$	$+0.033582x_{22}$	$+0.354478x_7$
x_{21}	24.32960199	$+0.440299x_{28}$	$-0.226368x_{24}$	$-0.016169x_{27}$	$-2.971393x_3$	$+0.929104x_{25}$	$-1.090796x_{22}$	$-4.217662x_7$
x_6	0.787313432836	$+0.097015x_{28}$	$+0.097015x_{24}$	$+0.078358x_{27}$	$-0.369403x_3$	$-0.041045x_{25}$	$-0.175373x_{22}$	$-0.406716x_7$
x_{23}	3.69776119403	$+1.164179x_{28}$	$+1.164179x_{24}$	$-1.309701x_{27}$	$-12.682836x_3$	$+1.757463x_{25}$	$-1.354478x_{22}$	$+1.369403x_7$
x_2	0.458955223881	$-0.156716x_{28}$	$-0.156716x_{24}$	$-0.011194x_{27}$	$+0.481343x_3$	$-0.279851x_{25}$	$+0.167910x_{22}$	$-0.227612x_7$
x_5	0.0348258706468	$-0.276119x_{28}$	$+0.057214x_{24}$	$+0.039801x_{27}$	$+1.621891x_3$	$-0.171642x_{25}$	$+0.069652x_{22}$	$-0.079602x_7$
x_{26}	8.12437810945	$+0.656716x_{28}$	$+0.990050x_{24}$	$-0.572139x_{27}$	$-5.064677x_3$	$+1.029851x_{25}$	$-1.751244x_{22}$	$+0.144279x_7$
x_4	1.30597014925	$-0.104478x_{28}$	$-0.104478x_{24}$	$-0.007463x_{27}$	$+1.320896x_3$	$-0.186567x_{25}$	$+0.111940x_{22}$	$-0.485075x_7$
x_1	4.03731343284	$+0.097015x_{28}$	$+0.097015x_{24}$	$-0.171642x_{27}$	$-0.619403x_3$	$+0.208955x_{25}$	$-0.425373x_{22}$	$-1.156716x_7$
x_{29}	15.4440298507	$-0.895522x_{28}$	$+0.104478x_{24}$	$+0.257463x_{27}$	$+4.929104x_3$	$-0.063433x_{25}$	$-0.861940x_{22}$	$-2.764925x_7$
z	9.36069651741	$+0.104478x_{28}$	$-0.228856x_{24}$	$+0.340796x_{27}$	$+1.012438x_3$	$+0.186567x_{25}$	$-0.778607x_{22}$	$-2.181592x_7$

x_3 enters and x_{23} leaves

x_{15}	13.9605766402	$-0.533098x_{28}$	$+0.466902x_{24}$	$+0.099735x_{27}$	$+0.380994x_{23}$	$-0.150927x_{25}$	$-0.495146x_{22}$	$+1.026773x_7$
x_{16}	18.0401098362	$+0.184172x_{28}$	$-0.149162x_{24}$	$-1.123860x_{27}$	$+0.072570x_{23}$	$+0.066490x_{25}$	$-0.284790x_{22}$	$-3.661567x_7$
x_{17}	21.4841620084	$-0.878347x_{28}$	$-0.545013x_{24}$	$-0.157693x_{27}$	$-0.392959x_{23}$	$-0.051927x_{25}$	$-0.220065x_{22}$	$+1.574188x_7$
x_{18}	1.14925958615	$-0.295087x_{28}$	$-0.628420x_{24}$	$+0.040306x_{27}$	$+0.189369x_{23}$	$-1.358929x_{25}$	$+1.705502x_{22}$	$+2.406100x_7$
x_{19}	5.37834657252	$-0.451015x_{28}$	$-0.451015x_{24}$	$+0.132392x_{27}$	$-0.163872x_{23}$	$-0.536628x_{25}$	$+0.572816x_{22}$	$+0.280377x_7$
x_8	2.32803765813	$-0.093998x_{28}$	$-0.093998x_{24}$	$+0.043248x_{27}$	$-0.117976x_{23}$	$+0.151368x_{25}$	$-0.126214x_{22}$	$+0.516034x_7$
x_{21}	23.4632735118	$+0.167549x_{28}$	$-0.499117x_{24}$	$+0.290674x_{27}$	$+0.234285x_{23}$	$+0.517358x_{25}$	$-0.773463x_{22}$	$-4.538492x_7$
x_6	0.679611650485	$+0.063107x_{28}$	$+0.063107x_{24}$	$+0.116505x_{27}$	$+0.029126x_{23}$	$-0.092233x_{25}$	$-0.135922x_{22}$	$-0.446602x_7$
x_3	0.2915563401	$+0.091792x_{28}$	$+0.091792x_{24}$	$-0.103266x_{27}$	$-0.078847x_{23}$	$+0.138570x_{25}$	$-0.106796x_{22}$	$+0.107973x_7$
x_2	0.599293909974	$-0.112533x_{28}$	$-0.112533x_{24}$	$-0.060900x_{27}$	$-0.037952x_{23}$	$-0.213151x_{25}$	$+0.116505x_{22}$	$-0.175640x_7$
x_5	0.50769834265	$-0.127243x_{28}$	$+0.206090x_{24}$	$-0.127685x_{27}$	$-0.127881x_{23}$	$+0.053104x_{25}$	$-0.103560x_{22}$	$+0.095518x_7$
x_{26}	6.64773953123	$+0.191821x_{28}$	$+0.525154x_{24}$	$-0.049132x_{27}$	$+0.399333x_{23}$	$+0.328038x_{25}$	$-1.210356x_{22}$	$-0.402569x_7$
x_4	1.69108561342	$+0.016770x_{28}$	$+0.016770x_{24}$	$-0.143866x_{27}$	$-0.104148x_{23}$	$-0.003530x_{25}$	$-0.029126x_{22}$	$-0.342454x_7$
x_1	3.85672256546	$+0.040159x_{28}$	$+0.040159x_{24}$	$-0.107679x_{27}$	$+0.048838x_{23}$	$+0.123124x_{25}$	$-0.359223x_{22}$	$-1.223595x_7$
x_{29}	16.8811415122	$-0.443071x_{28}$	$+0.556929x_{24}$	$-0.251545x_{27}$	$-0.388644x_{23}$	$+0.619594x_{25}$	$-1.388350x_{22}$	$-2.232716x_7$
z	9.65587918015	$+0.197411x_{28}$	$-0.135922x_{24}$	$+0.236246x_{27}$	$-0.079827x_{23}$	$+0.326861x_{25}$	$-0.886731x_{22}$	$-2.072276x_7$

x_9 enters and x_{18} leaves

x_{15}	13.7783764496	$-0.486316x_{28} +0.566530x_{24} +0.093345x_{27} +0.350972x_{23} +0.064514x_{25} -0.765531x_{22} +0.645317x_7 -$
x_{16}	17.388117752	$+0.351579x_{28} +0.207351x_{24} -1.146726x_{27} -0.034862x_{23} +0.837431x_{25} -1.252346x_{22} -5.026583x_7 -$
x_{17}	21.3901605709	$-0.854211x_{28} -0.493613x_{24} -0.160990x_{27} -0.408448x_{23} +0.059224x_{25} -0.359563x_{22} +1.377386x_7 -$
x_9	0.20908117752	$-0.053684x_{28} -0.114326x_{24} +0.007333x_{27} +0.034451x_{23} -0.247226x_{25} +0.310277x_{22} +0.437734x_7 +$
x_{19}	4.34333630687	$-0.185263x_{28} +0.114933x_{24} +0.096093x_{27} -0.334416x_{23} +0.687208x_{25} -0.963140x_{22} -1.886530x_7 -$
x_8	2.31656556646	$-0.091053x_{28} -0.087725x_{24} +0.042846x_{27} -0.119866x_{23} +0.164933x_{25} -0.143238x_{22} +0.492016x_7 -$
x_{21}	23.4537288136	$+0.170000x_{28} -0.493898x_{24} +0.290339x_{27} +0.232712x_{23} +0.528644x_{25} -0.787627x_{22} -4.558475x_7 -$
x_6	0.804451382694	$+0.031053x_{28} -0.005156x_{24} +0.120883x_{27} +0.049697x_{23} -0.239848x_{25} +0.049340x_{22} -0.185236x_7 +$
x_3	0.390776092774	$+0.066316x_{28} +0.037538x_{24} -0.099786x_{27} -0.062498x_{23} +0.021249x_{25} +0.040446x_{22} +0.315700x_7 +$
x_2	0.474638715433	$-0.080526x_{28} -0.044371x_{24} -0.065272x_{27} -0.058492x_{23} -0.065754x_{25} -0.068483x_{22} -0.436619x_7 +$
x_5	0.456940231936	$-0.114211x_{28} +0.233845x_{24} -0.129465x_{27} -0.136244x_{23} +0.113122x_{25} -0.178885x_{22} -0.010749x_7 -$
x_{26}	7.7637823372	$-0.094737x_{28} -0.085103x_{24} -0.009991x_{27} +0.583229x_{23} -0.991615x_{25} +0.445852x_{22} +1.933988x_7 +$
x_4	1.56781445138	$+0.048421x_{28} +0.084175x_{24} -0.148189x_{27} -0.124460x_{23} +0.142230x_{25} -0.212061x_{22} -0.600535x_7 -$
x_1	3.90448706512	$+0.027895x_{28} +0.014041x_{24} -0.106004x_{27} +0.056708x_{23} +0.066646x_{25} -0.288341x_{22} -1.123595x_7 -$
x_{29}	16.4223193577	$-0.325263x_{28} +0.807814x_{24} -0.267636x_{27} -0.464246x_{23} +1.162123x_{25} -2.069242x_{22} -3.193310x_7 -$
z	10.2894380018	$+0.034737x_{28} -0.482355x_{24} +0.258466x_{27} +0.024567x_{23} -0.422284x_{25} +0.053470x_{22} -0.745852x_7 +$

x_{10} enters and x_5 leaves

x_{15}	14.590275451	$-0.689247x_{28} +0.982029x_{24} -0.136690x_{27} +0.108891x_{23} +0.265511x_{25} -1.083376x_{22} +0.626217x_7 -$
x_{16}	15.1592600489	$+0.908674x_{28} -0.933295x_{24} -0.515224x_{27} +0.629710x_{23} +0.285645x_{25} -0.379783x_{22} -4.974150x_7 -$
x_{17}	23.9878671581	$-1.503498x_{28} +0.835795x_{24} -0.896998x_{27} -1.182998x_{23} +0.702324x_{25} -1.376524x_{22} +1.316276x_7 -$
x_9	0.731199171515	$-0.184186x_{28} +0.152874x_{24} -0.140599x_{27} -0.121227x_{23} -0.117968x_{25} +0.105876x_{22} +0.425452x_7 +$
x_{19}	3.83622186348	$-0.058512x_{28} -0.144589x_{24} +0.239773x_{27} -0.183211x_{23} +0.561664x_{25} -0.764613x_{22} -1.874600x_7 -$
x_8	2.34942584752	$-0.099266x_{28} -0.070909x_{24} +0.033535x_{27} -0.129664x_{23} +0.173068x_{25} -0.156102x_{22} +0.491243x_7 -$
x_{21}	24.1935467495	$-0.014915x_{28} -0.115287x_{24} +0.080727x_{27} +0.012123x_{23} +0.711797x_{25} -1.077254x_{22} -4.575878x_7 -$
x_6	1.19698861848	$-0.067061x_{28} +0.195730x_{24} +0.009666x_{27} -0.067345x_{23} -0.142670x_{25} -0.104332x_{22} -0.194471x_7 -$
x_3	0.141431370757	$+0.128639x_{28} -0.090067x_{24} -0.029139x_{27} +0.011849x_{23} -0.040480x_{25} +0.138061x_{22} +0.321566x_7 +$
x_2	0.830302661103	$-0.169423x_{28} +0.137644x_{24} -0.166042x_{27} -0.164540x_{23} +0.022296x_{25} -0.207720x_{22} -0.444986x_7 -$
x_{10}	0.520067415958	$-0.129989x_{28} +0.266151x_{24} -0.147351x_{27} -0.155067x_{23} +0.128750x_{25} -0.203598x_{22} -0.012234x_7 -$
x_{26}	9.34523265613	$-0.490015x_{28} +0.724224x_{24} -0.458063x_{27} +0.111693x_{23} -0.600104x_{25} -0.173261x_{22} +1.896785x_7 -$
x_4	1.0341445585	$+0.181810x_{28} -0.188937x_{24} +0.003015x_{27} +0.034662x_{23} +0.010112x_{25} -0.003137x_{22} -0.587981x_7 -$
x_1	3.83878042094	$+0.044318x_{28} -0.019585x_{24} -0.087387x_{27} +0.076300x_{23} +0.050379x_{25} -0.262618x_{22} -1.122049x_7 -$
x_{29}	15.3857939143	$-0.066187x_{28} +0.277360x_{24} +0.026042x_{27} -0.155189x_{23} +0.905516x_{25} -1.663458x_{22} -3.168926x_7 -$
z	11.8042398952	$-0.343882x_{28} +0.292863x_{24} -0.170723x_{27} -0.427096x_{23} -0.047272x_{25} -0.539551x_{22} -0.781487x_7 -$

x_{11} enters and x_3 leaves

x_{15}	14.1782402171	$-1.064013x_{28} +1.244424x_{24} -0.051798x_{27} +0.074372x_{23} +0.383443x_{25} -1.485591x_{22} -0.310608x_7$
x_{16}	14.4919701425	$+0.301742x_{28} -0.508347x_{24} -0.377743x_{27} +0.573807x_{23} +0.476634x_{25} -1.031169x_{22} -6.491337x_7$
x_{17}	28.048179145	$+2.189550x_{28} -1.749921x_{24} -1.733544x_{27} -0.842841x_{23} -0.459805x_{25} +2.587017x_{22} +10.548021x_7$
x_9	1.2915629948	$+0.325492x_{28} -0.203981x_{24} -0.256051x_{27} -0.074282x_{23} -0.278353x_{25} +0.652884x_{22} +1.699525x_7$
x_{19}	3.82967654377	$-0.064465x_{28} -0.140421x_{24} +0.241122x_{27} -0.183759x_{23} +0.563538x_{25} -0.771002x_{22} -1.889482x_7$
x_8	2.37276634246	$-0.078037x_{28} -0.085772x_{24} +0.028727x_{27} -0.127709x_{23} +0.166388x_{25} -0.133318x_{22} +0.544311x_7$
x_{21}	23.3392897534	$-0.791902x_{28} +0.428727x_{24} +0.256729x_{27} -0.059444x_{23} +0.956299x_{25} -1.911151x_{22} -6.518163x_7$
x_6	1.33612304908	$+0.059489x_{28} +0.107125x_{24} -0.019000x_{27} -0.055689x_{23} -0.182493x_{25} +0.031486x_{22} +0.121873x_7$
x_{11}	0.63017416874	$+0.573173x_{28} -0.401312x_{24} -0.129835x_{27} +0.052793x_{23} -0.180366x_{25} +0.615155x_{22} +1.432798x_7$
x_2	1.00588102239	$-0.009726x_{28} +0.025831x_{24} -0.202217x_{27} -0.149830x_{23} -0.027957x_{25} -0.036327x_{22} -0.045781x_7$
x_{10}	1.27052703008	$+0.552590x_{28} -0.211762x_{24} -0.301968x_{27} -0.092196x_{23} -0.086044x_{25} +0.528975x_{22} +1.694051x_7$
x_{26}	10.6790318932	$+0.723140x_{28} -0.125175x_{24} -0.732866x_{27} +0.223434x_{23} -0.981859x_{25} +1.128749x_{22} +4.929382x_7$
x_4	0.806152454196	$-0.025560x_{28} -0.043746x_{24} +0.049989x_{27} +0.015562x_{23} +0.075368x_{25} -0.225696x_{22} -1.106356x_7$
x_1	3.94051119656	$+0.136847x_{28} -0.084370x_{24} -0.108347x_{27} +0.084822x_{23} +0.021262x_{25} -0.163311x_{22} -0.890749x_7$
x_{29}	15.8228907487	$+0.331373x_{28} -0.000995x_{24} -0.064013x_{27} -0.118570x_{23} +0.780412x_{25} -1.236779x_{22} -2.175119x_7$
z	13.9102013119	$+1.571590x_{28} -1.048270x_{24} -0.604614x_{27} -0.250667x_{23} -0.650034x_{25} +1.516218x_{22} +4.006741x_7$

x_5 enters and x_6 leaves

x_{15}	0.219008844588	$-1.685526x_{28} +0.125228x_{24} +0.146708x_{27} +0.656184x_{23} +2.290046x_{25} -1.814544x_{22} -1.583883x_7$
x_{16}	24.0419766952	$+0.726941x_{28} +0.257335x_{24} -0.513548x_{27} +0.175769x_{23} -0.827741x_{25} -0.806121x_{22} -5.620244x_7$
x_{17}	69.4331040292	$+4.032149x_{28} +1.568159x_{24} -2.322055x_{27} -2.567738x_{23} -6.112312x_{25} +3.562263x_{22} +14.322898x_7$
x_9	5.51846132248	$+0.513688x_{28} +0.134915x_{24} -0.316159x_{27} -0.250456x_{23} -0.855679x_{25} +0.752492x_{22} +2.085077x_7$
x_{19}	8.32668819318	$+0.135757x_{28} +0.220132x_{24} +0.177173x_{27} -0.371192x_{23} -0.050681x_{25} -0.665029x_{22} -1.479292x_7$
x_8	2.44798539941	$-0.074688x_{28} -0.079742x_{24} +0.027657x_{27} -0.130844x_{23} +0.156114x_{25} -0.131546x_{22} +0.551172x_7$
x_{21}	2.95942720764	$-1.699284x_{28} -1.205251x_{24} +0.546539x_{27} +0.789976x_{23} +3.739857x_{25} -2.391408x_{22} -8.377088x_7$
x_5	4.14642706725	$+0.184613x_{28} +0.332444x_{24} -0.058964x_{27} -0.172820x_{23} -0.566334x_{25} +0.097712x_{22} +0.378211x_7$
x_{11}	10.7117787449	$+1.022041x_{28} +0.406991x_{24} -0.273199x_{27} -0.367401x_{23} -1.557349x_{25} +0.852731x_{22} +2.352380x_7$
x_2	0.587392952408	$-0.028359x_{28} -0.007721x_{24} -0.196266x_{27} -0.132388x_{23} +0.029201x_{25} -0.046188x_{22} -0.083953x_7$
x_{10}	8.55720904113	$+0.877018x_{28} +0.372455x_{24} -0.405588x_{27} -0.395901x_{23} -1.081286x_{25} +0.700688x_{22} +2.358697x_7$
x_{26}	17.6667134634	$+1.034255x_{28} +0.435069x_{24} -0.832234x_{27} -0.067809x_{23} -1.936263x_{25} +1.293416x_{22} +5.566756x_7$
x_4	2.00140390285	$+0.027657x_{28} +0.052085x_{24} +0.032992x_{27} -0.034255x_{23} -0.087884x_{25} -0.197529x_{22} -0.997333x_7$
x_1	6.16425663344	$+0.235856x_{28} +0.093921x_{24} -0.139969x_{27} -0.007862x_{23} -0.282465x_{25} -0.110908x_{22} -0.687912x_7$
x_{29}	32.2213954794	$+1.061491x_{28} +1.313772x_{24} -0.297206x_{27} -0.802050x_{23} -1.459357x_{25} -0.850344x_{22} -0.679349x_7$
z	33.8558191773	$+2.459638x_{28} +0.550891x_{24} -0.888249x_{27} -1.081988x_{23} -3.374280x_{25} +1.986242x_{22} +5.826056x_7$

x_7 enters and x_{15} leaves

x_7	0.138273355788	$-1.064173x_{28}$	$+0.079064x_{24}$	$+0.092625x_{27}$	$+0.414288x_{23}$	$+1.445843x_{25}$	$-1.145630x_{22}$	$-0.631360x$
x_{16}	23.2648466584	$+6.707853x_{28}$	$-0.187024x_{24}$	$-1.034125x_{27}$	$-2.152633x_{23}$	$-8.953732x_{25}$	$+5.632601x_{22}$	$+3.548396x$
x_{17}	71.4135791526	$-11.209892x_{28}$	$+2.700585x_{24}$	$-0.995391x_{27}$	$+3.366070x_{23}$	$+14.596348x_{25}$	$-12.846481x_{22}$	$-9.042900x$
x_9	5.80677184896	$-1.705194x_{28}$	$+0.299770x_{24}$	$-0.123028x_{27}$	$+0.613366x_{23}$	$+2.159014x_{25}$	$-1.636235x_{22}$	$-1.316433x$
x_{19}	8.12214146428	$+1.709980x_{28}$	$+0.103173x_{24}$	$+0.040152x_{27}$	$-0.984045x_{23}$	$-2.189505x_{25}$	$+1.029693x_{22}$	$+0.933966x$
x_8	2.52419783726	$-0.661230x_{28}$	$-0.036164x_{24}$	$+0.078709x_{27}$	$+0.097500x_{23}$	$+0.953023x_{25}$	$-0.762985x_{22}$	$-0.347988x$
x_{21}	1.80109909591	$+7.215387x_{28}$	$-1.867577x_{24}$	$-0.229392x_{27}$	$-2.680553x_{23}$	$-8.372097x_{25}$	$+7.205637x_{22}$	$+5.288956x$
x_5	4.19872363056	$-0.217869x_{28}$	$+0.362347x_{24}$	$-0.023932x_{27}$	$-0.016132x_{23}$	$-0.019500x_{25}$	$-0.335579x_{22}$	$-0.238787x$
x_{11}	11.0370501684	$-1.481298x_{28}$	$+0.592980x_{24}$	$-0.055309x_{27}$	$+0.607162x_{23}$	$+1.843822x_{25}$	$-1.842227x_{22}$	$-1.485198x$
x_2	0.575784435384	$+0.060982x_{28}$	$-0.014359x_{24}$	$-0.204042x_{27}$	$-0.167169x_{23}$	$-0.092182x_{25}$	$+0.049991x_{22}$	$+0.053005x$
x_{10}	8.88335401525	$-1.633044x_{28}$	$+0.558943x_{24}$	$-0.187112x_{27}$	$+0.581280x_{23}$	$+2.329020x_{25}$	$-2.001507x_{22}$	$-1.489186x$
x_{26}	18.4364474384	$-4.889736x_{28}$	$+0.875199x_{24}$	$-0.316611x_{27}$	$+2.238433x_{23}$	$+6.112391x_{25}$	$-5.084028x_{22}$	$-3.514625x$
x_4	1.86349937954	$+1.088991x_{28}$	$-0.026768x_{24}$	$-0.059387x_{27}$	$-0.447438x_{23}$	$-1.529871x_{25}$	$+0.945045x_{22}$	$+0.629676x$
x_1	6.06913667789	$+0.967913x_{28}$	$+0.039532x_{24}$	$-0.203687x_{27}$	$-0.292856x_{23}$	$-1.277079x_{25}$	$+0.677185x_{22}$	$+0.434320x$
x_{29}	32.1274596703	$+1.784435x_{28}$	$+1.260060x_{24}$	$-0.360131x_{27}$	$-1.083496x_{23}$	$-2.441588x_{25}$	$-0.072062x_{22}$	$+0.428913x$
z	34.6614075519	$-3.740294x_{28}$	$+1.011523x_{24}$	$-0.348608x_{27}$	$+1.331679x_{23}$	$+5.049282x_{25}$	$-4.688264x_{22}$	$-3.678337x$

x_3 enters and x_{21} leaves

x_7	0.44614561768	$+0.169195x_{28}$	$-0.240172x_{24}$	$+0.053414x_{27}$	$-0.043914x_{23}$	$+0.014752x_{25}$	$+0.086071x_{22}$	$+0.272712x_{15}$
x_{16}	21.4490127091	$-0.566563x_{28}$	$+1.695832x_{24}$	$-0.802857x_{27}$	$+0.549850x_{23}$	$-0.513142x_{25}$	$-1.631986x_{22}$	$-1.783829x_{15}$
x_{17}	73.6355373795	$-2.308500x_{28}$	$+0.396616x_{24}$	$-1.278384x_{27}$	$+0.059157x_{23}$	$+4.267960x_{25}$	$-3.957117x_{22}$	$-2.518085x_{15}$
x_9	6.18719778201	$-0.181169x_{28}$	$-0.094698x_{24}$	$-0.171480x_{27}$	$+0.047183x_{23}$	$+0.390670x_{25}$	$-0.114269x_{22}$	$-0.199307x_{15}$
x_{19}	7.54602081916	$-0.598018x_{28}$	$+0.700558x_{24}$	$+0.113528x_{27}$	$-0.126612x_{23}$	$+0.488492x_{25}$	$-1.275186x_{22}$	$-0.757822x_{15}$
x_8	2.68574058644	$-0.014073x_{28}$	$-0.203669x_{24}$	$+0.058135x_{27}$	$-0.142922x_{23}$	$+0.202119x_{25}$	$-0.116703x_{22}$	$+0.126385x_{15}$
x_3	0.0369665590901	$+0.148092x_{28}$	$-0.038331x_{24}$	$-0.004708x_{27}$	$-0.055017x_{23}$	$-0.171833x_{25}$	$+0.147892x_{22}$	$+0.108553x_{15}$
x_5	4.20230822688	$-0.203509x_{28}$	$+0.358630x_{24}$	$-0.024388x_{27}$	$-0.021467x_{23}$	$-0.036162x_{25}$	$-0.321238x_{22}$	$-0.228261x_{15}$
x_{11}	11.3221730224	$-0.339066x_{28}$	$+0.297333x_{24}$	$-0.091623x_{27}$	$+0.182817x_{23}$	$+0.518478x_{25}$	$-0.701539x_{22}$	$-0.647930x_{15}$
x_2	0.515436085329	$-0.180780x_{28}$	$+0.048217x_{24}$	$-0.196356x_{27}$	$-0.077353x_{23}$	$+0.188337x_{25}$	$-0.191444x_{22}$	$-0.124209x_{15}$
x_{10}	9.21505368519	$-0.304221x_{28}$	$+0.215001x_{24}$	$-0.229358x_{27}$	$+0.087615x_{23}$	$+0.787171x_{25}$	$-0.674480x_{22}$	$-0.515145x_{15}$
x_{26}	19.6114872855	$-0.182406x_{28}$	$-0.343210x_{24}$	$-0.466266x_{27}$	$+0.489636x_{23}$	$+0.650422x_{25}$	$-0.383059x_{22}$	$-0.064102x_{15}$
x_4	1.58350767529	$-0.032684x_{28}$	$+0.263558x_{24}$	$-0.023726x_{27}$	$-0.030730x_{23}$	$-0.228378x_{25}$	$-0.175115x_{22}$	$-0.192524x_{15}$
x_1	5.77023245999	$-0.229527x_{28}$	$+0.349469x_{24}$	$-0.165618x_{27}$	$+0.152000x_{23}$	$+0.112326x_{25}$	$-0.518638x_{22}$	$-0.443417x_{15}$
x_{29}	31.3577315049	$-1.299174x_{28}$	$+2.058199x_{24}$	$-0.262097x_{27}$	$+0.062081x_{23}$	$+1.136360x_{25}$	$-3.151505x_{22}$	$-1.831406x_{15}$
z	35.3617701742	$-0.934570x_{28}$	$+0.285310x_{24}$	$-0.437808x_{27}$	$+0.289338x_{23}$	$+1.793768x_{25}$	$-1.886331x_{22}$	$-1.621711x_{15}$

x_6 enters and x_3 leaves

x_7	0.435254651889	$+0.125564x_{28} -0.228879x_{24} +0.054801x_{27} -0.027705x_{23} +0.065377x_{25} +0.042500x_{22} +0.240731x_{15}$
x_{16}	21.2739330234	$-1.267951x_{28} +1.877374x_{24} -0.780558x_{27} +0.810419x_{23} +0.300686x_{25} -2.332426x_{22} -2.297954x_{15}$
x_{17}	74.2726656356	$+0.243901x_{28} -0.264029x_{24} -1.359530x_{27} -0.889073x_{23} +1.306380x_{25} -1.408165x_{22} -0.647148x_{15}$
x_9	6.28356694334	$+0.204896x_{28} -0.194624x_{24} -0.183754x_{27} -0.096242x_{23} -0.057285x_{25} +0.271274x_{22} +0.083683x_{15}$
x_{19}	7.53128365114	$-0.657056x_{28} +0.715839x_{24} +0.115405x_{27} -0.104679x_{23} +0.556995x_{25} -1.334145x_{22} -0.801098x_{15}$
x_8	2.6853510354	$-0.015634x_{28} -0.203265x_{24} +0.058185x_{27} -0.142342x_{23} +0.203930x_{25} -0.118261x_{22} +0.125241x_{15}$
x_6	0.0450232871431	$+0.180368x_{28} -0.046685x_{24} -0.005734x_{27} -0.067008x_{23} -0.209283x_{25} +0.180124x_{22} +0.132212x_{15}$
x_5	4.17132335672	$-0.327637x_{28} +0.390759x_{24} -0.020442x_{27} +0.024648x_{23} +0.107865x_{25} -0.445199x_{22} -0.319249x_{15}$
x_{11}	11.3959434727	$-0.043534x_{28} +0.220840x_{24} -0.101019x_{27} +0.073025x_{23} +0.175569x_{25} -0.406406x_{22} -0.431302x_{15}$
x_2	0.564953625128	$+0.017593x_{28} -0.003129x_{24} -0.202662x_{27} -0.151050x_{23} -0.041837x_{25} +0.006660x_{22} +0.021200x_{15}$
x_{10}	9.33830391605	$+0.189532x_{28} +0.087202x_{24} -0.245056x_{27} -0.095816x_{23} +0.214264x_{25} -0.181394x_{22} -0.153219x_{15}$
x_{26}	19.8542060879	$+0.789950x_{28} -0.594888x_{24} -0.497179x_{27} +0.128401x_{23} -0.477814x_{25} +0.587984x_{22} +0.648646x_{15}$
x_4	1.5270339137	$-0.258924x_{28} +0.322116x_{24} -0.016534x_{27} +0.053319x_{23} +0.034131x_{25} -0.401048x_{22} -0.358361x_{15}$
x_1	5.78990609809	$-0.150713x_{28} +0.329069x_{24} -0.168124x_{27} +0.122719x_{23} +0.020876x_{25} -0.439930x_{22} -0.385645x_{15}$
x_{29}	31.3731260608	$-1.237502x_{28} +2.042236x_{24} -0.264058x_{27} +0.039169x_{23} +1.064801x_{25} -3.089916x_{22} -1.786199x_{15}$
z	35.7195306234	$+0.498655x_{28} -0.085655x_{24} -0.483373x_{27} -0.243112x_{23} +0.130780x_{25} -0.455043x_{22} -0.571142x_{15}$

x_{20} enters and x_4 leaves

x_7	0.477619673223	$+0.118381x_{28} -0.219942x_{24} +0.054343x_{27} -0.026226x_{23} +0.066324x_{25} +0.031373x_{22} +0.230788x_{15}$ -
x_{16}	14.564087856	$-0.130230x_{28} +0.461984x_{24} -0.707909x_{27} +0.576134x_{23} +0.150713x_{25} -0.570203x_{22} -0.723304x_{15}$ -
x_{17}	74.3926873046	$+0.223550x_{28} -0.238711x_{24} -1.360830x_{27} -0.884882x_{23} +1.309063x_{25} -1.439687x_{22} -0.675314x_{15}$ -
x_9	7.34726051478	$+0.024536x_{28} +0.029754x_{24} -0.195270x_{27} -0.059101x_{23} -0.033510x_{25} -0.008086x_{22} -0.165942x_{15}$ -
x_{19}	4.75819255038	$-0.186851x_{28} +0.130877x_{24} +0.145430x_{27} -0.201506x_{23} +0.495013x_{25} -0.605842x_{22} -0.150315x_{15}$ -
x_8	2.34207945525	$+0.042571x_{28} -0.275676x_{24} +0.061901x_{27} -0.154328x_{23} +0.196257x_{25} -0.028107x_{22} +0.205799x_{15}$ -
x_6	0.711137427604	$+0.067422x_{28} +0.093827x_{24} -0.012946x_{27} -0.043749x_{23} -0.194395x_{25} +0.005181x_{22} -0.024110x_{15}$ -
x_5	2.71396850656	$-0.080528x_{28} +0.083341x_{24} -0.004663x_{27} -0.026238x_{23} +0.075292x_{25} -0.062450x_{22} +0.022760x_{15}$ -
x_{11}	10.637677405	$+0.085037x_{28} +0.060890x_{24} -0.092809x_{27} +0.046549x_{23} +0.158621x_{25} -0.207261x_{22} -0.253354x_{15}$ -
x_2	1.22835519864	$-0.094894x_{28} +0.136811x_{24} -0.209845x_{27} -0.127886x_{23} -0.027009x_{25} -0.167570x_{22} -0.134486x_{15}$ -
x_{10}	9.43450585645	$+0.173220x_{28} +0.107495x_{24} -0.246097x_{27} -0.092457x_{23} +0.216414x_{25} -0.206660x_{22} -0.175795x_{15}$ -
x_{26}	23.1655533557	$+0.228479x_{28} +0.103615x_{24} -0.533032x_{27} +0.244022x_{23} -0.403802x_{25} -0.281683x_{22} -0.128453x_{15}$ -
x_{20}	2.12541864811	$-0.360386x_{28} +0.448341x_{24} -0.023013x_{27} +0.074213x_{23} +0.047505x_{25} -0.558204x_{22} -0.498788x_{15}$ -
x_1	4.79655089466	$+0.017720x_{28} +0.119528x_{24} -0.157369x_{27} +0.088035x_{23} -0.001326x_{25} -0.179043x_{22} -0.152527x_{15}$ -
x_{29}	23.4799141424	$+0.100870x_{28} +0.377224x_{24} -0.178595x_{27} -0.236435x_{23} +0.888379x_{25} -1.016903x_{22} +0.066160x_{15}$ -
z	36.3340118054	$+0.394464x_{28} +0.043965x_{24} -0.490026x_{27} -0.221657x_{23} +0.144515x_{25} -0.616426x_{22} -0.715347x_{15}$ -

x_{24} enters and x_7 leaves

x_{24}	2.17156958972	$+0.538237x_{28} -4.546650x_{7} +0.247076x_{27} -0.119241x_{23} +0.301551x_{25} +0.142643x_{22} +1.049314x_{15} -$
x_{16}	15.5673182086	$+0.118427x_{28} -2.100480x_{7} -0.593763x_{27} +0.521047x_{23} +0.290025x_{25} -0.504305x_{22} -0.238537x_{15} +$
x_{17}	73.874309431	$+0.095067x_{28} +1.085336x_{7} -1.419810x_{27} -0.856418x_{23} +1.237079x_{25} -1.473737x_{22} -0.925797x_{15} -$
x_{9}	7.4118735803	$+0.040551x_{28} -0.135281x_{7} -0.187919x_{27} -0.062649x_{23} -0.024538x_{25} -0.003842x_{22} -0.134721x_{15} -$
x_{19}	5.04240163774	$-0.116408x_{28} -0.595053x_{7} +0.177767x_{27} -0.217112x_{23} +0.534479x_{25} -0.587173x_{22} -0.012984x_{15} +$
x_{8}	1.74343083093	$-0.105808x_{28} +1.253400x_{7} -0.006212x_{27} -0.121456x_{23} +0.113127x_{25} -0.067430x_{22} -0.083471x_{15} +$
x_{6}	0.914888247006	$+0.117923x_{28} -0.426596x_{7} +0.010236x_{27} -0.054937x_{23} -0.166101x_{25} +0.018565x_{22} +0.074343x_{15} -$
x_{5}	2.89494938164	$-0.035671x_{28} -0.378923x_{7} +0.015929x_{27} -0.036176x_{23} +0.100423x_{25} -0.050562x_{22} +0.110211x_{15} +$
x_{11}	10.7699038111	$+0.117810x_{28} -0.276845x_{7} -0.077764x_{27} +0.039289x_{23} +0.176982x_{25} -0.198575x_{22} -0.189461x_{15} +$
x_{2}	1.52544939566	$-0.021257x_{28} -0.622031x_{7} -0.176043x_{27} -0.144199x_{23} +0.014246x_{25} -0.148055x_{22} +0.009072x_{15} -$
x_{10}	9.66793796797	$+0.231078x_{28} -0.488741x_{7} -0.219538x_{27} -0.105275x_{23} +0.248829x_{25} -0.191326x_{22} -0.063000x_{15} -$
x_{26}	23.3905605878	$+0.284248x_{28} -0.471101x_{7} -0.507432x_{27} +0.231667x_{23} -0.372557x_{25} -0.266903x_{22} -0.019729x_{15} -$
x_{20}	3.09902128495	$-0.119072x_{28} -2.038448x_{7} +0.087762x_{27} +0.020752x_{23} +0.182703x_{25} -0.494251x_{22} -0.028338x_{15} -$
x_{1}	5.05611486581	$+0.082055x_{28} -0.543453x_{7} -0.127836x_{27} +0.073782x_{23} +0.034718x_{25} -0.161993x_{22} -0.027104x_{15} +$
x_{29}	24.2990829805	$+0.303906x_{28} -1.715107x_{7} -0.085392x_{27} -0.281416x_{23} +1.002131x_{25} -0.963095x_{22} +0.461987x_{15} +$
z	36.4294848425	$+0.418127x_{28} -0.199893x_{7} -0.479164x_{27} -0.226899x_{23} +0.157772x_{25} -0.610155x_{22} -0.669214x_{15} -$

x_{25} enters and x_{6} leaves

x_{24}	3.83251730542	$+0.752321x_{28} -5.321121x_{7} +0.265659x_{27} -0.218977x_{23} -1.815465x_{6} +0.176346x_{22} +1.184282x_{15} -0.$
x_{16}	17.1647813608	$+0.324329x_{28} -2.845349x_{7} -0.575891x_{27} +0.425122x_{23} -1.746075x_{6} -0.471889x_{22} -0.108729x_{15} +3.$
x_{17}	80.6881647814	$+0.973324x_{28} -2.091845x_{7} -1.343576x_{27} -1.265575x_{23} -7.447746x_{6} -1.335472x_{22} -0.372109x_{15} -3.$
x_{9}	7.27671787945	$+0.023130x_{28} -0.072261x_{7} -0.189431x_{27} -0.054533x_{23} +0.147729x_{6} -0.006585x_{22} -0.145703x_{15} -0.$
x_{19}	7.98632449772	$+0.263042x_{28} -1.967753x_{7} +0.210704x_{27} -0.393888x_{23} -3.217795x_{6} -0.527435x_{22} +0.226237x_{15} +0.$
x_{8}	2.36653722776	$-0.025494x_{28} +0.962857x_{7} +0.000760x_{27} -0.158872x_{23} -0.681074x_{6} -0.054786x_{22} -0.032838x_{15} -0.$
x_{25}	5.50801958467	$+0.709944x_{28} -2.568293x_{7} +0.061624x_{27} -0.330745x_{23} -6.020429x_{6} +0.111768x_{22} +0.447577x_{15} -2.$
x_{5}	3.44808374135	$+0.035624x_{28} -0.636839x_{7} +0.022117x_{27} -0.069391x_{23} -0.604592x_{6} -0.039338x_{22} +0.155158x_{15} +0.$
x_{11}	11.7447239575	$+0.243458x_{28} -0.731386x_{7} -0.066858x_{27} -0.019247x_{23} -1.065507x_{6} -0.178795x_{22} -0.110248x_{15} +0.$
x_{2}	1.60391693399	$-0.011143x_{28} -0.658619x_{7} -0.175165x_{27} -0.148911x_{23} -0.085767x_{6} -0.146463x_{22} +0.015448x_{15} -0.$
x_{10}	11.0384940064	$+0.407733x_{28} -1.127807x_{7} -0.204204x_{27} -0.187574x_{23} -1.498058x_{6} -0.163515x_{22} +0.048371x_{15} -0.$
x_{26}	21.3385108898	$+0.019754x_{28} +0.485734x_{7} -0.530390x_{27} +0.354888x_{23} +2.242951x_{6} -0.308543x_{22} -0.186476x_{15} -1.$
x_{20}	4.10535201756	$+0.010637x_{28} -2.507682x_{7} +0.099021x_{27} -0.039676x_{23} -1.099949x_{6} -0.473831x_{22} +0.053436x_{15} -1.$
x_{1}	5.24734087456	$+0.106703x_{28} -0.632619x_{7} -0.125696x_{27} +0.062300x_{23} -0.209016x_{6} -0.158112x_{22} -0.011565x_{15} +0.$
x_{29}	29.8188418031	$+1.015364x_{28} -4.288874x_{7} -0.023637x_{27} -0.612865x_{23} -6.033260x_{6} -0.851089x_{22} +0.910518x_{15} +2.$
z	37.2984973831	$+0.530137x_{28} -0.605099x_{7} -0.469441x_{27} -0.279082x_{23} -0.949856x_{6} -0.592521x_{22} -0.598599x_{15} -0.$

x_{28} enters and x_{8} leaves

x_{24}	73.6688741722	$-29.509934x_8$	$+23.092715x_7$	$+0.288079x_{27}$	$-4.907285x_{23}$	$-21.913907x_6$	$-1.440397x_{22}$	$+0.215232x_{15}$
x_{16}	47.2715231788	$-12.721854x_8$	$+9.403974x_7$	$-0.566225x_{27}$	$-1.596026x_{23}$	$-10.410596x_6$	$-1.168874x_{22}$	$-0.526490x_{15}$
x_{17}	171.039735099	$-38.178808x_8$	$+34.668874x_7$	$-1.314570x_{27}$	$-7.331126x_{23}$	$-33.450331x_6$	$-3.427152x_{22}$	$-1.625828x_{15}$
x_9	9.4238410596	$-0.907285x_8$	$+0.801325x_7$	$-0.188742x_{27}$	$-0.198675x_{23}$	$-0.470199x_6$	$-0.056291x_{22}$	$-0.175497x_{15}$
x_{19}	32.4039735099	$-10.317881x_8$	$+7.966887x_7$	$+0.218543x_{27}$	$-2.033113x_{23}$	$-10.245033x_6$	$-1.092715x_{22}$	$-0.112583x_{15}$
x_{28}	92.8278145695	$-39.225166x_8$	$+37.768212x_7$	$+0.029801x_{27}$	$-6.231788x_{23}$	$-26.715232x_6$	$-2.149007x_{22}$	$-1.288079x_{15}$
x_{25}	71.4105960265	$-27.847682x_8$	$+24.245033x_7$	$+0.082781x_{27}$	$-4.754967x_{23}$	$-24.986755x_6$	$-1.413907x_{22}$	$-0.466887x_{15}$
x_5	6.75496688742	$-1.397351x_8$	$+0.708609x_7$	$+0.023179x_{27}$	$-0.291391x_{23}$	$-1.556291x_6$	$-0.115894x_{22}$	$+0.109272x_{15}$
x_{11}	34.3443708609	$-9.549669x_8$	$+8.463576x_7$	$-0.059603x_{27}$	$-1.536424x_{23}$	$-7.569536x_6$	$-0.701987x_{22}$	$-0.423841x_{15}$
x_2	0.569536423841	$+0.437086x_8$	$-1.079470x_7$	$-0.175497x_{27}$	$-0.079470x_{23}$	$+0.211921x_6$	$-0.122517x_{22}$	$+0.029801x_{15}$
x_{10}	48.8874172185	$-15.993377x_8$	$+14.271523x_7$	$-0.192053x_{27}$	$-2.728477x_{23}$	$-12.390728x_6$	$-1.039735x_{22}$	$-0.476821x_{15}$
x_{26}	23.1721854305	$-0.774834x_8$	$+1.231788x_7$	$-0.529801x_{27}$	$+0.231788x_{23}$	$+1.715232x_6$	$-0.350993x_{22}$	$-0.211921x_{15}$
x_{20}	5.09271523179	$-0.417219x_8$	$-2.105960x_7$	$+0.099338x_{27}$	$-0.105960x_{23}$	$-1.384106x_6$	$-0.496689x_{22}$	$+0.039735x_{15}$
x_1	15.1523178808	$-4.185430x_8$	$+3.397351x_7$	$-0.122517x_{27}$	$-0.602649x_{23}$	$-3.059603x_6$	$-0.387417x_{22}$	$-0.149007x_{15}$
x_{29}	124.072847682	$-39.827815x_8$	$+34.059603x_7$	$+0.006623x_{27}$	$-6.940397x_{23}$	$-33.158940x_6$	$-3.033113x_{22}$	$-0.397351x_{15}$
z	86.5099337748	$-20.794702x_8$	$+19.417219x_7$	$-0.453642x_{27}$	$-3.582781x_{23}$	$-15.112583x_6$	$-1.731788x_{22}$	$-1.281457x_{15}$

x_7 enters and x_2 leaves

x_{24}	85.8527607362	$-20.159509x_8$	$-21.392638x_2$	$-3.466258x_{27}$	$-6.607362x_{23}$	$-17.380368x_6$	$-4.061350x_{22}$	$+0.852761x_{15}$
x_{16}	52.2331288344	$-8.914110x_8$	$-8.711656x_2$	$-2.095092x_{27}$	$-2.288344x_{23}$	$-8.564417x_6$	$-2.236196x_{22}$	$-0.266871x_{15}$
x_{17}	189.331288344	$-24.141104x_8$	$-32.116564x_2$	$-6.950920x_{27}$	$-9.883436x_{23}$	$-26.644172x_6$	$-7.361963x_{22}$	$-0.668712x_{15}$
x_9	9.84662576687	$-0.582822x_8$	$-0.742331x_2$	$-0.319018x_{27}$	$-0.257669x_{23}$	$-0.312883x_6$	$-0.147239x_{22}$	$-0.153374x_{15}$
x_{19}	36.6073619632	$-7.092025x_8$	$-7.380368x_2$	$-1.076687x_{27}$	$-2.619632x_{23}$	$-8.680982x_6$	$-1.996933x_{22}$	$+0.107362x_{15}$
x_{28}	112.754601227	$-23.932515x_8$	$-34.987730x_2$	$-6.110429x_{27}$	$-9.012270x_{23}$	$-19.300613x_6$	$-6.435583x_{22}$	$-0.245399x_{15}$
x_{25}	84.2024539877	$-18.030675x_8$	$-22.460123x_2$	$-3.858896x_{27}$	$-6.539877x_{23}$	$-20.226994x_6$	$-4.165644x_{22}$	$+0.202454x_{15}$
x_5	7.12883435583	$-1.110429x_8$	$-0.656442x_2$	$-0.092025x_{27}$	$-0.343558x_{23}$	$-1.417178x_6$	$-0.196319x_{22}$	$+0.128834x_{15}$
x_{11}	38.8098159509	$-6.122699x_8$	$-7.840491x_2$	$-1.435583x_{27}$	$-2.159509x_{23}$	$-5.907975x_6$	$-1.662577x_{22}$	$-0.190184x_{15}$
x_7	0.527607361963	$+0.404908x_8$	$-0.926380x_2$	$-0.162577x_{27}$	$-0.073620x_{23}$	$+0.196319x_6$	$-0.113497x_{22}$	$+0.027607x_{15}$
x_{10}	56.4171779141	$-10.214724x_8$	$-13.220859x_2$	$-2.512270x_{27}$	$-3.779141x_{23}$	$-9.588957x_6$	$-2.659509x_{22}$	$-0.082822x_{15}$
x_{26}	23.8220858896	$-0.276074x_8$	$-1.141104x_2$	$-0.730061x_{27}$	$+0.141104x_{23}$	$+1.957055x_6$	$-0.490798x_{22}$	$-0.177914x_{15}$
x_{20}	3.98159509202	$-1.269939x_8$	$+1.950920x_2$	$+0.441718x_{27}$	$+0.049080x_{23}$	$-1.797546x_6$	$-0.257669x_{22}$	$-0.018405x_{15}$
x_1	16.9447852761	$-2.809816x_8$	$-3.147239x_2$	$-0.674847x_{27}$	$-0.852761x_{23}$	$-2.392638x_6$	$-0.773006x_{22}$	$-0.055215x_{15}$
x_{29}	142.042944785	$-26.036810x_8$	$-31.552147x_2$	$-5.530675x_{27}$	$-9.447853x_{23}$	$-26.472393x_6$	$-6.898773x_{22}$	$+0.542945x_{15}$
z	96.754601227	$-12.932515x_8$	$-17.987730x_2$	$-3.610429x_{27}$	$-5.012270x_{23}$	$-11.300613x_6$	$-3.935583x_{22}$	$-0.745399x_{15}$

x_{12} enters and x_{20} leaves

x_{24}	97.2666666667	$-23.800000x_8$	$-15.800000x_2$	$-2.200000x_{27}$	$-6.466667x_{23}$	$-22.533333x_6$	$-4.800000x_{22}$	$+0.800000x_{15}$		
x_{16}	51.5333333333	$-8.690909x_8$	$-9.054545x_2$	$-2.172727x_{27}$	$-2.296970x_{23}$	$-8.248485x_6$	$-2.190909x_{22}$	$-0.263636x_{15}$		
x_{17}	196.755555556	$-26.509091x_8$	$-28.478788x_2$	$-6.127273x_{27}$	$-9.791919x_{23}$	$-29.995960x_6$	$-7.842424x_{22}$	$-0.703030x_{15}$		
x_9	9.44444444444	$-0.454545x_8$	$-0.939394x_2$	$-0.363636x_{27}$	$-0.262626x_{23}$	$-0.131313x_6$	$-0.121212x_{22}$	$-0.151515x_{15}$		
x_{19}	38.2	$-7.600000x_8$	$-6.600000x_2$	$-0.900000x_{27}$	$-2.600000x_{23}$	$-9.400000x_6$	$-2.100000x_{22}$	$+0.100000x_{15}$		
x_{28}	123.911111111	$-27.490909x_8$	$-29.521212x_2$	$-4.872727x_{27}$	$-8.874747x_{23}$	$-24.337374x_6$	$-7.157576x_{22}$	$-0.296970x_{15}$		
x_{25}	97.8444444444	$-22.381818x_8$	$-15.775758x_2$	$-2.345455x_{27}$	$-6.371717x_{23}$	$-26.385859x_6$	$-5.048485x_{22}$	$+0.139394x_{15}$		
x_5	6.15555555556	$-0.800000x_8$	$-1.133333x_2$	$-0.200000x_{27}$	$-0.355556x_{23}$	$-0.977778x_6$	$-0.133333x_{22}$	$+0.133333x_{15}$		
x_{11}	39.6222222222	$-6.381818x_8$	$-7.442424x_2$	$-1.345455x_{27}$	$-2.149495x_{23}$	$-6.274747x_6$	$-1.715152x_{22}$	$-0.193939x_{15}$		
x_7	0.6	$+0.381818x_8$	$-0.890909x_2$	$-0.154545x_{27}$	$-0.072727x_{23}$	$+0.163636x_6$	$-0.118182x_{22}$	$+0.027273x_{15}$		
x_{10}	60.1333333333	$-11.400000x_8$	$-11.400000x_2$	$-2.100000x_{27}$	$-3.733333x_{23}$	$-11.266667x_6$	$-2.900000x_{22}$	$-0.100000x_{15}$		
x_{26}	19.4222222222	$+1.127273x_8$	$-3.296970x_2$	$-1.218182x_{27}$	$+0.086869x_{23}$	$+3.943434x_6$	$-0.206061x_{22}$	$-0.157576x_{15}$		
x_{12}	1.31111111111	$-0.418182x_8$	$+0.642424x_2$	$+0.145455x_{27}$	$+0.016162x_{23}$	$-0.591919x_6$	$-0.084848x_{22}$	$-0.006061x_{15}$		
x_1	16.8	$-2.763636x_8$	$-3.218182x_2$	$-0.690909x_{27}$	$-0.854545x_{23}$	$-2.327273x_6$	$-0.763636x_{22}$	$-0.054545x_{15}$		
x_{29}	147.4	$-27.745455x_8$	$-28.927273x_2$	$-4.936364x_{27}$	$-9.381818x_{23}$	$-28.890909x_6$	$-7.245455x_{22}$	$+0.518182x_{15}$		
z	98.7333333333	$-13.563636x_8$	$-17.018182x_2$	$-3.390909x_{27}$	$-4.987879x_{23}$	$-12.193939x_6$	$-4.063636x_{22}$	$-0.754545x_{15}$		

x_{13} enters and Unbounded Dictionary!