x_{15}	12.0	$+1.000000x_1$			$-2.000000x_4$		$+3.000000x_6$	$-3.000000x_7$	$+2.00$
x_{16}	8.0	$+1.000000x_1$	$-2.000000x_2$	$-2.000000x_3$	$+3.000000x_4$		$-1.000000x_6$	$-2.000000x_7$	$+3.000000x_8$ -3.00
x_{17}	8.0	$+1.000000x_1$	$-3.000000x_2$	$-2.000000x_3$	$+2.000000x_4$	$+1.000000x_5$	$+3.000000x_6$	$-2.000000x_7$	$+3.000000x_8$ -3.00
x_{18}	13.0	$+1.000000x_1$	$-3.000000x_2$	$+1.000000x_3$	$+3.000000x_4$		$-3.000000x_6$		$+1.000000x_8$ $+2.00$
x_{19}	15.0	$+1.000000x_1$		$-2.000000x_3$	$+2.000000x_4$	$+3.000000x_5$	$+2.000000x_6$	$-1.000000x_7$	$-3.000000x_8$
x_{20}	10.0	$-1.000000x_1$	$-2.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$+3.000000x_5$	$+3.000000x_6$	$+1.000000x_7$	$+2.000000x_8$
x_{21}	6.0	$+1.000000x_1$	$+1.000000x_2$	$+3.000000x_3$	$-2.000000x_4$	$+1.000000x_5$	$-3.000000x_6$	$+3.000000x_7$	$-3.000000x_8$ -3.00
x_{22}	15.0	$+1.000000x_1$	$-1.000000x_2$		$+2.000000x_4$	$+1.000000x_5$	$-2.000000x_6$	$+3.000000x_7$	$-2.000000x_8$
x_{23}	2.0	$+2.000000x_1$	$-1.000000x_2$	$+3.000000x_3$	$+3.000000x_4$	$-3.000000x_5$	$+2.000000x_6$	$-1.000000x_7$	$+3.000000x_8$ $+3.00$
x_{24}	3.0	$+2.000000x_1$	$+1.000000x_2$	$+2.000000x_3$	$+1.000000x_4$	$-1.000000x_5$	$+2.000000x_6$	$-1.000000x_7$	$+2.000000x_8$ -3.00
x_{25}	12.0	$-3.000000x_1$	$+1.000000x_2$		$-1.000000x_4$	$+1.000000x_5$	$-3.000000x_6$	$+3.000000x_7$	$+2.000000x_8$ $+3.00$
x_{26}	11.0	$-1.000000x_1$	$+1.000000x_2$	$-3.000000x_3$	$-1.000000x_4$	$+3.000000x_5$	$+3.000000x_6$	$-3.000000x_7$	$+1.000000x_8$ -2.00
x_{27}	9.0		$+1.000000x_2$		$+3.000000x_4$	$+3.000000x_5$	$-2.000000x_6$	$+2.000000x_7$	$-2.000000x_8$ $+3.00$
x_{28}	10.0	$-2.000000x_1$	$-2.000000x_2$	$-1.000000x_3$	$+2.000000x_4$	$+1.000000x_5$	$+2.000000x_6$	$-1.000000x_7$	$-1.000000x_8$ -3.00
x_{29}	5.0	$+1.000000x_1$	$-3.000000x_2$	$-1.000000x_3$	$+3.000000x_4$	$+2.000000x_5$	$+3.000000x_6$	$-3.000000x_7$	$-1.000000x_8$ -3.00
z	0.0	$+2.000000x_1$	$+1.000000x_2$	$-2.000000x_3$	$-2.000000x_4$	$-1.000000x_5$	$+2.000000x_6$	$-2.000000x_7$	$+1.000000x_8$ -2.00

No initialization required –¿ Proceed to Optimize.

x_{15}	12.0	$+1.000000x_1$			$-2.000000x_4$		$+3.000000x_6$	$-3.000000x_7$	$+2.00$
x_{16}	8.0	$+1.000000x_1$	$-2.000000x_2$	$-2.000000x_3$	$+3.000000x_4$		$-1.000000x_6$	$-2.000000x_7$	$+3.000000x_8$ -3.00
x_{17}	8.0	$+1.000000x_1$	$-3.000000x_2$	$-2.000000x_3$	$+2.000000x_4$	$+1.000000x_5$	$+3.000000x_6$	$-2.000000x_7$	$+3.000000x_8$ -3.00
x_{18}	13.0	$+1.000000x_1$	$-3.000000x_2$	$+1.000000x_3$	$+3.000000x_4$		$-3.000000x_6$		$+1.000000x_8$ $+2.00$
x_{19}	15.0	$+1.000000x_1$		$-2.000000x_3$	$+2.000000x_4$	$+3.000000x_5$	$+2.000000x_6$	$-1.000000x_7$	$-3.000000x_8$
x_{20}	10.0	$-1.000000x_1$	$-2.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$+3.000000x_5$	$+3.000000x_6$	$+1.000000x_7$	$+2.000000x_8$
x_{21}	6.0	$+1.000000x_1$	$+1.000000x_2$	$+3.000000x_3$	$-2.000000x_4$	$+1.000000x_5$	$-3.000000x_6$	$+3.000000x_7$	$-3.000000x_8$ -3.00
x_{22}	15.0	$+1.000000x_1$	$-1.000000x_2$		$+2.000000x_4$	$+1.000000x_5$	$-2.000000x_6$	$+3.000000x_7$	$-2.000000x_8$
x_{23}	2.0	$+2.000000x_1$	$-1.000000x_2$	$+3.000000x_3$	$+3.000000x_4$	$-3.000000x_5$	$+2.000000x_6$	$-1.000000x_7$	$+3.000000x_8$ $+3.00$
x_{24}	3.0	$+2.000000x_1$	$+1.000000x_2$	$+2.000000x_3$	$+1.000000x_4$	$-1.000000x_5$	$+2.000000x_6$	$-1.000000x_7$	$+2.000000x_8$ -3.00
x_{25}	12.0	$-3.000000x_1$	$+1.000000x_2$		$-1.000000x_4$	$+1.000000x_5$	$-3.000000x_6$	$+3.000000x_7$	$+2.000000x_8$ $+3.00$
x_{26}	11.0	$-1.000000x_1$	$+1.000000x_2$	$-3.000000x_3$	$-1.000000x_4$	$+3.000000x_5$	$+3.000000x_6$	$-3.000000x_7$	$+1.000000x_8$ -2.00
x_{27}	9.0		$+1.000000x_2$		$+3.000000x_4$	$+3.000000x_5$	$-2.000000x_6$	$+2.000000x_7$	$-2.000000x_8$ $+3.00$
x_{28}	10.0	$-2.000000x_1$	$-2.000000x_2$	$-1.000000x_3$	$+2.000000x_4$	$+1.000000x_5$	$+2.000000x_6$	$-1.000000x_7$	$-1.000000x_8$ -3.00
x_{29}	5.0	$+1.000000x_1$	$-3.000000x_2$	$-1.000000x_3$	$+3.000000x_4$	$+2.000000x_5$	$+3.000000x_6$	$-3.000000x_7$	$-1.000000x_8$ -3.00
z	0.0	$+2.000000x_1$	$+1.000000x_2$	$-2.000000x_3$	$-2.000000x_4$	$-1.000000x_5$	$+2.000000x_6$	$-2.000000x_7$	$+1.000000x_8$ -2.00

x_1 enters and x_{25} leaves

x_{15}	16.0	$-0.333333x_{25}$	$+0.333333x_2$		$-2.333333x_4$	$+0.333333x_5$	$+2.000000x_6$	$-2.000000x_7$	$+0.666667x_8$ $+3.0$
x_{16}	12.0	$-0.333333x_{25}$	$-1.666667x_2$	$-2.000000x_3$	$+2.666667x_4$	$+0.333333x_5$	$-2.000000x_6$	$-1.000000x_7$	$+3.666667x_8$ -2.0
x_{17}	12.0	$-0.333333x_{25}$	$-2.666667x_2$	$-2.000000x_3$	$+1.666667x_4$	$+1.333333x_5$	$+2.000000x_6$	$-1.000000x_7$	$+3.666667x_8$ -2.0
x_{18}	17.0	$-0.333333x_{25}$	$-2.666667x_2$	$+1.000000x_3$	$+2.666667x_4$	$+0.333333x_5$	$-4.000000x_6$	$+1.000000x_7$	$+1.666667x_8$ $+3.0$
x_{19}	19.0	$-0.333333x_{25}$	$+0.333333x_2$	$-2.000000x_3$	$+1.666667x_4$	$+3.333333x_5$	$+1.000000x_6$		$-2.333333x_8$ $+1.0$
x_{20}	6.0	$+0.333333x_{25}$	$-2.333333x_2$	$-3.000000x_3$	$+1.333333x_4$	$+2.666667x_5$	$+4.000000x_6$		$+1.333333x_8$ -1.0
x_{21}	10.0	$-0.333333x_{25}$	$+1.333333x_2$	$+3.000000x_3$	$-2.333333x_4$	$+1.333333x_5$	$-4.000000x_6$	$+4.000000x_7$	$-2.333333x_8$ -2.0
x_{22}	19.0	$-0.333333x_{25}$	$-0.666667x_2$		$+1.666667x_4$	$+1.333333x_5$	$-3.000000x_6$	$+4.000000x_7$	$-1.333333x_8$ $+1.0$
x_{23}	10.0	$-0.666667x_{25}$	$-0.333333x_2$	$+3.000000x_3$	$+2.333333x_4$	$-2.333333x_5$		$+1.000000x_7$	$+4.333333x_8$ $+5.0$
x_{24}	11.0	$-0.666667x_{25}$	$+1.666667x_2$	$+2.000000x_3$	$+0.333333x_4$	$-0.333333x_5$		$+1.000000x_7$	$+3.333333x_8$ -1.0
x_1	4.0	$-0.333333x_{25}$	$+0.333333x_2$		$-0.333333x_4$	$+0.333333x_5$	$-1.000000x_6$	$+1.000000x_7$	$+0.666667x_8$ $+1.0$
x_{26}	7.0	$+0.333333x_{25}$	$+0.666667x_2$	$-3.000000x_3$	$-0.666667x_4$	$+2.666667x_5$	$+4.000000x_6$	$-4.000000x_7$	$+0.333333x_8$ -3.0
x_{27}	9.0		$+1.000000x_2$		$+3.000000x_4$	$+3.000000x_5$	$-2.000000x_6$	$+2.000000x_7$	$-2.000000x_8$ $+3.0$
x_{28}	2.0	$+0.666667x_{25}$	$-2.666667x_2$	$-1.000000x_3$	$+2.666667x_4$	$+0.333333x_5$	$+4.000000x_6$	$-3.000000x_7$	$-2.333333x_8$ -5.0
x_{29}	9.0	$-0.333333x_{25}$	$-2.666667x_2$	$-1.000000x_3$	$+2.666667x_4$	$+2.333333x_5$	$+2.000000x_6$	$-2.000000x_7$	$-0.333333x_8$ -2.0
z	8.0	$-0.666667x_{25}$	$+1.666667x_2$	$-2.000000x_3$	$-2.666667x_4$	$-0.333333x_5$			$+2.333333x_8$

x_2 enters and x_{28} leaves

x_{15}	16.25	$-0.250000x_{25}$	$-0.125000x_{28}$	$-0.125000x_3$	$-2.000000x_4$	$+0.375000x_5$	$+2.500000x_6$	$-2.375000x_7$	$+0.375000x_8$ $+2$
x_{16}	10.75	$-0.750000x_{25}$	$+0.625000x_{28}$	$-1.375000x_3$	$+1.000000x_4$	$+0.125000x_5$	$-4.500000x_6$	$+0.875000x_7$	$+5.125000x_8$ $+1$
x_{17}	10.0	$-1.000000x_{25}$	$+1.000000x_{28}$	$-1.000000x_3$	$-1.000000x_4$	$+1.000000x_5$	$-2.000000x_6$	$+2.000000x_7$	$+6.000000x_8$ $+3$
x_{18}	15.0	$-1.000000x_{25}$	$+1.000000x_{28}$	$+2.000000x_3$		$-0.000000x_5$	$-8.000000x_6$	$+4.000000x_7$	$+4.000000x_8$ $+8$
x_{19}	19.25	$-0.250000x_{25}$	$-0.125000x_{28}$	$-2.125000x_3$	$+2.000000x_4$	$+3.375000x_5$	$+1.500000x_6$	$-0.375000x_7$	$-2.625000x_8$ $+0$
x_{20}	4.25	$-0.250000x_{25}$	$+0.875000x_{28}$	$-2.125000x_3$	$-1.000000x_4$	$+2.375000x_5$	$+0.500000x_6$	$+2.625000x_7$	$+3.375000x_8$ $+3$
x_{21}	11.0		$-0.500000x_{28}$	$+2.500000x_3$	$-1.000000x_4$	$+1.500000x_5$	$-2.000000x_6$	$+2.500000x_7$	$-3.500000x_8$ -4
x_{22}	18.5	$-0.500000x_{25}$	$+0.250000x_{28}$	$+0.250000x_3$	$+1.000000x_4$	$+1.250000x_5$	$-4.000000x_6$	$+4.750000x_7$	$-0.750000x_8$ $+2$
x_{23}	9.75	$-0.750000x_{25}$	$+0.125000x_{28}$	$+3.125000x_3$	$+2.000000x_4$	$-2.375000x_5$	$-0.500000x_6$	$+1.375000x_7$	$+4.625000x_8$ $+5$
x_{24}	12.25	$-0.250000x_{25}$	$-0.625000x_{28}$	$+1.375000x_3$	$+2.000000x_4$	$-0.125000x_5$	$+2.500000x_6$	$-0.875000x_7$	$+1.875000x_8$ -4
x_1	4.25	$-0.250000x_{25}$	$-0.125000x_{28}$	$-0.125000x_3$		$+0.375000x_5$	$-0.500000x_6$	$+0.625000x_7$	$+0.375000x_8$ $+0$
x_{26}	7.5	$+0.500000x_{25}$	$-0.250000x_{28}$	$-3.250000x_3$		$+2.750000x_5$	$+5.000000x_6$	$-4.750000x_7$	$-0.250000x_8$ -4
x_{27}	9.75	$+0.250000x_{25}$	$-0.375000x_{28}$	$-0.375000x_3$	$+4.000000x_4$	$+3.125000x_5$	$-0.500000x_6$	$+0.875000x_7$	$-2.875000x_8$ $+1$
x_2	0.75	$+0.250000x_{25}$	$-0.375000x_{28}$	$-0.375000x_3$	$+1.000000x_4$	$+0.125000x_5$	$+1.500000x_6$	$-1.125000x_7$	$-0.875000x_8$ -1
x_{29}	7.0	$-1.000000x_{25}$	$+1.000000x_{28}$			$+2.000000x_5$	$-2.000000x_6$	$+1.000000x_7$	$+2.000000x_8$ $+3$
z	9.25	$-0.250000x_{25}$	$-0.625000x_{28}$	$-2.625000x_3$	$-1.000000x_4$	$-0.125000x_5$	$+2.500000x_6$	$-1.875000x_7$	$+0.875000x_8$ -3

x_6 enters and x_{18} leaves

x_{15}	20.9375	$-0.562500x_{25}$	$+0.187500x_{28}$	$+0.500000x_3$	$-2.000000x_4$	$+0.375000x_5$	$-0.312500x_{18}$	$-1.125000x_7$	$+1.625000x_8$
x_{16}	2.3125	$-0.187500x_{25}$	$+0.062500x_{28}$	$-2.500000x_3$	$+1.000000x_4$	$+0.125000x_5$	$+0.562500x_{18}$	$-1.375000x_7$	$+2.875000x_8$
x_{17}	6.25	$-0.750000x_{25}$	$+0.750000x_{28}$	$-1.500000x_3$	$-1.000000x_4$	$+1.000000x_5$	$+0.250000x_{18}$	$+1.000000x_7$	$+5.000000x_8$
x_6	1.875	$-0.125000x_{25}$	$+0.125000x_{28}$	$+0.250000x_3$		$-0.000000x_5$	$-0.125000x_{18}$	$+0.500000x_7$	$+0.500000x_8$
x_{19}	22.0625	$-0.437500x_{25}$	$+0.062500x_{28}$	$-1.750000x_3$	$+2.000000x_4$	$+3.375000x_5$	$-0.187500x_{18}$	$+0.375000x_7$	$-1.875000x_8$
x_{20}	5.1875	$-0.312500x_{25}$	$+0.937500x_{28}$	$-2.000000x_3$	$-1.000000x_4$	$+2.375000x_5$	$-0.062500x_{18}$	$+2.875000x_7$	$+3.625000x_8$
x_{21}	7.25	$+0.250000x_{25}$	$-0.750000x_{28}$	$+2.000000x_3$	$-1.000000x_4$	$+1.500000x_5$	$+0.250000x_{18}$	$+1.500000x_7$	$-4.500000x_8$
x_{22}	11.0		$-0.250000x_{28}$	$-0.750000x_3$	$+1.000000x_4$	$+1.250000x_5$	$+0.500000x_{18}$	$+2.750000x_7$	$-2.750000x_8$
x_{23}	8.8125	$-0.687500x_{25}$	$+0.062500x_{28}$	$+3.000000x_3$	$+2.000000x_4$	$-2.375000x_5$	$+0.062500x_{18}$	$+1.125000x_7$	$+4.375000x_8$
x_{24}	16.9375	$-0.562500x_{25}$	$-0.312500x_{28}$	$+2.000000x_3$	$+2.000000x_4$	$-0.125000x_5$	$-0.312500x_{18}$	$+0.375000x_7$	$+3.125000x_8$
x_1	3.3125	$-0.187500x_{25}$	$-0.187500x_{28}$	$-0.250000x_3$		$+0.375000x_5$	$+0.062500x_{18}$	$+0.375000x_7$	$+0.125000x_8$
x_{26}	16.875	$-0.125000x_{25}$	$+0.375000x_{28}$	$-2.000000x_3$		$+2.750000x_5$	$-0.625000x_{18}$	$-2.250000x_7$	$+2.250000x_8$
x_{27}	8.8125	$+0.312500x_{25}$	$-0.437500x_{28}$	$-0.500000x_3$	$+4.000000x_4$	$+3.125000x_5$	$+0.062500x_{18}$	$+0.625000x_7$	$-3.125000x_8$
x_2	3.5625	$+0.062500x_{25}$	$-0.187500x_{28}$		$+1.000000x_4$	$+0.125000x_5$	$-0.187500x_{18}$	$-0.375000x_7$	$-0.125000x_8$
x_{29}	3.25	$-0.750000x_{25}$	$+0.750000x_{28}$	$-0.500000x_3$		$+2.000000x_5$	$+0.250000x_{18}$		$+1.000000x_8$
z	13.9375	$-0.562500x_{25}$	$-0.312500x_{28}$	$-2.000000x_3$	$-1.000000x_4$	$-0.125000x_5$	$-0.312500x_{18}$	$-0.625000x_7$	$+2.125000x_8$

x_8 enters and x_{21} leaves

x_{15}	23.5555555556	$-0.472222x_{25}$	$-0.083333x_{28}$	$+1.222222x_3$	$-2.361111x_4$	$+0.916667x_5$	$-0.222222x_{18}$	$-0.583333x_7$	-0.36
x_{16}	6.94444444444	$-0.027778x_{25}$	$-0.416667x_{28}$	$-1.222222x_3$	$+0.361111x_4$	$+1.083333x_5$	$+0.722222x_{18}$	$-0.416667x_7$	-0.63
x_{17}	14.3055555556	$-0.472222x_{25}$	$-0.083333x_{28}$	$+0.722222x_3$	$-2.111111x_4$	$+2.666667x_5$	$+0.527778x_{18}$	$+2.666667x_7$	-1.11
x_6	2.68055555556	$-0.097222x_{25}$	$+0.041667x_{28}$	$+0.472222x_3$	$-0.111111x_4$	$+0.166667x_5$	$-0.097222x_{18}$	$+0.666667x_7$	-0.11
x_{19}	19.0416666667	$-0.541667x_{25}$	$+0.375000x_{28}$	$-2.583333x_3$	$+2.416667x_4$	$+2.750000x_5$	$-0.291667x_{18}$	$-0.250000x_7$	$+0.41$
x_{20}	11.0277777778	$-0.111111x_{25}$	$+0.333333x_{28}$	$-0.388889x_3$	$-1.805556x_4$	$+3.583333x_5$	$+0.138889x_{18}$	$+4.083333x_7$	-0.80
x_8	1.61111111111	$+0.055556x_{25}$	$-0.166667x_{28}$	$+0.444444x_3$	$-0.222222x_4$	$+0.333333x_5$	$+0.055556x_{18}$	$+0.333333x_7$	-0.22
x_{22}	6.56944444444	$-0.152778x_{25}$	$+0.208333x_{28}$	$-1.972222x_3$	$+1.611111x_4$	$+0.333333x_5$	$+0.347222x_{18}$	$+1.833333x_7$	$+0.61$
x_{23}	15.8611111111	$-0.444444x_{25}$	$-0.666667x_{28}$	$+4.944444x_3$	$+1.027778x_4$	$-0.916667x_5$	$+0.305556x_{18}$	$+2.583333x_7$	-0.97
x_{24}	21.9722222222	$-0.388889x_{25}$	$-0.833333x_{28}$	$+3.388889x_3$	$+1.305556x_4$	$+0.916667x_5$	$-0.138889x_{18}$	$+1.416667x_7$	-0.69
x_1	3.51388888889	$-0.180556x_{25}$	$-0.208333x_{28}$	$-0.194444x_3$	$-0.027778x_4$	$+0.416667x_5$	$+0.069444x_{18}$	$+0.416667x_7$	-0.02
x_{26}	20.5	$-0.000000x_{25}$	$+0.000000x_{28}$	$-1.000000x_3$	$-0.500000x_4$	$+3.500000x_5$	$-0.500000x_{18}$	$-1.500000x_7$	-0.50
x_{27}	3.77777777778	$+0.138889x_{25}$	$+0.083333x_{28}$	$-1.888889x_3$	$+4.694444x_4$	$+2.083333x_5$	$-0.111111x_{18}$	$-0.416667x_7$	$+0.69$
x_2	3.36111111111	$+0.055556x_{25}$	$-0.166667x_{28}$	$-0.055556x_3$	$+1.027778x_4$	$+0.083333x_5$	$-0.194444x_{18}$	$-0.416667x_7$	$+0.02$
x_{29}	4.86111111111	$-0.694444x_{25}$	$+0.583333x_{28}$	$-0.055556x_3$	$-0.222222x_4$	$+2.333333x_5$	$+0.305556x_{18}$	$+0.333333x_7$	-0.22
z	17.3611111111	$-0.444444x_{25}$	$-0.666667x_{28}$	$-1.055556x_3$	$-1.472222x_4$	$+0.583333x_5$	$-0.194444x_{18}$	$+0.083333x_7$	-0.47

x_5 enters and x_{23} leaves

x_{15}	39.4166666667	$-0.916667x_{25}$	$-0.750000x_{28}$	$+6.166667x_3$	$-1.333333x_4$	$-1.000000x_{23}$	$+0.083333x_{18}$	$+2.000000x_7$	-1
x_{16}	25.6893939394	$-0.553030x_{25}$	$-1.204545x_{28}$	$+4.621212x_3$	$+1.575758x_4$	$-1.181818x_{23}$	$+1.083333x_{18}$	$+2.636364x_7$	-1
x_{17}	60.446969697	$-1.765152x_{25}$	$-2.022727x_{28}$	$+15.106061x_3$	$+0.878788x_4$	$-2.909091x_{23}$	$+1.416667x_{18}$	$+10.181818x_7$	-3
x_6	5.56439393939	$-0.178030x_{25}$	$-0.079545x_{28}$	$+1.371212x_3$	$+0.075758x_4$	$-0.181818x_{23}$	$-0.041667x_{18}$	$+1.136364x_7$	-0
x_{19}	66.625	$-1.875000x_{25}$	$-1.625000x_{28}$	$+12.250000x_3$	$+5.500000x_4$	$-3.000000x_{23}$	$+0.625000x_{18}$	$+7.500000x_7$	-2
x_{20}	73.0303030303	$-1.848485x_{25}$	$-2.272727x_{28}$	$+18.939394x_3$	$+2.212121x_4$	$-3.909091x_{23}$	$+1.333333x_{18}$	$+14.181818x_7$	-4
x_8	7.37878787879	$-0.106061x_{25}$	$-0.409091x_{28}$	$+2.242424x_3$	$+0.151515x_4$	$-0.363636x_{23}$	$+0.166667x_{18}$	$+1.272727x_7$	-0
x_{22}	12.3371212121	$-0.314394x_{25}$	$-0.034091x_{28}$	$-0.174242x_3$	$+1.984848x_4$	$-0.363636x_{23}$	$+0.458333x_{18}$	$+2.772727x_7$	$+0$
x_5	17.303030303	$-0.484848x_{25}$	$-0.727273x_{28}$	$+5.393939x_3$	$+1.121212x_4$	$-1.090909x_{23}$	$+0.333333x_{18}$	$+2.818182x_7$	-1
x_{24}	37.8333333333	$-0.833333x_{25}$	$-1.500000x_{28}$	$+8.333333x_3$	$+2.333333x_4$	$-1.000000x_{23}$	$+0.166667x_{18}$	$+4.000000x_7$	-1
x_1	10.7234848485	$-0.382576x_{25}$	$-0.511364x_{28}$	$+2.053030x_3$	$+0.439394x_4$	$-0.454545x_{23}$	$+0.208333x_{18}$	$+1.590909x_7$	-0
x_{26}	81.0606060606	$-1.696970x_{25}$	$-2.545455x_{28}$	$+17.878788x_3$	$+3.424242x_4$	$-3.818182x_{23}$	$+0.666667x_{18}$	$+8.363636x_7$	-4
x_{27}	39.8257575758	$-0.871212x_{25}$	$-1.431818x_{28}$	$+9.348485x_3$	$+7.030303x_4$	$-2.272727x_{23}$	$+0.583333x_{18}$	$+5.454545x_7$	-1
x_2	4.80303030303	$+0.015152x_{25}$	$-0.227273x_{28}$	$+0.393939x_3$	$+1.121212x_4$	$-0.090909x_{23}$	$-0.166667x_{18}$	$-0.181818x_7$	-0
x_{29}	45.2348484848	$-1.825758x_{25}$	$-1.113636x_{28}$	$+12.530303x_3$	$+2.393939x_4$	$-2.545455x_{23}$	$+1.083333x_{18}$	$+6.909091x_7$	-2
z	27.4545454545	$-0.727273x_{25}$	$-1.090909x_{28}$	$+2.090909x_3$	$-0.818182x_4$	$-0.636364x_{23}$	$-0.000000x_{18}$	$+1.727273x_7$	-1

x_3 enters and x_{22} leaves

x_{15}	476.043478261	$-12.043478x_{25}$	$-1.956522x_{28}$	$-35.391304x_{22}$	$+68.913043x_4$	$-13.869565x_{23}$	$+16.304348x_{18}$	$+100.130$
x_{16}	352.891304348	$-8.891304x_{25}$	$-2.108696x_{28}$	$-26.521739x_{22}$	$+54.217391x_4$	$-10.826087x_{23}$	$+13.239130x_{18}$	$+76.173$
x_{17}	1130.02173913	$-29.021739x_{25}$	$-4.978261x_{28}$	$-86.695652x_{22}$	$+172.956522x_4$	$-34.434783x_{23}$	$+41.152174x_{18}$	$+250.565$
x_6	102.652173913	$-2.652174x_{25}$	$-0.347826x_{28}$	$-7.869565x_{22}$	$+15.695652x_4$	$-3.043478x_{23}$	$+3.565217x_{18}$	$+22.956$
x_{19}	933.97826087	$-23.978261x_{25}$	$-4.021739x_{28}$	$-70.304348x_{22}$	$+145.043478x_4$	$-28.565217x_{23}$	$+32.847826x_{18}$	$+202.434$
x_{20}	1414.02173913	$-36.021739x_{25}$	$-5.978261x_{28}$	$-108.695652x_{22}$	$+217.956522x_4$	$-43.434783x_{23}$	$+51.152174x_{18}$	$+315.565$
x_8	166.152173913	$-4.152174x_{25}$	$-0.847826x_{28}$	$-12.869565x_{22}$	$+25.695652x_4$	$-5.043478x_{23}$	$+6.065217x_{18}$	$+36.956$
x_3	70.8043478261	$-1.804348x_{25}$	$-0.195652x_{28}$	$-5.739130x_{22}$	$+11.391304x_4$	$-2.086957x_{23}$	$+2.630435x_{18}$	$+15.913$
x_5	399.217391304	$-10.217391x_{25}$	$-1.782609x_{28}$	$-30.956522x_{22}$	$+62.565217x_4$	$-12.347826x_{23}$	$+14.521739x_{18}$	$+88.652$
x_{24}	627.869565217	$-15.869565x_{25}$	$-3.130435x_{28}$	$-47.826087x_{22}$	$+97.260870x_4$	$-18.391304x_{23}$	$+22.086957x_{18}$	$+136.608$
x_1	156.086956522	$-4.086957x_{25}$	$-0.913043x_{28}$	$-11.782609x_{22}$	$+23.826087x_4$	$-4.739130x_{23}$	$+5.608696x_{18}$	$+34.260$
x_{26}	1346.95652174	$-33.956522x_{25}$	$-6.043478x_{28}$	$-102.608696x_{22}$	$+207.086957x_4$	$-41.130435x_{23}$	$+47.695652x_{18}$	$+292.869$
x_{27}	701.739130435	$-17.739130x_{25}$	$-3.260870x_{28}$	$-53.652174x_{22}$	$+113.521739x_4$	$-21.782609x_{23}$	$+25.173913x_{18}$	$+154.217$
x_2	32.6956521739	$-0.695652x_{25}$	$-0.304348x_{28}$	$-2.260870x_{22}$	$+5.608696x_4$	$-0.913043x_{23}$	$+0.869565x_{18}$	$+6.0869$
x_{29}	932.434782609	$-24.434783x_{25}$	$-3.565217x_{28}$	$-71.913043x_{22}$	$+145.130435x_4$	$-28.695652x_{23}$	$+34.043478x_{18}$	$+206.304$
z	175.5	$-4.500000x_{25}$	$-1.500000x_{28}$	$-12.000000x_{22}$	$+23.000000x_4$	$-5.000000x_{23}$	$+5.500000x_{18}$	$+35.000$

x_4 enters and Unbounded Dictionary!