x_{15}	10.0		$+1.000000x_2$	$+2.000000x_3$	$-1.000000x_4$		$-1.000000x_6$	$+3.000000x_7$	$+3.000000x_8$
x_{16}	15.0	$-3.000000x_1$	$+3.000000x_2$		$+3.000000x_4$	$+1.000000x_5$	$-2.000000x_6$	$+1.000000x_7$	$+3.000000x_8$ -1.00
x_{17}	10.0	$+2.000000x_1$		$+2.000000x_3$	$+2.000000x_4$		$+1.000000x_6$	$+3.000000x_7$	$+3.000000x_8$ $+2.00$
x_{18}	15.0	$-2.000000x_1$	$+1.000000x_2$	$+3.000000x_3$	$+1.000000x_4$	$-3.000000x_5$		$+3.000000x_7$	$-1.000000x_8$ -2.00
x_{19}	6.0	$+1.000000x_1$	$-3.000000x_2$	$+1.000000x_3$	$-3.000000x_4$	$+1.000000x_5$			$-1.000000x_8$ -3.00
x_{20}	12.0	$-3.000000x_1$	$-1.000000x_2$	$+2.000000x_3$	$+2.000000x_4$	$-2.000000x_5$	$+3.000000x_6$	$-1.000000x_7$	$-1.000000x_8$
x_{21}	6.0	$-1.000000x_1$	$-2.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$+3.000000x_5$	$-3.000000x_6$	$-1.000000x_7$	$+2.000000x_8$ -3.00
x_{22}	1.0	$+2.000000x_1$	$-1.000000x_2$	$-1.000000x_3$	$-2.000000x_4$	$+1.000000x_5$	$-2.000000x_6$	$-1.000000x_7$	$-3.000000x_8$
x_{23}	15.0	$-3.000000x_1$		$-1.000000x_3$	$+1.000000x_4$	$+1.000000x_5$		$+2.000000x_7$	$-2.000000x_8$ -2.00
x_{24}	5.0		$+1.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$-1.000000x_5$	$+3.000000x_6$	$-1.000000x_7$	$+2.000000x_8$ -3.00
x_{25}	1.0	$-3.000000x_1$	$+3.000000x_2$	$+2.000000x_3$	$-3.000000x_4$	$-1.000000x_5$	$+3.000000x_6$	$+1.000000x_7$	$-1.000000x_8$ -3.00
x_{26}	11.0	$+1.000000x_1$	$-2.000000x_2$	$+1.000000x_3$	$+1.000000x_4$	$+3.000000x_5$	$+1.000000x_6$	$-1.000000x_7$	$-1.000000x_8$ -2.00
x_{27}	8.0	$-2.000000x_1$	$+2.000000x_2$	$+2.000000x_3$	$+3.000000x_4$		$+1.000000x_6$	$+3.000000x_7$	$-1.000000x_8$
x_{28}	4.0		$+3.000000x_2$	$+1.000000x_3$	$-2.000000x_4$	$-1.000000x_5$	$+1.000000x_6$	$-2.000000x_7$	$+1.00$
x_{29}	1.0	$+3.000000x_1$	$-2.000000x_2$	$+3.000000x_3$	$-2.000000x_4$	$+1.000000x_5$	$-3.000000x_6$	$+1.000000x_7$	$-2.000000x_8$ -3.00
z	0.0	$-1.000000x_1$	$+2.000000x_2$					$+2.000000x_7$	-1.00

No initialization required –¿ Proceed to Optimize.

x_{15}	10.0		$+1.000000x_2$	$+2.000000x_3$	$-1.000000x_4$		$-1.000000x_6$	$+3.000000x_7$	$+3.000000x_8$
x_{16}	15.0	$-3.000000x_1$	$+3.000000x_2$		$+3.000000x_4$	$+1.000000x_5$	$-2.000000x_6$	$+1.000000x_7$	$+3.000000x_8$ -1.00
x_{17}	10.0	$+2.000000x_1$		$+2.000000x_3$	$+2.000000x_4$		$+1.000000x_6$	$+3.000000x_7$	$+3.000000x_8$ $+2.00$
x_{18}	15.0	$-2.000000x_1$	$+1.000000x_2$	$+3.000000x_3$	$+1.000000x_4$	$-3.000000x_5$		$+3.000000x_7$	$-1.000000x_8$ -2.00
x_{19}	6.0	$+1.000000x_1$	$-3.000000x_2$	$+1.000000x_3$	$-3.000000x_4$	$+1.000000x_5$			$-1.000000x_8$ -3.00
x_{20}	12.0	$-3.000000x_1$	$-1.000000x_2$	$+2.000000x_3$	$+2.000000x_4$	$-2.000000x_5$	$+3.000000x_6$	$-1.000000x_7$	$-1.000000x_8$
x_{21}	6.0	$-1.000000x_1$	$-2.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$+3.000000x_5$	$-3.000000x_6$	$-1.000000x_7$	$+2.000000x_8$ -3.00
x_{22}	1.0	$+2.000000x_1$	$-1.000000x_2$	$-1.000000x_3$	$-2.000000x_4$	$+1.000000x_5$	$-2.000000x_6$	$-1.000000x_7$	$-3.000000x_8$
x_{23}	15.0	$-3.000000x_1$		$-1.000000x_3$	$+1.000000x_4$	$+1.000000x_5$		$+2.000000x_7$	$-2.000000x_8$ -2.00
x_{24}	5.0		$+1.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$-1.000000x_5$	$+3.000000x_6$	$-1.000000x_7$	$+2.000000x_8$ -3.00
x_{25}	1.0	$-3.000000x_1$	$+3.000000x_2$	$+2.000000x_3$	$-3.000000x_4$	$-1.000000x_5$	$+3.000000x_6$	$+1.000000x_7$	$-1.000000x_8$ -3.00
x_{26}	11.0	$+1.000000x_1$	$-2.000000x_2$	$+1.000000x_3$	$+1.000000x_4$	$+3.000000x_5$	$+1.000000x_6$	$-1.000000x_7$	$-1.000000x_8$ -2.00
x_{27}	8.0	$-2.000000x_1$	$+2.000000x_2$	$+2.000000x_3$	$+3.000000x_4$		$+1.000000x_6$	$+3.000000x_7$	$-1.000000x_8$
x_{28}	4.0		$+3.000000x_2$	$+1.000000x_3$	$-2.000000x_4$	$-1.000000x_5$	$+1.000000x_6$	$-2.000000x_7$	$+1.00$
x_{29}	1.0	$+3.000000x_1$	$-2.000000x_2$	$+3.000000x_3$	$-2.000000x_4$	$+1.000000x_5$	$-3.000000x_6$	$+1.000000x_7$	$-2.000000x_8$ -3.00
z	0.0	$-1.000000x_1$	$+2.000000x_2$					$+2.000000x_7$	-1.00

x_2 enters and x_{29} leaves

x_{15}	10.5	$+1.500000x_1$	$-0.500000x_{29}$	$+3.500000x_3$	$-2.000000x_4$	$+0.500000x_5$	$-2.500000x_6$	$+3.500000x_7$	$+2.000000x_8$	-1.5
x_{16}	16.5	$+1.500000x_1$	$-1.500000x_{29}$	$+4.500000x_3$		$+2.500000x_5$	$-6.500000x_6$	$+2.500000x_7$		-5.5
x_{17}	10.0	$+2.000000x_1$		$+2.000000x_3$	$+2.000000x_4$		$+1.000000x_6$	$+3.000000x_7$	$+3.000000x_8$	$+2.0$
x_{18}	15.5	$-0.500000x_1$	$-0.500000x_{29}$	$+4.500000x_3$		$-2.500000x_5$	$-1.500000x_6$	$+3.500000x_7$	$-2.000000x_8$	-3.5
x_{19}	4.5	$-3.500000x_1$	$+1.500000x_{29}$	$-3.500000x_3$		$-0.500000x_5$	$+4.500000x_6$	$-1.500000x_7$	$+2.000000x_8$	$+1.5$
x_{20}	11.5	$-4.500000x_1$	$+0.500000x_{29}$	$+0.500000x_3$	$+3.000000x_4$	$-2.500000x_5$	$+4.500000x_6$	$-1.500000x_7$		$+1.5$
x_{21}	5.0	$-4.000000x_1$	$+1.000000x_{29}$	$-6.000000x_3$	$+3.000000x_4$	$+2.000000x_5$		$-2.000000x_7$	$+4.000000x_8$	
x_{22}	0.5	$+0.500000x_1$	$+0.500000x_{29}$	$-2.500000x_3$	$-1.000000x_4$	$+0.500000x_5$	$-0.500000x_6$	$-1.500000x_7$	$-2.000000x_8$	$+1.5$
x_{23}	15.0	$-3.000000x_1$		$-1.000000x_3$	$+1.000000x_4$	$+1.000000x_5$		$+2.000000x_7$	$-2.000000x_8$	-2.0
x_{24}	5.5	$+1.500000x_1$	$-0.500000x_{29}$	$-1.500000x_3$		$-0.500000x_5$	$+1.500000x_6$	$-0.500000x_7$	$+1.000000x_8$	-4.5
x_{25}	2.5	$+1.500000x_1$	$-1.500000x_{29}$	$+6.500000x_3$	$-6.000000x_4$	$+0.500000x_5$	$-1.500000x_6$	$+2.500000x_7$	$-4.000000x_8$	-7.5
x_{26}	10.0	$-2.000000x_1$	$+1.000000x_{29}$	$-2.000000x_3$	$+3.000000x_4$	$+2.000000x_5$	$+4.000000x_6$	$-2.000000x_7$	$+1.000000x_8$	$+1.0$
x_{27}	9.0	$+1.000000x_1$	$-1.000000x_{29}$	$+5.000000x_3$	$+1.000000x_4$	$+1.000000x_5$	$-2.000000x_6$	$+4.000000x_7$	$-3.000000x_8$	-3.0
x_{28}	5.5	$+4.500000x_1$	$-1.500000x_{29}$	$+5.500000x_3$	$-5.000000x_4$	$+0.500000x_5$	$-3.500000x_6$	$-0.500000x_7$	$-3.000000x_8$	-3.5
x_2	0.5	$+1.500000x_1$	$-0.500000x_{29}$	$+1.500000x_3$	$-1.000000x_4$	$+0.500000x_5$	$-1.500000x_6$	$+0.500000x_7$	$-1.000000x_8$	-1.5
z	1.0	$+2.000000x_1$	$-1.000000x_{29}$	$+3.000000x_3$	$-2.000000x_4$	$+1.000000x_5$	$-3.000000x_6$	$+3.000000x_7$	$-2.000000x_8$	-4.0

x_1 enters and x_{21} leaves

x_{15}	12.375	$-0.375000x_{21}$	$-0.125000x_{29}$	$+1.250000x_3$	$-0.875000x_4$	$+1.250000x_5$	$-2.500000x_6$	$+2.750000x_7$	$+3.500000x_8$	$-$
x_{16}	18.375	$-0.375000x_{21}$	$-1.125000x_{29}$	$+2.250000x_3$	$+1.125000x_4$	$+3.250000x_5$	$-6.500000x_6$	$+1.750000x_7$	$+1.500000x_8$	$-$
x_{17}	12.5	$-0.500000x_{21}$	$+0.500000x_{29}$	$-1.000000x_3$	$+3.500000x_4$	$+1.000000x_5$	$+1.000000x_6$	$+2.000000x_7$	$+5.000000x_8$	$+$
x_{18}	14.875	$+0.125000x_{21}$	$-0.625000x_{29}$	$+5.250000x_3$	$-0.375000x_4$	$-2.750000x_5$	$-1.500000x_6$	$+3.750000x_7$	$-2.500000x_8$	$-$
x_{19}	0.125	$+0.875000x_{21}$	$+0.625000x_{29}$	$+1.750000x_3$	$-2.625000x_4$	$-2.250000x_5$	$+4.500000x_6$	$+0.250000x_7$	$-1.500000x_8$	$+$
x_{20}	5.875	$+1.125000x_{21}$	$-0.625000x_{29}$	$+7.250000x_3$	$-0.375000x_4$	$-4.750000x_5$	$+4.500000x_6$	$+0.750000x_7$	$-4.500000x_8$	$+$
x_1	1.25	$-0.250000x_{21}$	$+0.250000x_{29}$	$-1.500000x_3$	$+0.750000x_4$	$+0.500000x_5$		$-0.500000x_7$	$+1.000000x_8$	
x_{22}	1.125	$-0.125000x_{21}$	$+0.625000x_{29}$	$-3.250000x_3$	$-0.625000x_4$	$+0.750000x_5$	$-0.500000x_6$	$-1.750000x_7$	$-1.500000x_8$	$+$
x_{23}	11.25	$+0.750000x_{21}$	$-0.750000x_{29}$	$+3.500000x_3$	$-1.250000x_4$	$-0.500000x_5$		$+3.500000x_7$	$-5.000000x_8$	$-$
x_{24}	7.375	$-0.375000x_{21}$	$-0.125000x_{29}$	$-3.750000x_3$	$+1.125000x_4$	$+0.250000x_5$	$+1.500000x_6$	$-1.250000x_7$	$+2.500000x_8$	$-$
x_{25}	4.375	$-0.375000x_{21}$	$-1.125000x_{29}$	$+4.250000x_3$	$-4.875000x_4$	$+1.250000x_5$	$-1.500000x_6$	$+1.750000x_7$	$-2.500000x_8$	$-$
x_{26}	7.5	$+0.500000x_{21}$	$+0.500000x_{29}$	$+1.000000x_3$	$+1.500000x_4$	$+1.000000x_5$	$+4.000000x_6$	$-1.000000x_7$	$-1.000000x_8$	$+$
x_{27}	10.25	$-0.250000x_{21}$	$-0.750000x_{29}$	$+3.500000x_3$	$+1.750000x_4$	$+1.500000x_5$	$-2.000000x_6$	$+3.500000x_7$	$-2.000000x_8$	$-$
x_{28}	11.125	$-1.125000x_{21}$	$-0.375000x_{29}$	$-1.250000x_3$	$-1.625000x_4$	$+2.750000x_5$	$-3.500000x_6$	$-2.750000x_7$	$+1.500000x_8$	$-$
x_2	2.375	$-0.375000x_{21}$	$-0.125000x_{29}$	$-0.750000x_3$	$+0.125000x_4$	$+1.250000x_5$	$-1.500000x_6$	$-0.250000x_7$	$+0.500000x_8$	$-$
z	3.5	$-0.500000x_{21}$	$-0.500000x_{29}$		$-0.500000x_4$	$+2.000000x_5$	$-3.000000x_6$	$+2.000000x_7$		$-$

x_5 enters and x_{19} leaves

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x_{15}	12.4444444444	$+0.111111x_{21}$	$+0.222222x_{29}$	$+2.222222x_3$	$-2.333333x_4$	$-0.555556x_{19}$		$+2.888889x_7$	$+2$
x_{16}	18.5555555556	$+0.888889x_{21}$	$-0.222222x_{29}$	$+4.777778x_3$	$-2.666667x_4$	$-1.444444x_{19}$		$+2.111111x_7$	-0
x_{17}	12.5555555556	$-0.111111x_{21}$	$+0.777778x_{29}$	$-0.222222x_3$	$+2.333333x_4$	$-0.444444x_{19}$	$+3.000000x_6$	$+2.111111x_7$	$+4$
x_{18}	14.7222222222	$-0.944444x_{21}$	$-1.388889x_{29}$	$+3.111111x_3$	$+2.833333x_4$	$+1.222222x_{19}$	$-7.000000x_6$	$+3.444444x_7$	-0
x_5	0.0555555555556	$+0.388889x_{21}$	$+0.277778x_{29}$	$+0.777778x_3$	$-1.166667x_4$	$-0.444444x_{19}$	$+2.000000x_6$	$+0.111111x_7$	-0
x_{20}	5.61111111111	$-0.722222x_{21}$	$-1.944444x_{29}$	$+3.555556x_3$	$+5.166667x_4$	$+2.111111x_{19}$	$-5.000000x_6$	$+0.222222x_7$	-1
x_1	1.27777777778	$-0.055556x_{21}$	$+0.388889x_{29}$	$-1.111111x_3$	$+0.166667x_4$	$-0.222222x_{19}$	$+1.000000x_6$	$-0.444444x_7$	$+0$
x_{22}	1.16666666667	$+0.166667x_{21}$	$+0.833333x_{29}$	$-2.666667x_3$	$-1.500000x_4$	$-0.333333x_{19}$	$+1.000000x_6$	$-1.666667x_7$	-2
x_{23}	11.2222222222	$+0.555556x_{21}$	$-0.888889x_{29}$	$+3.111111x_3$	$-0.666667x_4$	$+0.222222x_{19}$	$-1.000000x_6$	$+3.444444x_7$	-4
x_{24}	7.38888888889	$-0.277778x_{21}$	$-0.055556x_{29}$	$-3.555556x_3$	$+0.833333x_4$	$-0.111111x_{19}$	$+2.000000x_6$	$-1.222222x_7$	$+2$
x_{25}	4.44444444444	$+0.111111x_{21}$	$-0.777778x_{29}$	$+5.222222x_3$	$-6.333333x_4$	$-0.555556x_{19}$	$+1.000000x_6$	$+1.888889x_7$	-3
x_{26}	7.55555555556	$+0.888889x_{21}$	$+0.777778x_{29}$	$+1.777778x_3$	$+0.333333x_4$	$-0.444444x_{19}$	$+6.000000x_6$	$-0.888889x_7$	-1
x_{27}	10.3333333333	$+0.333333x_{21}$	$-0.333333x_{29}$	$+4.666667x_3$		$-0.666667x_{19}$	$+1.000000x_6$	$+3.666667x_7$	-3
x_{28}	11.2777777778	$-0.055556x_{21}$	$+0.388889x_{29}$	$+0.888889x_3$	$-4.833333x_4$	$-1.222222x_{19}$	$+2.000000x_6$	$-2.444444x_7$	-0
x_2	2.44444444444	$+0.111111x_{21}$	$+0.222222x_{29}$	$+0.222222x_3$	$-1.333333x_4$	$-0.555556x_{19}$	$+1.000000x_6$	$-0.111111x_7$	-0
z	3.61111111111	$+0.277778x_{21}$	$+0.055556x_{29}$	$+1.555556x_3$	$-2.833333x_4$	$-0.888889x_{19}$	$+1.000000x_6$	$+2.222222x_7$	-1

x_3 enters and x_{22} leaves

x_{15}	13.4166666667	$+0.250000x_{21}$	$+0.916667x_{29}$	$-0.833333x_{22}$	$-3.583333x_4$	$-0.833333x_{19}$	$+0.833333x_6$	$+1.500000x_7$	$+1$
x_{16}	20.6458333333	$+1.187500x_{21}$	$+1.270833x_{29}$	$-1.791667x_{22}$	$-5.354167x_4$	$-2.041667x_{19}$	$+1.791667x_6$	$-0.875000x_7$	-4
x_{17}	12.4583333333	$-0.125000x_{21}$	$+0.708333x_{29}$	$+0.083333x_{22}$	$+2.458333x_4$	$-0.416667x_{19}$	$+2.916667x_6$	$+2.250000x_7$	$+4$
x_{18}	16.0833333333	$-0.750000x_{21}$	$-0.416667x_{29}$	$-1.166667x_{22}$	$+1.083333x_4$	$+0.833333x_{19}$	$-5.833333x_6$	$+1.500000x_7$	-3
x_5	0.395833333333	$+0.437500x_{21}$	$+0.520833x_{29}$	$-0.291667x_{22}$	$-1.604167x_4$	$-0.541667x_{19}$	$+2.291667x_6$	$-0.375000x_7$	-1
x_{20}	7.16666666667	$-0.500000x_{21}$	$-0.833333x_{29}$	$-1.333333x_{22}$	$+3.166667x_4$	$+1.666667x_{19}$	$-3.666667x_6$	$-2.000000x_7$	-4
x_1	0.791666666667	$-0.125000x_{21}$	$+0.041667x_{29}$	$+0.416667x_{22}$	$+0.791667x_4$	$-0.083333x_{19}$	$+0.583333x_6$	$+0.250000x_7$	$+1$
x_3	0.4375	$+0.062500x_{21}$	$+0.312500x_{29}$	$-0.375000x_{22}$	$-0.562500x_4$	$-0.125000x_{19}$	$+0.375000x_6$	$-0.625000x_7$	-0
x_{23}	12.5833333333	$+0.750000x_{21}$	$+0.083333x_{29}$	$-1.166667x_{22}$	$-2.416667x_4$	$-0.166667x_{19}$	$+0.166667x_6$	$+1.500000x_7$	-7
x_{24}	5.83333333333	$-0.500000x_{21}$	$-1.166667x_{29}$	$+1.333333x_{22}$	$+2.833333x_4$	$+0.333333x_{19}$	$+0.666667x_6$	$+1.000000x_7$	$+5$
x_{25}	6.72916666667	$+0.437500x_{21}$	$+0.854167x_{29}$	$-1.958333x_{22}$	$-9.270833x_4$	$-1.208333x_{19}$	$+2.958333x_6$	$-1.375000x_7$	-7
x_{26}	8.33333333333	$+1.000000x_{21}$	$+1.333333x_{29}$	$-0.666667x_{22}$	$-0.666667x_4$	$-0.666667x_{19}$	$+6.666667x_6$	$-2.000000x_7$	-3
x_{27}	12.375	$+0.625000x_{21}$	$+1.125000x_{29}$	$-1.750000x_{22}$	$-2.625000x_4$	$-1.250000x_{19}$	$+2.750000x_6$	$+0.750000x_7$	-6
x_{28}	11.6666666667	$-0.000000x_{21}$	$+0.666667x_{29}$	$-0.333333x_{22}$	$-5.333333x_4$	$-1.333333x_{19}$	$+2.333333x_6$	$-3.000000x_7$	-1
x_2	2.54166666667	$+0.125000x_{21}$	$+0.291667x_{29}$	$-0.083333x_{22}$	$-1.458333x_4$	$-0.583333x_{19}$	$+1.083333x_6$	$-0.250000x_7$	-0
z	4.29166666667	$+0.375000x_{21}$	$+0.541667x_{29}$	$-0.583333x_{22}$	$-3.708333x_4$	$-1.083333x_{19}$	$+1.583333x_6$	$+1.250000x_7$	-2

x_6 enters and x_{20} leaves

x_{15}	15.0454545455	$+0.136364x_{21}$	$+0.727273x_{29}$	$-1.136364x_{22}$	$-2.863636x_4$	$-0.454545x_{19}$	$-0.227273x_{20}$	$+1.045455x_7$	$+0$
x_{16}	24.1477272727	$+0.943182x_{21}$	$+0.863636x_{29}$	$-2.443182x_{22}$	$-3.806818x_4$	$-1.227273x_{19}$	$-0.488636x_{20}$	$-1.852273x_7$	-6
x_{17}	18.1590909091	$-0.522727x_{21}$	$+0.045455x_{29}$	$-0.977273x_{22}$	$+4.977273x_4$	$+0.909091x_{19}$	$-0.795455x_{20}$	$+0.659091x_7$	$+1$
x_{18}	4.68181818182	$+0.045455x_{21}$	$+0.909091x_{29}$	$+0.954545x_{22}$	$-3.954545x_4$	$-1.818182x_{19}$	$+1.590909x_{20}$	$+4.681818x_7$	$+3$
x_5	4.875	$+0.125000x_{21}$	$+0.000000x_{29}$	$-1.125000x_{22}$	$+0.375000x_4$	$+0.500000x_{19}$	$-0.625000x_{20}$	$-1.625000x_7$	-3
x_6	1.95454545455	$-0.136364x_{21}$	$-0.227273x_{29}$	$-0.363636x_{22}$	$+0.863636x_4$	$+0.454545x_{19}$	$-0.272727x_{20}$	$-0.545455x_7$	-1
x_1	1.93181818182	$-0.204545x_{21}$	$-0.090909x_{29}$	$+0.204545x_{22}$	$+1.295455x_4$	$+0.181818x_{19}$	$-0.159091x_{20}$	$-0.068182x_7$	$+0$
x_3	1.17045454545	$+0.011364x_{21}$	$+0.227273x_{29}$	$-0.511364x_{22}$	$-0.238636x_4$	$+0.045455x_{19}$	$-0.102273x_{20}$	$-0.829545x_7$	-1
x_{23}	12.9090909091	$+0.727273x_{21}$	$+0.045455x_{29}$	$-1.227273x_{22}$	$-2.272727x_4$	$-0.090909x_{19}$	$-0.045455x_{20}$	$+1.409091x_7$	-7
x_{24}	7.13636363636	$-0.590909x_{21}$	$-1.318182x_{29}$	$+1.090909x_{22}$	$+3.409091x_4$	$+0.636364x_{19}$	$-0.181818x_{20}$	$+0.636364x_7$	$+4$
x_{25}	12.5113636364	$+0.034091x_{21}$	$+0.181818x_{29}$	$-3.034091x_{22}$	$-6.715909x_4$	$+0.136364x_{19}$	$-0.806818x_{20}$	$-2.988636x_7$	-10
x_{26}	21.3636363636	$+0.090909x_{21}$	$-0.181818x_{29}$	$-3.090909x_{22}$	$+5.090909x_4$	$+2.363636x_{19}$	$-1.818182x_{20}$	$-5.636364x_7$	-10
x_{27}	17.75	$+0.250000x_{21}$	$+0.500000x_{29}$	$-2.750000x_{22}$	$-0.250000x_4$		$-0.750000x_{20}$	$-0.750000x_7$	-9
x_{28}	16.2272727273	$-0.318182x_{21}$	$+0.136364x_{29}$	$-1.181818x_{22}$	$-3.318182x_4$	$-0.272727x_{19}$	$-0.636364x_{20}$	$-4.272727x_7$	-3
x_2	4.65909090909	$-0.022727x_{21}$	$+0.045455x_{29}$	$-0.477273x_{22}$	$-0.522727x_4$	$-0.090909x_{19}$	$-0.295455x_{20}$	$-0.840909x_7$	-1
z	7.38636363636	$+0.159091x_{21}$	$+0.181818x_{29}$	$-1.159091x_{22}$	$-2.340909x_4$	$-0.363636x_{19}$	$-0.431818x_{20}$	$+0.386364x_7$	-4

x_7 enters and x_3 leaves

x_{15}	16.5205479452	$+0.150685x_{21}$	$+1.013699x_{29}$	$-1.780822x_{22}$	$-3.164384x_4$	$-0.397260x_{19}$	$-0.356164x_{20}$	$-1.260274x_3$	$-1.$
x_{16}	21.5342465753	$+0.917808x_{21}$	$+0.356164x_{29}$	$-1.301370x_{22}$	$-3.273973x_4$	$-1.328767x_{19}$	$-0.260274x_{20}$	$+2.232877x_3$	$-3.$
x_{17}	19.0890410959	$-0.513699x_{21}$	$+0.226027x_{29}$	$-1.383562x_{22}$	$+4.787671x_4$	$+0.945205x_{19}$	$-0.876712x_{20}$	$-0.794521x_3$	$+0.$
x_{18}	11.2876712329	$+0.109589x_{21}$	$+2.191781x_{29}$	$-1.931507x_{22}$	$-5.301370x_4$	$-1.561644x_{19}$	$+1.013699x_{20}$	$-5.643836x_3$	$-3.$
x_5	2.58219178082	$+0.102740x_{21}$	$-0.445205x_{29}$	$-0.123288x_{22}$	$+0.842466x_4$	$+0.410959x_{19}$	$-0.424658x_{20}$	$+1.958904x_3$	$-1.$
x_6	1.18493150685	$-0.143836x_{21}$	$-0.376712x_{29}$	$-0.027397x_{22}$	$+1.020548x_4$	$+0.424658x_{19}$	$-0.205479x_{20}$	$+0.657534x_3$	$-0.$
x_1	1.83561643836	$-0.205479x_{21}$	$-0.109589x_{29}$	$+0.246575x_{22}$	$+1.315068x_4$	$+0.178082x_{19}$	$-0.150685x_{20}$	$+0.082192x_3$	$+0.$
x_7	1.41095890411	$+0.013699x_{21}$	$+0.273973x_{29}$	$-0.616438x_{22}$	$-0.287671x_4$	$+0.054795x_{19}$	$-0.123288x_{20}$	$-1.205479x_3$	$-1.$
x_{23}	14.897260274	$+0.746575x_{21}$	$+0.431507x_{29}$	$-2.095890x_{22}$	$-2.678082x_4$	$-0.013699x_{19}$	$-0.219178x_{20}$	$-1.698630x_3$	$-9.$
x_{24}	8.03424657534	$-0.582192x_{21}$	$-1.143836x_{29}$	$+0.698630x_{22}$	$+3.226027x_4$	$+0.671233x_{19}$	$-0.260274x_{20}$	$-0.767123x_3$	$+3.$
x_{25}	8.29452054795	$-0.006849x_{21}$	$-0.636986x_{29}$	$-1.191781x_{22}$	$-5.856164x_4$	$-0.027397x_{19}$	$-0.438356x_{20}$	$+3.602740x_3$	$-6.$
x_{26}	13.4109589041	$+0.013699x_{21}$	$-1.726027x_{29}$	$+0.383562x_{22}$	$+6.712329x_4$	$+2.054795x_{19}$	$-1.123288x_{20}$	$+6.794521x_3$	$-2.$
x_{27}	16.6917808219	$+0.239726x_{21}$	$+0.294521x_{29}$	$-2.287671x_{22}$	$-0.034247x_4$	$-0.041096x_{19}$	$-0.657534x_{20}$	$+0.904110x_3$	$-8.$
x_{28}	10.198630137	$-0.376712x_{21}$	$-1.034247x_{29}$	$+1.452055x_{22}$	$-2.089041x_4$	$-0.506849x_{19}$	$-0.109589x_{20}$	$+5.150685x_3$	$+2.$
x_2	3.47260273973	$-0.034247x_{21}$	$-0.184932x_{29}$	$+0.041096x_{22}$	$-0.280822x_4$	$-0.136986x_{19}$	$-0.191781x_{20}$	$+1.013699x_3$	$-0.$
z	7.93150684932	$+0.164384x_{21}$	$+0.287671x_{29}$	$-1.397260x_{22}$	$-2.452055x_4$	$-0.342466x_{19}$	$-0.479452x_{20}$	$-0.465753x_3$	$-4.$

x_{10} enters and x_6 leaves

x_{15}	16.5205479452	$+0.150685x_{21}$	$+1.013699x_{29}$	$-1.780822x_{22}$	$-3.164384x_4$	$-0.397260x_{19}$	$-0.356164x_{20}$	$-1.260274x_3$	$-$
x_{16}	25.0890410959	$+0.486301x_{21}$	$-0.773973x_{29}$	$-1.383562x_{22}$	$-0.212329x_4$	$-0.054795x_{19}$	$-0.876712x_{20}$	$+4.205479x_3$	$-$
x_{17}	22.6438356164	$-0.945205x_{21}$	$-0.904110x_{29}$	$-1.465753x_{22}$	$+7.849315x_4$	$+2.219178x_{19}$	$-1.493151x_{20}$	$+1.178082x_3$	$-$
x_{18}	17.2123287671	$-0.609589x_{21}$	$+0.308219x_{29}$	$-2.068493x_{22}$	$-0.198630x_4$	$+0.561644x_{19}$	$-0.013699x_{20}$	$-2.356164x_3$	$-$
x_5	1.39726027397	$+0.246575x_{21}$	$-0.068493x_{29}$	$-0.095890x_{22}$	$-0.178082x_4$	$-0.013699x_{19}$	$-0.219178x_{20}$	$+1.301370x_3$	$-$
x_{10}	1.18493150685	$-0.143836x_{21}$	$-0.376712x_{29}$	$-0.027397x_{22}$	$+1.020548x_4$	$+0.424658x_{19}$	$-0.205479x_{20}$	$+0.657534x_3$	$-$
x_1	0.650684931507	$-0.061644x_{21}$	$+0.267123x_{29}$	$+0.273973x_{22}$	$+0.294521x_4$	$-0.246575x_{19}$	$+0.054795x_{20}$	$-0.575342x_3$	$+$
x_7	2.59589041096	$-0.130137x_{21}$	$-0.102740x_{29}$	$-0.643836x_{22}$	$+0.732877x_4$	$+0.479452x_{19}$	$-0.328767x_{20}$	$-0.547945x_3$	$-$
x_{23}	19.6369863014	$+0.171233x_{21}$	$-1.075342x_{29}$	$-2.205479x_{22}$	$+1.404110x_4$	$+1.684932x_{19}$	$-1.041096x_{20}$	$+0.931507x_3$	-1
x_{24}	4.47945205479	$-0.150685x_{21}$	$-0.013699x_{29}$	$+0.780822x_{22}$	$+0.164384x_4$	$-0.602740x_{19}$	$+0.356164x_{20}$	$-2.739726x_3$	$+$
x_{25}	8.29452054795	$-0.006849x_{21}$	$-0.636986x_{29}$	$-1.191781x_{22}$	$-5.856164x_4$	$-0.027397x_{19}$	$-0.438356x_{20}$	$+3.602740x_3$	$-$
x_{26}	5.11643835616	$+1.020548x_{21}$	$+0.910959x_{29}$	$+0.575342x_{22}$	$-0.431507x_4$	$-0.917808x_{19}$	$+0.315068x_{20}$	$+2.191781x_3$	$-$
x_{27}	22.6164383562	$-0.479452x_{21}$	$-1.589041x_{29}$	$-2.424658x_{22}$	$+5.068493x_4$	$+2.082192x_{19}$	$-1.684932x_{20}$	$+4.191781x_3$	-1
x_{28}	5.45890410959	$+0.198630x_{21}$	$+0.472603x_{29}$	$+1.561644x_{22}$	$-6.171233x_4$	$-2.205479x_{19}$	$+0.712329x_{20}$	$+2.520548x_3$	$+$
x_2	2.28767123288	$+0.109589x_{21}$	$+0.191781x_{29}$	$+0.068493x_{22}$	$-1.301370x_4$	$-0.561644x_{19}$	$+0.013699x_{20}$	$+0.356164x_3$	$-$
z	11.4863013699	$-0.267123x_{21}$	$-0.842466x_{29}$	$-1.479452x_{22}$	$+0.609589x_4$	$+0.931507x_{19}$	$-1.095890x_{20}$	$+1.506849x_3$	$-$

x_3 enters and x_1 leaves

x_{15}	15.0952380952	$+0.285714x_{21}$	$+0.428571x_{29}$	$-2.380952x_{22}$	$-3.809524x_4$	$+0.142857x_{19}$	$-0.476190x_{20}$	$+2.190476x_1$	-4
x_{16}	29.8452380952	$+0.035714x_{21}$	$+1.178571x_{29}$	$+0.619048x_{22}$	$+1.940476x_4$	$-1.857143x_{19}$	$-0.476190x_{20}$	$-7.309524x_1$	$+4$
x_{17}	23.9761904762	$-1.071429x_{21}$	$-0.357143x_{29}$	$-0.904762x_{22}$	$+8.452381x_4$	$+1.714286x_{19}$	$-1.380952x_{20}$	$-2.047619x_1$	$+2$
x_{18}	14.5476190476	$-0.357143x_{21}$	$-0.785714x_{29}$	$-3.190476x_{22}$	$-1.404762x_4$	$+1.571429x_{19}$	$-0.238095x_{20}$	$+4.095238x_1$	-10
x_5	2.86904761905	$+0.107143x_{21}$	$+0.535714x_{29}$	$+0.523810x_{22}$	$+0.488095x_4$	$-0.571429x_{19}$	$-0.095238x_{20}$	$-2.261905x_1$	$+1$
x_{10}	1.92857142857	$-0.214286x_{21}$	$-0.071429x_{29}$	$+0.285714x_{22}$	$+1.357143x_4$	$+0.142857x_{19}$	$-0.142857x_{20}$	$-1.142857x_1$	$+1$
x_3	1.13095238095	$-0.107143x_{21}$	$+0.464286x_{29}$	$+0.476190x_{22}$	$+0.511905x_4$	$-0.428571x_{19}$	$+0.095238x_{20}$	$-1.738095x_1$	$+2$
x_7	1.97619047619	$-0.071429x_{21}$	$-0.357143x_{29}$	$-0.904762x_{22}$	$+0.452381x_4$	$+0.714286x_{19}$	$-0.380952x_{20}$	$+0.952381x_1$	-2
x_{23}	20.6904761905	$+0.071429x_{21}$	$-0.642857x_{29}$	$-1.761905x_{22}$	$+1.880952x_4$	$+1.285714x_{19}$	$-0.952381x_{20}$	$-1.619048x_1$	-8
x_{24}	1.38095238095	$+0.142857x_{21}$	$-1.285714x_{29}$	$-0.523810x_{22}$	$-1.238095x_4$	$+0.571429x_{19}$	$+0.095238x_{20}$	$+4.761905x_1$	-1
x_{25}	12.369047619	$-0.392857x_{21}$	$+1.035714x_{29}$	$+0.523810x_{22}$	$-4.011905x_4$	$-1.571429x_{19}$	$-0.095238x_{20}$	$-6.261905x_1$	$+1$
x_{26}	7.59523809524	$+0.785714x_{21}$	$+1.928571x_{29}$	$+1.619048x_{22}$	$+0.690476x_4$	$-1.857143x_{19}$	$+0.523810x_{20}$	$-3.809524x_1$	$+4$
x_{27}	27.3571428571	$-0.928571x_{21}$	$+0.357143x_{29}$	$-0.428571x_{22}$	$+7.214286x_4$	$+0.285714x_{19}$	$-1.285714x_{20}$	$-7.285714x_1$	-0
x_{28}	8.30952380952	$-0.071429x_{21}$	$+1.642857x_{29}$	$+2.761905x_{22}$	$-4.880952x_4$	$-3.285714x_{19}$	$+0.952381x_{20}$	$-4.380952x_1$	$+9$
x_2	2.69047619048	$+0.071429x_{21}$	$+0.357143x_{29}$	$+0.238095x_{22}$	$-1.119048x_4$	$-0.714286x_{19}$	$+0.047619x_{20}$	$-0.619048x_1$	$+0$
z	13.1904761905	$-0.428571x_{21}$	$-0.142857x_{29}$	$-0.761905x_{22}$	$+1.380952x_4$	$+0.285714x_{19}$	$-0.952381x_{20}$	$-2.619048x_1$	-2

x_4 enters and x_{24} leaves

x_{15}	10.8461538462	$-0.153846x_{21} +4.384615x_{29} -0.769231x_{22} +3.076923x_{24} -1.615385x_{19} -0.769231x_{20} -12.461538x_1$ +
x_{16}	32.0096153846	$+0.259615x_{21} -0.836538x_{29} -0.201923x_{22} -1.567308x_{24} -0.961538x_{19} -0.326923x_{20} +0.153846x_1$ +
x_{17}	33.4038461538	$-0.096154x_{21} -9.134615x_{29} -4.480769x_{22} -6.826923x_{24} +5.615385x_{19} -0.730769x_{20} +30.461538x_1$ −
x_{18}	12.9807692308	$-0.519231x_{21} +0.673077x_{29} -2.596154x_{22} +1.134615x_{24} +0.923077x_{19} -0.346154x_{20} -1.307692x_1$ −
x_5	3.41346153846	$+0.163462x_{21} +0.028846x_{29} +0.317308x_{22} -0.394231x_{24} -0.346154x_{19} -0.057692x_{20} -0.384615x_1$ +
x_{10}	3.44230769231	$-0.057692x_{21} -1.480769x_{29} -0.288462x_{22} -1.096154x_{24} +0.769231x_{19} -0.038462x_{20} +4.076923x_1$ −
x_3	1.70192307692	$-0.048077x_{21} -0.067308x_{29} +0.259615x_{22} -0.413462x_{24} -0.192308x_{19} +0.134615x_{20} +0.230769x_1$ +
x_7	2.48076923077	$-0.019231x_{21} -0.826923x_{29} -1.096154x_{22} -0.365385x_{24} +0.923077x_{19} -0.346154x_{20} +2.692308x_1$ −
x_{23}	22.7884615385	$+0.288462x_{21} -2.596154x_{29} -2.557692x_{22} -1.519231x_{24} +2.153846x_{19} -0.807692x_{20} +5.615385x_1$ −
x_4	1.11538461538	$+0.115385x_{21} -1.038462x_{29} -0.423077x_{22} -0.807692x_{24} +0.461538x_{19} +0.076923x_{20} +3.846154x_1$ −
x_{25}	7.89423076923	$-0.855769x_{21} +5.201923x_{29} +2.221154x_{22} +3.240385x_{24} -3.423077x_{19} -0.403846x_{20} -21.692308x_1$ +
x_{26}	8.36538461538	$+0.865385x_{21} +1.211538x_{29} +1.326923x_{22} -0.557692x_{24} -1.538462x_{19} +0.576923x_{20} -1.153846x_1$ +
x_{27}	35.4038461538	$-0.096154x_{21} -7.134615x_{29} -3.480769x_{22} -5.826923x_{24} +3.615385x_{19} -0.730769x_{20} +20.461538x_1$ −
x_{28}	2.86538461538	$-0.634615x_{21} +6.711538x_{29} +4.826923x_{22} +3.942308x_{24} -5.538462x_{19} +0.576923x_{20} -23.153846x_1$ +
x_2	1.44230769231	$-0.057692x_{21} +1.519231x_{29} +0.711538x_{22} +0.903846x_{24} -1.230769x_{19} -0.038462x_{20} -4.923077x_1$ +
z	14.7307692308	$-0.269231x_{21} -1.576923x_{29} -1.346154x_{22} -1.115385x_{24} +0.923077x_{19} -0.846154x_{20} +2.692308x_1$ −

x_1 enters and x_{28} leaves

x_{15}	9.30398671096	$+0.187708x_{21} +0.772425x_{29} -3.367110x_{22} +0.955150x_{24} +1.365449x_{19} -1.079734x_{20} +0.538206x_{28}$
x_{16}	32.028654485	$+0.255399x_{21} -0.791944x_{29} -0.169850x_{22} -1.541113x_{24} -0.998339x_{19} -0.323090x_{20} -0.006645x_{28}$
x_{17}	37.1735880399	$-0.931063x_{21} -0.304817x_{29} +1.869601x_{22} -1.640365x_{24} -1.671096x_{19} +0.028239x_{20} -1.315615x_{28}$ −
x_{18}	12.8189368771	$-0.483389x_{21} +0.294020x_{29} -2.868771x_{22} +0.911960x_{24} +1.235880x_{19} -0.378738x_{20} +0.056478x_{28}$
x_5	3.36586378738	$+0.174003x_{21} -0.082641x_{29} +0.237126x_{22} -0.459718x_{24} -0.254153x_{19} -0.067276x_{20} +0.016611x_{28}$
x_{10}	3.94684385382	$-0.169435x_{21} -0.299003x_{29} +0.561462x_{22} -0.401993x_{24} -0.205980x_{19} +0.063123x_{20} -0.176080x_{28}$
x_3	1.73048172757	$-0.054402x_{21} -0.000415x_{29} +0.307724x_{22} -0.374169x_{24} -0.247508x_{19} +0.140365x_{20} -0.009967x_{28}$
x_7	2.81395348837	$-0.093023x_{21} -0.046512x_{29} -0.534884x_{22} +0.093023x_{24} +0.279070x_{19} -0.279070x_{20} -0.116279x_{28}$
x_{23}	23.4833887043	$+0.134551x_{21} -0.968439x_{29} -1.387043x_{22} -0.563123x_{24} +0.810631x_{19} -0.667774x_{20} -0.242525x_{28}$
x_4	1.59136212625	$+0.009967x_{21} +0.076412x_{29} +0.378738x_{22} -0.152824x_{24} -0.458472x_{19} +0.172757x_{20} -0.166113x_{28}$
x_{25}	5.20971760797	$-0.261213x_{21} -1.085963x_{29} -2.301080x_{22} -0.453073x_{24} +1.765781x_{19} -0.944352x_{20} +0.936877x_{28}$
x_{26}	8.22259136213	$+0.897010x_{21} +0.877076x_{29} +1.086379x_{22} -0.754153x_{24} -1.262458x_{19} +0.548173x_{20} +0.049834x_{28}$
x_{27}	37.9360465116	$-0.656977x_{21} -1.203488x_{29} +0.784884x_{22} -2.343023x_{24} -1.279070x_{19} -0.220930x_{20} -0.883721x_{28}$
x_1	0.123754152824	$-0.027409x_{21} +0.289867x_{29} +0.208472x_{22} +0.170266x_{24} -0.239203x_{19} +0.024917x_{20} -0.043189x_{28}$
x_2	0.833056478405	$+0.077243x_{21} +0.092193x_{29} -0.314784x_{22} +0.065615x_{24} -0.053156x_{19} -0.161130x_{20} +0.212625x_{28}$
z	15.0639534884	$-0.343023x_{21} -0.796512x_{29} -0.784884x_{22} -0.656977x_{24} +0.279070x_{19} -0.779070x_{20} -0.116279x_{28}$

x_{11} enters and x_1 leaves

x_{15}	13.4952830189	$-0.740566x_{21}$	$+10.589623x_{29}$	$+3.693396x_{22}$	$+6.721698x_{24}$	$-6.735849x_{19}$	$-0.235849x_{20}$	$-0.924528x_{28}$
x_{16}	27.8466981132	$+1.181604x_{21}$	$-10.587264x_{29}$	$-7.214623x_{22}$	$-7.294811x_{24}$	$+7.084906x_{19}$	$-1.165094x_{20}$	$+1.452830x_{28}$
x_{17}	31.4575471698	$+0.334906x_{21}$	$-13.693396x_{29}$	$-7.759434x_{22}$	$-9.504717x_{24}$	$+9.377358x_{19}$	$-1.122642x_{20}$	$+0.679245x_{28}$
x_{18}	16.3867924528	$-1.273585x_{21}$	$+8.650943x_{29}$	$+3.141509x_{22}$	$+5.820755x_{24}$	$-5.660377x_{19}$	$+0.339623x_{20}$	$-1.188679x_{28}$
x_5	2.22405660377	$+0.426887x_{21}$	$-2.757075x_{29}$	$-1.686321x_{22}$	$-2.030660x_{24}$	$+1.952830x_{19}$	$-0.297170x_{20}$	$+0.415094x_{28}$
x_{10}	3.1179245283	$+0.014151x_{21}$	$-2.240566x_{29}$	$-0.834906x_{22}$	$-1.542453x_{24}$	$+1.396226x_{19}$	$-0.103774x_{20}$	$+0.113208x_{28}$
x_3	1.43160377358	$+0.011792x_{21}$	$-0.700472x_{29}$	$-0.195755x_{22}$	$-0.785377x_{24}$	$+0.330189x_{19}$	$+0.080189x_{20}$	$+0.094340x_{28}$
x_7	3.07547169811	$-0.150943x_{21}$	$+0.566038x_{29}$	$-0.094340x_{22}$	$+0.452830x_{24}$	$-0.226415x_{19}$	$-0.226415x_{20}$	$-0.207547x_{28}$
x_{23}	22.3018867925	$+0.396226x_{21}$	$-3.735849x_{29}$	$-3.377358x_{22}$	$-2.188679x_{24}$	$+3.094340x_{19}$	$-0.905660x_{20}$	$+0.169811x_{28}$
x_4	1.06132075472	$+0.127358x_{21}$	$-1.165094x_{29}$	$-0.514151x_{22}$	$-0.882075x_{24}$	$+0.566038x_{19}$	$+0.066038x_{20}$	$+0.018868x_{28}$
x_{25}	8.70518867925	$-1.035377x_{21}$	$+7.101415x_{29}$	$+3.587264x_{22}$	$+4.356132x_{24}$	$-4.990566x_{19}$	$-0.240566x_{20}$	$-0.283019x_{28}$
x_{26}	4.09433962264	$+1.811321x_{21}$	$-8.792453x_{29}$	$-5.867925x_{22}$	$-6.433962x_{24}$	$+6.716981x_{19}$	$-0.283019x_{20}$	$+1.490566x_{28}$
x_{27}	32.7547169811	$+0.490566x_{21}$	$-13.339623x_{29}$	$-7.943396x_{22}$	$-9.471698x_{24}$	$+8.735849x_{19}$	$-1.264151x_{20}$	$+0.924528x_{28}$
x_{11}	0.702830188679	$-0.155660x_{21}$	$+1.646226x_{29}$	$+1.183962x_{22}$	$+0.966981x_{24}$	$-1.358491x_{19}$	$+0.141509x_{20}$	$-0.245283x_{28}$
x_2	1.1179245283	$+0.014151x_{21}$	$+0.759434x_{29}$	$+0.165094x_{22}$	$+0.457547x_{24}$	$-0.603774x_{19}$	$-0.103774x_{20}$	$+0.113208x_{28}$
z	15.3254716981	$-0.400943x_{21}$	$-0.183962x_{29}$	$-0.344340x_{22}$	$-0.297170x_{24}$	$-0.226415x_{19}$	$-0.726415x_{20}$	$-0.207547x_{28}$

x_6 enters and x_{26} leaves

x_{15}	18.9677536232	$+1.680435x_{21}$	$-1.162319x_{29}$	$-4.149638x_{22}$	$-1.877899x_{24}$	$+2.242029x_{19}$	$-0.614130x_{20}$	$+1.067754x_{28}$
x_{16}	21.330615942	$-1.701087x_{21}$	$+3.405797x_{29}$	$+2.124094x_{22}$	$+2.944746x_{24}$	$-3.605072x_{19}$	$-0.714674x_{20}$	$-0.919384x_{28}$
x_{17}	24.1010869565	$-2.919565x_{21}$	$+2.104348x_{29}$	$+2.783696x_{22}$	$+2.055435x_{24}$	$-2.691304x_{19}$	$-0.614130x_{20}$	$-1.998913x_{28}$
x_{18}	19.8847826087	$+0.273913x_{21}$	$+1.139130x_{29}$	$-1.871739x_{22}$	$+0.323913x_{24}$	$+0.078261x_{19}$	$+0.097826x_{20}$	$+0.084783x_{28}$
x_5	1.03061594203	$-0.101087x_{21}$	$-0.194203x_{29}$	$+0.024094x_{22}$	$-0.155254x_{24}$	$-0.005072x_{19}$	$-0.214674x_{20}$	$-0.019384x_{28}$
x_{10}	2.0097826087	$-0.476087x_{21}$	$+0.139130x_{29}$	$+0.753261x_{22}$	$+0.198913x_{24}$	$-0.421739x_{19}$	$-0.027174x_{20}$	$-0.290217x_{28}$
x_3	1.29438405797	$-0.048913x_{21}$	$-0.405797x_{29}$	$+0.000906x_{22}$	$-0.569746x_{24}$	$+0.105072x_{19}$	$+0.089674x_{20}$	$+0.044384x_{28}$
x_7	3.25942028986	$-0.069565x_{21}$	$+0.171014x_{29}$	$-0.357971x_{22}$	$+0.163768x_{24}$	$+0.075362x_{19}$	$-0.239130x_{20}$	$-0.140580x_{28}$
x_{23}	19.8927536232	$-0.669565x_{21}$	$+1.437681x_{29}$	$+0.075362x_{22}$	$+1.597101x_{24}$	$-0.857971x_{19}$	$-0.739130x_{20}$	$-0.707246x_{28}$
x_4	0.522826086957	$-0.110870x_{21}$	$-0.008696x_{29}$	$+0.257609x_{22}$	$-0.035870x_{24}$	$-0.317391x_{19}$	$+0.103261x_{20}$	$-0.177174x_{28}$
x_{25}	13.8342391304	$+1.233696x_{21}$	$-3.913043x_{29}$	$-3.763587x_{22}$	$-3.703804x_{24}$	$+3.423913x_{19}$	$-0.595109x_{20}$	$+1.584239x_{28}$
x_6	0.314492753623	$+0.139130x_{21}$	$-0.675362x_{29}$	$-0.450725x_{22}$	$-0.494203x_{24}$	$+0.515942x_{19}$	$-0.021739x_{20}$	$+0.114493x_{28}$
x_{27}	25.7884057971	$-2.591304x_{21}$	$+1.620290x_{29}$	$+2.040580x_{22}$	$+1.475362x_{24}$	$-2.692754x_{19}$	$-0.782609x_{20}$	$-1.611594x_{28}$
x_{11}	1.88514492754	$+0.367391x_{21}$	$-0.892754x_{29}$	$-0.510507x_{22}$	$-0.890942x_{24}$	$+0.581159x_{19}$	$+0.059783x_{20}$	$+0.185145x_{28}$
x_2	1.58224637681	$+0.219565x_{21}$	$-0.237681x_{29}$	$-0.500362x_{22}$	$-0.272101x_{24}$	$+0.157971x_{19}$	$-0.135870x_{20}$	$+0.282246x_{28}$
z	15.5880434783	$-0.284783x_{21}$	$-0.747826x_{29}$	$-0.720652x_{22}$	$-0.709783x_{24}$	$+0.204348x_{19}$	$-0.744565x_{20}$	$-0.111957x_{28}$

x_1 enters and x_{10} leaves

x_{15}	28.2117537313	$-0.509328x_{21} -0.522388x_{29} -0.685012x_{22} -0.962998x_{24} +0.302239x_{19} -0.739117x_{20} -0.267102x_{28}$
x_{16}	4.68866604478	$+2.241138x_{21} +2.253731x_{29} -4.113262x_{22} +1.297652x_{24} -0.112873x_{19} -0.489661x_{20} +1.483753x_{28} -$
x_{17}	12.244869403	$-0.111007x_{21} +1.283582x_{29} -1.659981x_{22} +0.881996x_{24} -0.203358x_{19} -0.453825x_{20} -0.286847x_{28}$
x_{18}	19.5998134328	$+0.341418x_{21} +1.119403x_{29} -1.978545x_{22} +0.295709x_{24} +0.138060x_{19} +0.101679x_{20} +0.125933x_{28}$
x_{5}	0.601912313433	$+0.000466x_{21} -0.223881x_{29} -0.136583x_{22} -0.197683x_{24} +0.084888x_{19} -0.208877x_{20} +0.042522x_{28}$
x_{1}	0.862406716418	$-0.204291x_{21} +0.059701x_{29} +0.323228x_{22} +0.085354x_{24} -0.180970x_{19} -0.011660x_{20} -0.124534x_{28}$
x_{3}	2.4130130597	$-0.313899x_{21} -0.328358x_{29} +0.420165x_{22} -0.459033x_{24} -0.129664x_{19} +0.074549x_{20} -0.117149x_{28}$
x_{7}	2.72947761194	$+0.055970x_{21} +0.134328x_{29} -0.556592x_{22} +0.111318x_{24} +0.186567x_{19} -0.231965x_{20} -0.064055x_{28}$
x_{23}	11.1986940299	$+1.389925x_{21} +0.835821x_{29} -3.183147x_{22} +0.736629x_{24} +0.966418x_{19} -0.621580x_{20} +0.548197x_{28} -$
x_{4}	0.432835820896	$-0.089552x_{21} -0.014925x_{29} +0.223881x_{22} -0.044776x_{24} -0.298507x_{19} +0.104478x_{20} -0.164179x_{28}$
x_{25}	25.5142257463	$-1.533116x_{21} -3.104478x_{29} +0.614039x_{22} -2.547808x_{24} +0.972948x_{19} -0.753032x_{20} -0.102379x_{28}$
x_{6}	2.52425373134	$-0.384328x_{21} -0.522388x_{29} +0.377488x_{22} -0.275498x_{24} +0.052239x_{19} -0.051617x_{20} -0.204602x_{28}$
x_{27}	12.9472947761	$+0.450560x_{21} +0.731343x_{29} -2.772233x_{22} +0.204447x_{24} +0.001866x_{19} -0.608986x_{20} +0.242693x_{28}$
x_{11}	5.2947761194	$-0.440299x_{21} -0.656716x_{29} +0.767413x_{22} -0.553483x_{24} -0.134328x_{19} +0.013682x_{20} -0.307214x_{28}$
x_{2}	2.85960820896	$-0.083022x_{21} -0.149254x_{29} -0.021611x_{22} -0.145678x_{24} -0.110075x_{19} -0.153141x_{20} +0.097792x_{28}$
z	15.6105410448	$-0.290112x_{21} -0.746269x_{29} -0.712220x_{22} -0.707556x_{24} +0.199627x_{19} -0.744869x_{20} -0.115205x_{28}$

x_{12} enters and x_{1} leaves

x_{15}	31.8479376881	$-1.370685x_{21} -0.270667x_{29} +0.677819x_{22} -0.603116x_{24} -0.460790x_{19} -0.788281x_{20} -0.792176x_{28} -$
x_{16}	15.8881217915	$-0.411843x_{21} +3.029032x_{29} +0.084263x_{22} +2.406090x_{24} -2.463002x_{19} -0.641087x_{20} -0.133475x_{28} -$
x_{17}	16.4259160913	$-1.101434x_{21} +1.573022x_{29} -0.092937x_{22} +1.295805x_{24} -1.080722x_{19} -0.510356x_{20} -0.890600x_{28} -$
x_{18}	23.1529474243	$-0.500266x_{21} +1.365374x_{29} -0.646840x_{22} +0.647371x_{24} -0.607541x_{19} +0.053638x_{20} -0.387148x_{28} -$
x_{5}	1.57797840326	$-0.230749x_{21} -0.156311x_{29} +0.229244x_{22} -0.101080x_{24} -0.119933x_{19} -0.222075x_{20} -0.098424x_{28} -$
x_{12}	0.981943706851	$-0.232608x_{21} +0.067977x_{29} +0.368030x_{22} +0.097185x_{24} -0.206054x_{19} -0.013277x_{20} -0.141795x_{28} -$
x_{3}	1.94990263763	$-0.204195x_{21} -0.360418x_{29} +0.246592x_{22} -0.504868x_{24} -0.032484x_{19} +0.080811x_{20} -0.050274x_{28} -$
x_{7}	3.824393698	$-0.203399x_{21} +0.210126x_{29} -0.146221x_{22} +0.219685x_{24} -0.043193x_{19} -0.246769x_{20} -0.222163x_{28} -$
x_{23}	17.0863869711	$-0.004780x_{21} +1.243406x_{29} -0.976456x_{22} +1.319349x_{24} -0.269074x_{19} -0.701186x_{20} -0.302000x_{28} -$
x_{4}	0.579394583112	$-0.124270x_{21} -0.004780x_{29} +0.278810x_{22} -0.030271x_{24} -0.329262x_{19} +0.102496x_{20} -0.185343x_{28} -$
x_{25}	24.8677642061	$-1.379979x_{21} -3.149230x_{29} +0.371747x_{22} -2.611790x_{24} +1.108603x_{19} -0.744291x_{20} -0.009028x_{28} -$
x_{6}	2.29403434236	$-0.329793x_{21} -0.538325x_{29} +0.291202x_{22} -0.298283x_{24} +0.100549x_{19} -0.048504x_{20} -0.171358x_{28} -$
x_{27}	17.2526110816	$-0.569304x_{21} +1.029386x_{29} -1.158612x_{22} +0.630554x_{24} -0.901576x_{19} -0.667198x_{20} -0.379005x_{28} -$
x_{11}	4.78792706674	$-0.320234x_{21} -0.691804x_{29} +0.577447x_{22} -0.603647x_{24} -0.027970x_{19} +0.020535x_{20} -0.234024x_{28} -$
x_{2}	3.5785094707	$-0.253319x_{21} -0.099487x_{29} +0.247831x_{22} -0.074526x_{24} -0.260931x_{19} -0.162861x_{20} -0.006019x_{28} -$
z	18.6117896973	$-1.001062x_{21} -0.538502x_{29} +0.412639x_{22} -0.410515x_{24} -0.430165x_{19} -0.785449x_{20} -0.548593x_{28} -$

x_{8} enters and x_{23} leaves

x_{15}	54.0827515026	$-1.376905x_{21} +1.347398x_{29} -0.592860x_{22} +1.113776x_{24} -0.810940x_{19} -1.700747x_{20} -1.185174x_{28}$
x_{16}	24.9033149171	$-0.414365x_{21} +3.685083x_{29} -0.430939x_{22} +3.102210x_{24} -2.604972x_{19} -1.011050x_{20} -0.292818x_{28}$
x_{17}	30.052182624	$-1.105246x_{21} +2.564629x_{29} -0.871653x_{22} +2.347975x_{24} -1.295307x_{19} -1.069546x_{20} -1.131443x_{28}$
x_{18}	18.8395968672	$-0.499059x_{21} +1.051484x_{29} -0.400340x_{22} +0.314310x_{24} -0.539615x_{19} +0.230648x_{20} -0.310910x_{28} +$
x_{5}	4.68954526137	$-0.231619x_{21} +0.070123x_{29} +0.051424x_{22} +0.139184x_{24} -0.168933x_{19} -0.349766x_{20} -0.153421x_{28} -$
x_{12}	5.15369437193	$-0.233775x_{21} +0.371562x_{29} +0.129622x_{22} +0.419313x_{24} -0.271750x_{19} -0.184476x_{20} -0.215530x_{28} -$
x_{3}	6.65900673912	$-0.205513x_{21} -0.017728x_{29} -0.022524x_{22} -0.141248x_{24} -0.106642x_{19} -0.112440x_{20} -0.133507x_{28} -$
x_{7}	2.91670208245	$-0.203145x_{21} +0.144071x_{29} -0.094348x_{22} +0.149596x_{24} -0.028899x_{19} -0.209520x_{20} -0.206120x_{28} +$
x_{8}	2.930028535	$-0.000820x_{21} +0.213223x_{29} -0.167446x_{22} +0.226246x_{24} -0.046142x_{19} -0.120242x_{20} -0.051788x_{28} -$
x_{4}	3.65102301014	$-0.125129x_{21} +0.218748x_{29} +0.103272x_{22} +0.206909x_{24} -0.377633x_{19} -0.023557x_{20} -0.239633x_{28} -$
x_{25}	31.8932973104	$-1.381944x_{21} -2.637970x_{29} -0.029749x_{22} -2.069304x_{24} +0.997966x_{19} -1.032603x_{20} -0.133204x_{28} -$
x_{6}	6.08818529537	$-0.330854x_{21} -0.262218x_{29} +0.074373x_{22} -0.005312x_{24} +0.040799x_{19} -0.204207x_{20} -0.238419x_{28} -$
x_{27}	6.83231133507	$-0.566389x_{21} +0.271083x_{29} -0.563111x_{22} -0.174064x_{24} -0.737478x_{19} -0.239573x_{20} -0.194827x_{28} +$
x_{11}	11.5012142554	$-0.322112x_{21} -0.203266x_{29} +0.193795x_{22} -0.085271x_{24} -0.133690x_{19} -0.254963x_{20} -0.352680x_{28} -$
x_{2}	6.30884585028	$-0.254083x_{21} +0.099205x_{29} +0.091798x_{22} +0.136300x_{24} -0.303928x_{19} -0.274907x_{20} -0.054277x_{28} -$
z	24.7986157489	$-1.002793x_{21} -0.088276x_{29} +0.059074x_{22} +0.067209x_{24} -0.527594x_{19} -1.039342x_{20} -0.657944x_{28} -$

x_{22} enters and x_{27} leaves

x_{15}	46.8894878706	$-0.780593x_{21} +1.061995x_{29} +1.052830x_{27} +1.297035x_{24} -0.034501x_{19} -1.448518x_{20} -0.980054x_{28} -$
x_{16}	19.6746630728	$+0.019084x_{21} +3.477628x_{29} +0.765283x_{27} +3.235418x_{24} -2.040593x_{19} -0.827709x_{20} -0.143720x_{28} -$
x_{17}	19.4762803235	$-0.228518x_{21} +2.145013x_{29} +1.547925x_{27} +2.617412x_{24} -0.153747x_{19} -0.698706x_{20} -0.829865x_{28} -$
x_{18}	13.9822102426	$-0.096388x_{21} +0.858760x_{29} +0.710943x_{27} +0.438059x_{24} -0.015310x_{19} +0.400970x_{20} -0.172399x_{28} -$
x_{5}	5.31347708895	$-0.283342x_{21} +0.094879x_{29} -0.091321x_{27} +0.123288x_{24} -0.236280x_{19} -0.371644x_{20} -0.171213x_{28} -$
x_{12}	6.72641509434	$-0.364151x_{21} +0.433962x_{29} -0.230189x_{27} +0.379245x_{24} -0.441509x_{19} -0.239623x_{20} -0.260377x_{28} -$
x_{3}	6.38571428571	$-0.182857x_{21} -0.028571x_{29} +0.040000x_{27} -0.134286x_{24} -0.077143x_{19} -0.102857x_{20} -0.125714x_{28} -$
x_{7}	1.77196765499	$-0.108248x_{21} +0.098652x_{29} +0.167547x_{27} +0.178760x_{24} +0.094663x_{19} -0.169380x_{20} -0.173477x_{28} -$
x_{8}	0.898382749326	$+0.167601x_{21} +0.132615x_{29} +0.297358x_{27} +0.278005x_{24} +0.173154x_{19} -0.049003x_{20} +0.006146x_{28} -$
x_{4}	4.90404312668	$-0.229003x_{21} +0.268464x_{29} -0.183396x_{27} +0.174987x_{24} -0.512884x_{19} -0.067493x_{20} -0.275364x_{28} -$
x_{25}	31.5323450135	$-1.352022x_{21} -2.652291x_{29} +0.052830x_{27} -2.060108x_{24} +1.036927x_{19} -1.019946x_{20} -0.122911x_{28} -$
x_{6}	6.99056603774	$-0.405660x_{21} -0.226415x_{29} -0.132075x_{27} -0.028302x_{24} -0.056604x_{19} -0.235849x_{20} -0.264151x_{28} -$
x_{22}	12.1331536388	$-1.005822x_{21} +0.481402x_{29} -1.775849x_{27} -0.309111x_{24} -1.309650x_{19} -0.425445x_{20} -0.345984x_{28} -$
x_{11}	13.8525606469	$-0.517035x_{21} -0.109973x_{29} -0.344151x_{27} -0.145175x_{24} -0.387493x_{19} -0.337412x_{20} -0.419730x_{28} -$
x_{2}	7.42264150943	$-0.346415x_{21} +0.143396x_{29} -0.163019x_{27} +0.107925x_{24} -0.424151x_{19} -0.313962x_{20} -0.086038x_{28} -$
z	25.5153638814	$-1.062210x_{21} -0.059838x_{29} -0.104906x_{27} +0.048949x_{24} -0.604960x_{19} -1.064474x_{20} -0.678383x_{28} -$

x_{24} enters and x_{25} leaves

x_{15}	66.7421169698	$-1.631820x_{21} -0.607876x_{29} +1.086092x_{27} -0.629596x_{25} +0.618344x_{19} -2.090671x_{20} -1.057438x_{28} -$
x_{16}	69.1964935235	$-2.104278x_{21} -0.687819x_{29} +0.848253x_{27} -1.570509x_{25} -0.412089x_{19} -2.429543x_{20} -0.336753x_{28} -$
x_{17}	59.5388198351	$-1.946291x_{21} -1.224781x_{29} +1.615046x_{27} -1.270522x_{25} +1.163692x_{19} -1.994570x_{20} -0.986026x_{28} -$
x_{18}	20.6872170614	$-0.383881x_{21} +0.294780x_{29} +0.722177x_{27} -0.212639x_{25} +0.205181x_{19} +0.184090x_{20} -0.198535x_{28} -$
x_5	7.20054952244	$-0.364255x_{21} -0.063849x_{29} -0.088159x_{27} -0.059846x_{25} -0.174225x_{19} -0.432684x_{20} -0.178569x_{28} -$
x_{12}	12.5312050242	$-0.613045x_{21} -0.054298x_{29} -0.220463x_{27} -0.184090x_{25} -0.250621x_{19} -0.427385x_{20} -0.283004x_{28} -$
x_3	4.33031532121	$-0.094727x_{21} +0.144315x_{29} +0.036556x_{27} +0.065184x_{25} -0.144734x_{19} -0.036373x_{20} -0.117702x_{28} -$
x_7	4.50809891404	$-0.225566x_{21} -0.131493x_{29} +0.172131x_{27} -0.086772x_{25} +0.184640x_{19} -0.257883x_{20} -0.184142x_{28} -$
x_8	5.15357843779	$-0.014850x_{21} -0.225304x_{29} +0.304488x_{27} -0.134947x_{25} +0.313084x_{19} -0.186641x_{20} -0.010441x_{28} -$
x_4	7.58241528196	$-0.343844x_{21} +0.043177x_{29} -0.178909x_{27} -0.084940x_{25} -0.424807x_{19} -0.154128x_{20} -0.285804x_{28} -$
x_{24}	15.3061625016	$-0.656287x_{21} -1.287453x_{29} +0.025644x_{27} -0.485411x_{25} +0.503336x_{19} -0.495094x_{20} -0.059662x_{28} -$
x_6	6.55737275939	$-0.387086x_{21} -0.189978x_{29} -0.132801x_{27} +0.013738x_{25} -0.070849x_{19} -0.221837x_{20} -0.262462x_{28} -$
x_{22}	7.4018579092	$-0.802957x_{21} +0.879367x_{29} -1.783776x_{27} +0.150046x_{25} -1.465236x_{19} -0.272406x_{20} -0.327542x_{28} +$
x_{11}	11.6304854115	$-0.421758x_{21} +0.076933x_{29} -0.347874x_{27} +0.070470x_{25} -0.460565x_{19} -0.265537x_{20} -0.411069x_{28} -$
x_2	9.07455187753	$-0.417245x_{21} +0.004449x_{29} -0.160251x_{27} -0.052388x_{25} -0.369829x_{19} -0.367395x_{20} -0.092477x_{28} -$
z	26.2645819704	$-1.094335x_{21} -0.122858x_{29} -0.103650x_{27} -0.023760x_{25} -0.580322x_{19} -1.088709x_{20} -0.681303x_{28} -$

x_{26} enters and x_{18} leaves

x_{15}	78.8575668757	$-1.856639x_{21} -0.435239x_{29} +1.509034x_{27} -0.754128x_{25} +0.738508x_{19} -1.982859x_{20} -1.173710x_{28} -$
x_{16}	101.823396282	$-2.709717x_{21} -0.222907x_{29} +1.987237x_{27} -1.905873x_{25} -0.088487x_{19} -2.139205x_{20} -0.649872x_{28} -$
x_{17}	78.6932808964	$-2.301729x_{21} -0.951842x_{29} +2.283716x_{27} -1.467406x_{25} +1.353671x_{19} -1.824120x_{20} -1.169851x_{28} -$
x_{26}	29.3311319705	$-0.544281x_{21} +0.417950x_{29} +1.023931x_{27} -0.301488x_{25} +0.290914x_{19} +0.261010x_{20} -0.281490x_{28} -$
x_5	20.6929469818	$-0.614625x_{21} +0.128409x_{29} +0.382852x_{27} -0.198531x_{25} -0.040404x_{19} -0.312618x_{20} -0.308055x_{28} -$
x_{12}	22.3824435128	$-0.795848x_{21} +0.086076x_{29} +0.123437x_{27} -0.285349x_{25} -0.152914x_{19} -0.339721x_{20} -0.377546x_{28} -$
x_3	8.53867844025	$-0.172819x_{21} +0.204282x_{29} +0.183468x_{27} +0.021927x_{25} -0.102994x_{19} +0.001076x_{20} -0.158090x_{28} -$
x_7	3.76896820391	$-0.211850x_{21} -0.142025x_{29} +0.146329x_{27} -0.079175x_{25} +0.177309x_{19} -0.264460x_{20} -0.177049x_{28} -$
x_8	3.69450524988	$+0.012225x_{21} -0.246095x_{29} +0.253552x_{27} -0.119950x_{25} +0.298612x_{19} -0.199625x_{20} +0.003562x_{28} -$
x_4	15.7926761399	$-0.496197x_{21} +0.160168x_{29} +0.107706x_{27} -0.169332x_{25} -0.343376x_{19} -0.081067x_{20} -0.364598x_{28} -$
x_{24}	19.5390865581	$-0.734835x_{21} -1.227136x_{29} +0.173413x_{27} -0.528921x_{25} +0.545320x_{19} -0.457426x_{20} -0.100286x_{28} -$
x_6	15.0155455793	$-0.544040x_{21} -0.069454x_{29} +0.162468x_{27} -0.073201x_{25} +0.013041x_{19} -0.146570x_{20} -0.343635x_{28} -$
x_{22}	28.1573850777	$-1.188105x_{21} +1.175120x_{29} -1.059214x_{27} -0.063295x_{25} -1.259377x_{19} -0.087708x_{20} -0.526732x_{28} +$
x_{11}	20.7134270768	$-0.590305x_{21} +0.206359x_{29} -0.030794x_{27} -0.022892x_{25} -0.370478x_{19} -0.184710x_{20} -0.498238x_{28} -$
x_2	17.1021407636	$-0.566208x_{21} +0.118836x_{29} +0.119987x_{27} -0.134901x_{25} -0.290209x_{19} -0.295960x_{20} -0.169517x_{28} -$
z	40.0732014989	$-1.350573x_{21} +0.073906x_{29} +0.378399x_{27} -0.165696x_{25} -0.443364x_{19} -0.965829x_{20} -0.813824x_{28} -$

x_{27} enters and x_{22} leaves

x_{15}	118.972643525	$-3.549301x_{21}$	$+1.238923x_{29}$	$-1.424673x_{22}$	$-0.844303x_{25}$	$-1.055694x_{19}$	$-2.107815x_{20}$	$-1.924130x_{28}$
x_{16}	154.650670777	$-4.938772x_{21}$	$+1.981786x_{29}$	$-1.876143x_{22}$	$-2.024624x_{25}$	$-2.451259x_{19}$	$-2.303758x_{20}$	$-1.638096x_{28}$
x_{17}	139.401940523	$-4.863340x_{21}$	$+1.581772x_{29}$	$-2.156047x_{22}$	$-1.603874x_{25}$	$-1.361606x_{19}$	$-2.013223x_{20}$	$-2.305510x_{28}$ —
x_{26}	56.5505621913	$-1.692809x_{21}$	$+1.553925x_{29}$	$-0.966689x_{22}$	$-0.362675x_{25}$	$-0.926512x_{19}$	$+0.176223x_{20}$	$-0.790676x_{28}$ +
x_5	30.8703982626	$-1.044065x_{21}$	$+0.553154x_{29}$	$-0.361449x_{22}$	$-0.221409x_{25}$	$-0.495604x_{19}$	$-0.344320x_{20}$	$-0.498441x_{28}$ —
x_{12}	25.6638060878	$-0.934306x_{21}$	$+0.223020x_{29}$	$-0.116536x_{22}$	$-0.292725x_{25}$	$-0.299678x_{19}$	$-0.349942x_{20}$	$-0.438930x_{28}$ —
x_3	13.4158464395	$-0.378612x_{21}$	$+0.407825x_{29}$	$-0.173211x_{22}$	$+0.010964x_{25}$	$-0.321132x_{19}$	$-0.014116x_{20}$	$-0.249326x_{28}$ —
x_7	7.65886721076	$-0.375985x_{21}$	$+0.020316x_{29}$	$-0.138148x_{22}$	$-0.087919x_{25}$	$+0.003328x_{19}$	$-0.276577x_{20}$	$-0.249816x_{28}$ +
x_8	10.4347612876	$-0.272181x_{21}$	$+0.035203x_{29}$	$-0.239378x_{22}$	$-0.135101x_{25}$	$-0.002855x_{19}$	$-0.220621x_{20}$	$-0.122526x_{28}$ —
x_4	18.6558548461	$-0.617009x_{21}$	$+0.279660x_{29}$	$-0.101685x_{22}$	$-0.175768x_{25}$	$-0.471435x_{19}$	$-0.089986x_{20}$	$-0.418158x_{28}$ —
x_{24}	24.148971943	$-0.929350x_{21}$	$-1.034747x_{29}$	$-0.163719x_{22}$	$-0.539283x_{25}$	$+0.339136x_{19}$	$-0.471785x_{20}$	$-0.186521x_{28}$ —
x_6	19.3344775649	$-0.726278x_{21}$	$+0.110792x_{29}$	$-0.153385x_{22}$	$-0.082910x_{25}$	$-0.180129x_{19}$	$-0.160023x_{20}$	$-0.424428x_{28}$ —
x_{27}	26.5832778731	$-1.121686x_{21}$	$+1.109426x_{29}$	$-0.944096x_{22}$	$-0.059757x_{25}$	$-1.188973x_{19}$	$-0.082805x_{20}$	$-0.497285x_{28}$ +
x_{11}	19.8948124278	$-0.555764x_{21}$	$+0.172195x_{29}$	$+0.029073x_{22}$	$-0.021052x_{25}$	$-0.333865x_{19}$	$-0.182160x_{20}$	$-0.482924x_{28}$ —
x_2	20.2917790466	$-0.700795x_{21}$	$+0.251953x_{29}$	$-0.113279x_{22}$	$-0.142072x_{25}$	$-0.432870x_{19}$	$-0.305895x_{20}$	$-0.229185x_{28}$ —
z	50.1322988546	$-1.775018x_{21}$	$+0.493713x_{29}$	$-0.357245x_{22}$	$-0.188308x_{25}$	$-0.893271x_{19}$	$-0.997163x_{20}$	$-1.001997x_{28}$ —

x_{29} enters and x_{24} leaves

x_{15}	147.88666599	$-4.662029x_{21}$	$-1.197319x_{24}$	$-1.620697x_{22}$	$-1.489997x_{25}$	$-0.649639x_{19}$	$-2.672692x_{20}$	$-2.147456x_{28}$ —
x_{16}	200.901662097	$-6.718696x_{21}$	$-1.915236x_{24}$	$-2.189702x_{22}$	$-3.057479x_{25}$	$-1.801733x_{19}$	$-3.207339x_{20}$	$-1.995329x_{28}$ —
x_{17}	176.317389391	$-6.283995x_{21}$	$-1.528655x_{24}$	$-2.406317x_{22}$	$-2.428252x_{25}$	$-0.843184x_{19}$	$-2.734420x_{20}$	$-2.590637x_{28}$ —
x_{26}	92.8161199689	$-3.088453x_{21}$	$-1.501743x_{24}$	$-1.212552x_{22}$	$-1.172540x_{25}$	$-0.417217x_{19}$	$-0.532277x_{20}$	$-1.070783x_{28}$ +
x_5	43.7799329745	$-1.540875x_{21}$	$-0.534579x_{24}$	$-0.448969x_{22}$	$-0.509698x_{25}$	$-0.314309x_{19}$	$-0.596527x_{20}$	$-0.598152x_{28}$ —
x_{12}	30.8686571206	$-1.134610x_{21}$	$-0.215531x_{24}$	$-0.151823x_{22}$	$-0.408957x_{25}$	$-0.226583x_{19}$	$-0.451627x_{20}$	$-0.479131x_{28}$ —
x_3	22.9336853864	$-0.744897x_{21}$	$-0.394130x_{24}$	$-0.237737x_{22}$	$-0.201584x_{25}$	$-0.187468x_{19}$	$-0.200061x_{20}$	$-0.322839x_{28}$ —
x_7	8.13300159101	$-0.394232x_{21}$	$-0.019634x_{24}$	$-0.141363x_{22}$	$-0.098507x_{25}$	$+0.009986x_{19}$	$-0.285840x_{20}$	$-0.253478x_{28}$ +
x_8	11.2563217224	$-0.303798x_{21}$	$-0.034021x_{24}$	$-0.244948x_{22}$	$-0.153448x_{25}$	$+0.008683x_{19}$	$-0.236671x_{20}$	$-0.128872x_{28}$ —
x_4	25.1825598321	$-0.868183x_{21}$	$-0.270268x_{24}$	$-0.145933x_{22}$	$-0.321519x_{25}$	$-0.379777x_{19}$	$-0.217494x_{20}$	$-0.468569x_{28}$ —
x_{29}	23.3380386581	$-0.898142x_{21}$	$-0.966420x_{24}$	$-0.158221x_{22}$	$-0.521174x_{25}$	$+0.327748x_{19}$	$-0.455943x_{20}$	$-0.180258x_{28}$ —
x_6	21.9201448834	$-0.825785x_{21}$	$-0.107072x_{24}$	$-0.170915x_{22}$	$-0.140652x_{25}$	$-0.143817x_{19}$	$-0.210538x_{20}$	$-0.444399x_{28}$ —
x_{27}	52.4751024001	$-2.118107x_{21}$	$-1.072171x_{24}$	$-1.119630x_{22}$	$-0.637961x_{25}$	$-0.825361x_{19}$	$-0.588640x_{20}$	$-0.697268x_{28}$ +
x_{11}	23.9135100369	$-0.710419x_{21}$	$-0.166413x_{24}$	$+0.001828x_{22}$	$-0.110795x_{25}$	$-0.277428x_{19}$	$-0.260672x_{20}$	$-0.513964x_{28}$ —
x_2	26.1718628347	$-0.927084x_{21}$	$-0.243492x_{24}$	$-0.153143x_{22}$	$-0.273383x_{25}$	$-0.350293x_{19}$	$-0.420771x_{20}$	$-0.274601x_{28}$ —
z	61.6545817677	$-2.218442x_{21}$	$-0.477133x_{24}$	$-0.435361x_{22}$	$-0.445618x_{25}$	$-0.731458x_{19}$	$-1.222267x_{20}$	$-1.090992x_{28}$ —

x_{-1} enters and Final Dictionary Solution: 61.6545817677 Num Pivots: 20