		x_1	x_2	x_3	x_4	x_5	x_6	x_7	x_8	
x_{14}	14.0	$-2.000000x_1$	$-3.000000x_2$			$-2.000000x_5$	$+3.000000x_6$	$+3.000000x_7$	$+3.000000x_8$	$+3.00\ldots$
x_{15}	14.0	$+2.000000x_1$	$-3.000000x_2$		$-1.000000x_4$	$-1.000000x_5$	$-2.000000x_6$	$-2.000000x_7$	$-3.000000x_8$	$+1.00\ldots$
x_{16}	12.0	$-2.000000x_1$	$-3.000000x_2$		$+3.000000x_4$	$-3.000000x_5$				$-3.00\ldots$
x_{17}	14.0	$-2.000000x_1$	$+2.000000x_2$	$+3.000000x_3$	$-1.000000x_4$	$+1.000000x_5$	$+2.000000x_6$	$+1.000000x_7$	$-2.000000x_8$	$+2.00\ldots$
x_{18}	2.0	$+2.000000x_1$	$+2.000000x_2$		$-2.000000x_4$	$+3.000000x_5$	$-1.000000x_6$		$-3.000000x_8$	$-1.00\ldots$
x_{19}	7.0	$-3.000000x_1$	$+3.000000x_2$	$-3.000000x_3$	$-1.000000x_4$		$-3.000000x_6$	$-2.000000x_7$	$+1.000000x_8$	$-1.00\ldots$
x_{20}	10.0	$+1.000000x_1$	$+3.000000x_2$	$-3.000000x_3$	$-3.000000x_4$	$+3.000000x_5$	$+1.000000x_6$	$+1.000000x_7$	$+2.000000x_8$	$+3.00\ldots$
x_{21}	9.0		$-3.000000x_2$		$-3.000000x_4$	$-3.000000x_5$	$-3.000000x_6$	$+2.000000x_7$	$-2.000000x_8$	$+2.00\ldots$
x_{22}	2.0		$+2.000000x_2$	$+3.000000x_3$	$+1.000000x_4$	$-3.000000x_5$	$+1.000000x_6$	$-2.000000x_7$	$-3.000000x_8$	$+2.00\ldots$
x_{23}	10.0	$-2.000000x_1$	$-2.000000x_2$	$+1.000000x_3$	$+2.000000x_4$	$-3.000000x_5$	$+2.000000x_6$	$+3.000000x_7$	$-1.000000x_8$	$+1.00\ldots$
x_{24}	9.0	$-1.000000x_1$	$-3.000000x_2$	$+1.000000x_3$	$-1.000000x_4$	$-1.000000x_5$	$-2.000000x_6$	$-1.000000x_7$	$+1.000000x_8$	$-1.00\ldots$
x_{25}	1.0	$+3.000000x_1$	$+3.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$+1.000000x_5$	$+3.000000x_6$	$-2.000000x_7$		$-3.00\ldots$
x_{26}	15.0	$-2.000000x_1$		$-3.000000x_3$	$+3.000000x_4$	$-3.000000x_5$	$-2.000000x_6$	$-3.000000x_7$	$+3.000000x_8$	$+1.00\ldots$
x_{27}	7.0		$+2.000000x_2$		$+2.000000x_4$		$+2.000000x_6$	$+1.000000x_7$	$+2.000000x_8$	$+1.00\ldots$
x_{28}	3.0	$+1.000000x_1$	$-3.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$+3.000000x_5$	$-2.000000x_6$	$+1.000000x_7$	$+2.000000x_8$	$+1.00\ldots$
x_{29}	8.0	$-1.000000x_1$	$+3.000000x_2$	$+1.000000x_3$	$+2.000000x_4$	$-2.000000x_5$	$+2.000000x_6$	$+1.000000x_7$	$-1.000000x_8$	$+1.00\ldots$
x_{30}	4.0	$-1.000000x_1$		$+1.000000x_3$	$+2.000000x_4$		$+3.000000x_6$	$-2.000000x_7$		
x_{31}	13.0	$-2.000000x_1$	$-1.000000x_2$		$-2.000000x_4$	$+2.000000x_5$	$+3.000000x_6$	$+1.000000x_7$	$+2.000000x_8$	$-1.00\ldots$
x_{32}	6.0		$+3.000000x_2$	$+1.000000x_3$	$+2.000000x_4$	$-2.000000x_5$	$-3.000000x_6$	$-1.000000x_7$	$-2.000000x_8$	$-2.00\ldots$
x_{33}	12.0	$+1.000000x_1$	$+1.000000x_2$			$-3.000000x_5$	$-2.000000x_6$	$-2.000000x_7$	$+2.000000x_8$	$-2.00\ldots$
z	0.0	$+1.000000x_1$	$-1.000000x_2$	$+1.000000x_3$		$-2.000000x_5$	$-1.000000x_6$	$+1.000000x_7$	$+2.000000x_8$	

No initialization required –¿ Proceed to Optimize.

		x_1	x_2	x_3	x_4	x_5	x_6	x_7	x_8	
x_{14}	14.0	$-2.000000x_1$	$-3.000000x_2$			$-2.000000x_5$	$+3.000000x_6$	$+3.000000x_7$	$+3.000000x_8$	$+3.00\ldots$
x_{15}	14.0	$+2.000000x_1$	$-3.000000x_2$		$-1.000000x_4$	$-1.000000x_5$	$-2.000000x_6$	$-2.000000x_7$	$-3.000000x_8$	$+1.00\ldots$
x_{16}	12.0	$-2.000000x_1$	$-3.000000x_2$		$+3.000000x_4$	$-3.000000x_5$				$-3.00\ldots$
x_{17}	14.0	$-2.000000x_1$	$+2.000000x_2$	$+3.000000x_3$	$-1.000000x_4$	$+1.000000x_5$	$+2.000000x_6$	$+1.000000x_7$	$-2.000000x_8$	$+2.00\ldots$
x_{18}	2.0	$+2.000000x_1$	$+2.000000x_2$		$-2.000000x_4$	$+3.000000x_5$	$-1.000000x_6$		$-3.000000x_8$	$-1.00\ldots$
x_{19}	7.0	$-3.000000x_1$	$+3.000000x_2$	$-3.000000x_3$	$-1.000000x_4$		$-3.000000x_6$	$-2.000000x_7$	$+1.000000x_8$	$-1.00\ldots$
x_{20}	10.0	$+1.000000x_1$	$+3.000000x_2$	$-3.000000x_3$	$-3.000000x_4$	$+3.000000x_5$	$+1.000000x_6$	$+1.000000x_7$	$+2.000000x_8$	$+3.00\ldots$
x_{21}	9.0		$-3.000000x_2$		$-3.000000x_4$	$-3.000000x_5$	$-3.000000x_6$	$+2.000000x_7$	$-2.000000x_8$	$+2.00\ldots$
x_{22}	2.0		$+2.000000x_2$	$+3.000000x_3$	$+1.000000x_4$	$-3.000000x_5$	$+1.000000x_6$	$-2.000000x_7$	$-3.000000x_8$	$+2.00\ldots$
x_{23}	10.0	$-2.000000x_1$	$-2.000000x_2$	$+1.000000x_3$	$+2.000000x_4$	$-3.000000x_5$	$+2.000000x_6$	$+3.000000x_7$	$-1.000000x_8$	$+1.00\ldots$
x_{24}	9.0	$-1.000000x_1$	$-3.000000x_2$	$+1.000000x_3$	$-1.000000x_4$	$-1.000000x_5$	$-2.000000x_6$	$-1.000000x_7$	$+1.000000x_8$	$-1.00\ldots$
x_{25}	1.0	$+3.000000x_1$	$+3.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$+1.000000x_5$	$+3.000000x_6$	$-2.000000x_7$		$-3.00\ldots$
x_{26}	15.0	$-2.000000x_1$		$-3.000000x_3$	$+3.000000x_4$	$-3.000000x_5$	$-2.000000x_6$	$-3.000000x_7$	$+3.000000x_8$	$+1.00\ldots$
x_{27}	7.0		$+2.000000x_2$		$+2.000000x_4$		$+2.000000x_6$	$+1.000000x_7$	$+2.000000x_8$	$+1.00\ldots$
x_{28}	3.0	$+1.000000x_1$	$-3.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$+3.000000x_5$	$-2.000000x_6$	$+1.000000x_7$	$+2.000000x_8$	$+1.00\ldots$
x_{29}	8.0	$-1.000000x_1$	$+3.000000x_2$	$+1.000000x_3$	$+2.000000x_4$	$-2.000000x_5$	$+2.000000x_6$	$+1.000000x_7$	$-1.000000x_8$	$+1.00\ldots$
x_{30}	4.0	$-1.000000x_1$		$+1.000000x_3$	$+2.000000x_4$		$+3.000000x_6$	$-2.000000x_7$		
x_{31}	13.0	$-2.000000x_1$	$-1.000000x_2$		$-2.000000x_4$	$+2.000000x_5$	$+3.000000x_6$	$+1.000000x_7$	$+2.000000x_8$	$-1.00\ldots$
x_{32}	6.0		$+3.000000x_2$	$+1.000000x_3$	$+2.000000x_4$	$-2.000000x_5$	$-3.000000x_6$	$-1.000000x_7$	$-2.000000x_8$	$-2.00\ldots$
x_{33}	12.0	$+1.000000x_1$	$+1.000000x_2$			$-3.000000x_5$	$-2.000000x_6$	$-2.000000x_7$	$+2.000000x_8$	$-2.00\ldots$
z	0.0	$+1.000000x_1$	$-1.000000x_2$	$+1.000000x_3$		$-2.000000x_5$	$-1.000000x_6$	$+1.000000x_7$	$+2.000000x_8$	

x_1 enters and x_{19} leaves

x_{14}	9.33333333333	$+0.666667x_{19}$	$-5.000000x_2$	$+2.000000x_3$	$+0.666667x_4$	$-2.000000x_5$	$+5.000000x_6$	$+4.333333x_7$	$+2.333$
x_{15}	18.6666666667	$-0.666667x_{19}$	$-1.000000x_2$	$-2.000000x_3$	$-1.666667x_4$	$-1.000000x_5$	$-4.000000x_6$	$-3.333333x_7$	-2.333
x_{16}	7.33333333333	$+0.666667x_{19}$	$-5.000000x_2$	$+2.000000x_3$	$+3.666667x_4$	$-3.000000x_5$	$+2.000000x_6$	$+1.333333x_7$	-0.666
x_{17}	9.33333333333	$+0.666667x_{19}$		$+5.000000x_3$	$-0.333333x_4$	$+1.000000x_5$	$+4.000000x_6$	$+2.333333x_7$	-2.666
x_{18}	6.66666666667	$-0.666667x_{19}$	$+4.000000x_2$	$-2.000000x_3$	$-2.666667x_4$	$+3.000000x_5$	$-3.000000x_6$	$-1.333333x_7$	-2.333
x_1	2.33333333333	$-0.333333x_{19}$	$+1.000000x_2$	$-1.000000x_3$	$-0.333333x_4$		$-1.000000x_6$	$-0.666667x_7$	$+0.333$
x_{20}	12.3333333333	$-0.333333x_{19}$	$+4.000000x_2$	$-4.000000x_3$	$-3.333333x_4$	$+3.000000x_5$		$+0.333333x_7$	$+2.333$
x_{21}	9.0		$-3.000000x_2$		$-3.000000x_4$	$-3.000000x_5$	$-3.000000x_6$	$+2.000000x_7$	-2.000
x_{22}	2.0		$+2.000000x_2$	$+3.000000x_3$	$+1.000000x_4$	$-3.000000x_5$	$+1.000000x_6$	$-2.000000x_7$	-3.000
x_{23}	5.33333333333	$+0.666667x_{19}$	$-4.000000x_2$	$+3.000000x_3$	$+2.666667x_4$	$-3.000000x_5$	$+4.000000x_6$	$+4.333333x_7$	-1.666
x_{24}	6.66666666667	$+0.333333x_{19}$	$-4.000000x_2$	$+2.000000x_3$	$-0.666667x_4$	$-1.000000x_5$	$-1.000000x_6$	$-0.333333x_7$	$+0.666$
x_{25}	8.0	$-1.000000x_{19}$	$+6.000000x_2$	$-6.000000x_3$		$+1.000000x_5$		$-4.000000x_7$	$+1.000$
x_{26}	10.3333333333	$+0.666667x_{19}$	$-2.000000x_2$	$-1.000000x_3$	$+3.666667x_4$	$-3.000000x_5$		$-1.666667x_7$	$+2.333$
x_{27}	7.0		$+2.000000x_2$		$+2.000000x_4$		$+2.000000x_6$	$+1.000000x_7$	$+2.000$
x_{28}	5.33333333333	$-0.333333x_{19}$	$-2.000000x_2$	$-4.000000x_3$	$+0.666667x_4$	$+3.000000x_5$	$-3.000000x_6$	$+0.333333x_7$	$+2.333$
x_{29}	5.66666666667	$+0.333333x_{19}$	$+2.000000x_2$	$+2.000000x_3$	$+2.333333x_4$	$-2.000000x_5$	$+3.000000x_6$	$+1.666667x_7$	-1.333
x_{30}	1.66666666667	$+0.333333x_{19}$	$-1.000000x_2$	$+2.000000x_3$	$+2.333333x_4$		$+4.000000x_6$	$-1.333333x_7$	-0.333
x_{31}	8.33333333333	$+0.666667x_{19}$	$-3.000000x_2$	$+2.000000x_3$	$-1.333333x_4$	$+2.000000x_5$	$+5.000000x_6$	$+2.333333x_7$	$+1.333$
x_{32}	6.0		$+3.000000x_2$	$+1.000000x_3$	$+2.000000x_4$	$-2.000000x_5$	$-3.000000x_6$	$-1.000000x_7$	-2.000
x_{33}	14.3333333333	$-0.333333x_{19}$	$+2.000000x_2$	$-1.000000x_3$	$-0.333333x_4$	$-3.000000x_5$	$-3.000000x_6$	$-2.666667x_7$	$+2.333$
z	2.33333333333	$-0.333333x_{19}$			$-0.333333x_4$	$-2.000000x_5$	$-2.000000x_6$	$+0.333333x_7$	$+2.333$

x_7 enters and x_{22} leaves

x_{14}	13.6666666667	$+0.666667x_{19}$	$-0.666667x_2$	$+8.500000x_3$	$+2.833333x_4$	$-8.500000x_5$	$+7.166667x_6$	$-2.166667x_{22}$	-4.1
x_{15}	15.3333333333	$-0.666667x_{19}$	$-4.333333x_2$	$-7.000000x_3$	$-3.333333x_4$	$+4.000000x_5$	$-5.666667x_6$	$+1.666667x_{22}$	$+2.6$
x_{16}	8.66666666667	$+0.666667x_{19}$	$-3.666667x_2$	$+4.000000x_3$	$+4.333333x_4$	$-5.000000x_5$	$+2.666667x_6$	$-0.666667x_{22}$	-2.6
x_{17}	11.6666666667	$+0.666667x_{19}$	$+2.333333x_2$	$+8.500000x_3$	$+0.833333x_4$	$-2.500000x_5$	$+5.166667x_6$	$-1.166667x_{22}$	-6.1
x_{18}	5.33333333333	$-0.666667x_{19}$	$+2.666667x_2$	$-4.000000x_3$	$-3.333333x_4$	$+5.000000x_5$	$-3.666667x_6$	$+0.666667x_{22}$	-0.3
x_1	1.66666666667	$-0.333333x_{19}$	$+0.333333x_2$	$-2.000000x_3$	$-0.666667x_4$	$+1.000000x_5$	$-1.333333x_6$	$+0.333333x_{22}$	$+1.3$
x_{20}	12.6666666667	$-0.333333x_{19}$	$+4.333333x_2$	$-3.500000x_3$	$-3.166667x_4$	$+2.500000x_5$	$+0.166667x_6$	$-0.166667x_{22}$	$+1.8$
x_{21}	11.0		$-1.000000x_2$	$+3.000000x_3$	$-2.000000x_4$	$-6.000000x_5$	$-2.000000x_6$	$-1.000000x_{22}$	-5.0
x_7	1.0		$+1.000000x_2$	$+1.500000x_3$	$+0.500000x_4$	$-1.500000x_5$	$+0.500000x_6$	$-0.500000x_{22}$	-1.5
x_{23}	9.66666666667	$+0.666667x_{19}$	$+0.333333x_2$	$+9.500000x_3$	$+4.833333x_4$	$-9.500000x_5$	$+6.166667x_6$	$-2.166667x_{22}$	-8.1
x_{24}	6.33333333333	$+0.333333x_{19}$	$-4.333333x_2$	$+1.500000x_3$	$-0.833333x_4$	$-0.500000x_5$	$-1.166667x_6$	$+0.166667x_{22}$	$+1.1$
x_{25}	4.0	$-1.000000x_{19}$	$+2.000000x_2$	$-12.000000x_3$	$-2.000000x_4$	$+7.000000x_5$	$-2.000000x_6$	$+2.000000x_{22}$	$+7.0$
x_{26}	8.66666666667	$+0.666667x_{19}$	$-3.666667x_2$	$-3.500000x_3$	$+2.833333x_4$	$-0.500000x_5$	$-0.833333x_6$	$+0.833333x_{22}$	$+4.8$
x_{27}	8.0		$+3.000000x_2$	$+1.500000x_3$	$+2.500000x_4$	$-1.500000x_5$	$+2.500000x_6$	$-0.500000x_{22}$	$+0.5$
x_{28}	5.66666666667	$-0.333333x_{19}$	$-1.666667x_2$	$-3.500000x_3$	$+0.833333x_4$	$+2.500000x_5$	$-2.833333x_6$	$-0.166667x_{22}$	$+1.8$
x_{29}	7.33333333333	$+0.333333x_{19}$	$+3.666667x_2$	$+4.500000x_3$	$+3.166667x_4$	$-4.500000x_5$	$+3.833333x_6$	$-0.833333x_{22}$	-3.8
x_{30}	0.333333333333	$+0.333333x_{19}$	$-2.333333x_2$		$+1.666667x_4$	$+2.000000x_5$	$+3.333333x_6$	$+0.666667x_{22}$	$+1.6$
x_{31}	10.6666666667	$+0.666667x_{19}$	$-0.666667x_2$	$+5.500000x_3$	$-0.166667x_4$	$-1.500000x_5$	$+6.166667x_6$	$-1.166667x_{22}$	-2.1
x_{32}	5.0		$+2.000000x_2$	$-0.500000x_3$	$+1.500000x_4$	$-0.500000x_5$	$-3.500000x_6$	$+0.500000x_{22}$	-0.5
x_{33}	11.6666666667	$-0.333333x_{19}$	$-0.666667x_2$	$-5.000000x_3$	$-1.666667x_4$	$+1.000000x_5$	$-4.333333x_6$	$+1.333333x_{22}$	$+6.3$
z	2.66666666667	$-0.333333x_{19}$	$+0.333333x_2$	$+0.500000x_3$	$-0.166667x_4$	$-2.500000x_5$	$-1.833333x_6$	$-0.166667x_{22}$	$+1.8$

x_2 enters and x_{30} leaves

x_{14}	13.5714285714	$+0.571429x_{19}$	$+0.285714x_{30}$	$+8.500000x_3$	$+2.357143x_4$	$-9.071429x_5$	$+6.214286x_6$	$-2.357143x_{22}$	$-$
x_{15}	14.7142857143	$-1.285714x_{19}$	$+1.857143x_{30}$	$-7.000000x_3$	$-6.428571x_4$	$+0.285714x_5$	$-11.857143x_6$	$+0.428571x_{22}$	$-$
x_{16}	8.14285714286	$+0.142857x_{19}$	$+1.571429x_{30}$	$+4.000000x_3$	$+1.714286x_4$	$-8.142857x_5$	$-2.571429x_6$	$-1.714286x_{22}$	$-$
x_{17}	12.0	$+1.000000x_{19}$	$-1.000000x_{30}$	$+8.500000x_3$	$+2.500000x_4$	$-0.500000x_5$	$+8.500000x_6$	$-0.500000x_{22}$	$-$
x_{18}	5.71428571429	$-0.285714x_{19}$	$-1.142857x_{30}$	$-4.000000x_3$	$-1.428571x_4$	$+7.285714x_5$	$+0.142857x_6$	$+1.428571x_{22}$	$+$
x_1	1.71428571429	$-0.285714x_{19}$	$-0.142857x_{30}$	$-2.000000x_3$	$-0.428571x_4$	$+1.285714x_5$	$-0.857143x_6$	$+0.428571x_{22}$	$+$
x_{20}	13.2857142857	$+0.285714x_{19}$	$-1.857143x_{30}$	$-3.500000x_3$	$-0.071429x_4$	$+6.214286x_5$	$+6.357143x_6$	$+1.071429x_{22}$	$+$
x_{21}	10.8571428571	$-0.142857x_{19}$	$+0.428571x_{30}$	$+3.000000x_3$	$-2.714286x_4$	$-6.857143x_5$	$-3.428571x_6$	$-1.285714x_{22}$	$-$
x_7	1.14285714286	$+0.142857x_{19}$	$-0.428571x_{30}$	$+1.500000x_3$	$+1.214286x_4$	$-0.642857x_5$	$+1.928571x_6$	$-0.214286x_{22}$	$-$
x_{23}	9.71428571429	$+0.714286x_{19}$	$-0.142857x_{30}$	$+9.500000x_3$	$+5.071429x_4$	$-9.214286x_5$	$+6.642857x_6$	$-2.071429x_{22}$	$-$
x_{24}	5.71428571429	$-0.285714x_{19}$	$+1.857143x_{30}$	$+1.500000x_3$	$-3.928571x_4$	$-4.214286x_5$	$-7.357143x_6$	$-1.071429x_{22}$	$-$
x_{25}	4.28571428571	$-0.714286x_{19}$	$-0.857143x_{30}$	$-12.000000x_3$	$-0.571429x_4$	$+8.714286x_5$	$+0.857143x_6$	$+2.571429x_{22}$	$+$
x_{26}	8.14285714286	$+0.142857x_{19}$	$+1.571429x_{30}$	$-3.500000x_3$	$+0.214286x_4$	$-3.642857x_5$	$-6.071429x_6$	$-0.214286x_{22}$	$+$
x_{27}	8.42857142857	$+0.428571x_{19}$	$-1.285714x_{30}$	$+1.500000x_3$	$+4.642857x_4$	$+1.071429x_5$	$+6.785714x_6$	$+0.357143x_{22}$	$+$
x_{28}	5.42857142857	$-0.571429x_{19}$	$+0.714286x_{30}$	$-3.500000x_3$	$-0.357143x_4$	$+1.071429x_5$	$-5.214286x_6$	$-0.642857x_{22}$	$+$
x_{29}	7.85714285714	$+0.857143x_{19}$	$-1.571429x_{30}$	$+4.500000x_3$	$+5.785714x_4$	$-1.357143x_5$	$+9.071429x_6$	$+0.214286x_{22}$	$-$
x_2	0.142857142857	$+0.142857x_{19}$	$-0.428571x_{30}$		$+0.714286x_4$	$+0.857143x_5$	$+1.428571x_6$	$+0.285714x_{22}$	$+$
x_{31}	10.5714285714	$+0.571429x_{19}$	$+0.285714x_{30}$	$+5.500000x_3$	$-0.642857x_4$	$-2.071429x_5$	$+5.214286x_6$	$-1.357143x_{22}$	$-$
x_{32}	5.28571428571	$+0.285714x_{19}$	$-0.857143x_{30}$	$-0.500000x_3$	$+2.928571x_4$	$+1.214286x_5$	$-0.642857x_6$	$+1.071429x_{22}$	$+$
x_{33}	11.5714285714	$-0.428571x_{19}$	$+0.285714x_{30}$	$-5.000000x_3$	$-2.142857x_4$	$+0.428571x_5$	$-5.285714x_6$	$+1.142857x_{22}$	$+$
z	2.71428571429	$-0.285714x_{19}$	$-0.142857x_{30}$	$+0.500000x_3$	$+0.071429x_4$	$-2.214286x_5$	$-1.357143x_6$	$-0.071429x_{22}$	$+$

x_3 enters and x_{25} leaves

x_{14}	16.6071428571	$+0.065476x_{19}$	$-0.321429x_{30}$	$-0.708333x_{25}$	$+1.952381x_4$	$-2.898810x_5$	$+6.821429x_6$	$-0.535714x_{22}$	$+$
x_{15}	12.2142857143	$-0.869048x_{19}$	$+2.357143x_{30}$	$+0.583333x_{25}$	$-6.095238x_4$	$-4.797619x_5$	$-12.357143x_6$	$-1.071429x_{22}$	$-$
x_{16}	9.57142857143	$-0.095238x_{19}$	$+1.285714x_{30}$	$-0.333333x_{25}$	$+1.523810x_4$	$-5.238095x_5$	$-2.285714x_6$	$-0.857143x_{22}$	$-$
x_{17}	15.0357142857	$+0.494048x_{19}$	$-1.607143x_{30}$	$-0.708333x_{25}$	$+2.095238x_4$	$+5.672619x_5$	$+9.107143x_6$	$+1.321429x_{22}$	$+$
x_{18}	4.28571428571	$-0.047619x_{19}$	$-0.857143x_{30}$	$+0.333333x_{25}$	$-1.238095x_4$	$+4.380952x_5$	$-0.142857x_6$	$+0.571429x_{22}$	$-$
x_1	1.0	$-0.166667x_{19}$	$-0.000000x_{30}$	$+0.166667x_{25}$	$-0.333333x_4$	$-0.166667x_5$	$-1.000000x_6$		$+$
x_{20}	12.0357142857	$+0.494048x_{19}$	$-1.607143x_{30}$	$+0.291667x_{25}$	$+0.095238x_4$	$+3.672619x_5$	$+6.107143x_6$	$+0.321429x_{22}$	$+$
x_{21}	11.9285714286	$-0.321429x_{19}$	$+0.214286x_{30}$	$-0.250000x_{25}$	$-2.857143x_4$	$-4.678571x_5$	$-3.214286x_6$	$-0.642857x_{22}$	$-$
x_7	1.67857142857	$+0.053571x_{19}$	$-0.535714x_{30}$	$-0.125000x_{25}$	$+1.142857x_4$	$+0.446429x_5$	$+2.035714x_6$	$+0.107143x_{22}$	$+$
x_{23}	13.1071428571	$+0.148810x_{19}$	$-0.821429x_{30}$	$-0.791667x_{25}$	$+4.619048x_4$	$-2.315476x_5$	$+7.321429x_6$	$-0.035714x_{22}$	$-$
x_{24}	6.25	$-0.375000x_{19}$	$+1.750000x_{30}$	$-0.125000x_{25}$	$-4.000000x_4$	$-3.125000x_5$	$-7.250000x_6$	$-0.750000x_{22}$	$-$
x_3	0.357142857143	$-0.059524x_{19}$	$-0.071429x_{30}$	$-0.083333x_{25}$	$-0.047619x_4$	$+0.726190x_5$	$+0.071429x_6$	$+0.214286x_{22}$	$+$
x_{26}	6.89285714286	$+0.351190x_{19}$	$+1.821429x_{30}$	$+0.291667x_{25}$	$+0.380952x_4$	$-6.184524x_5$	$-6.321429x_6$	$-0.964286x_{22}$	$-$
x_{27}	8.96428571429	$+0.339286x_{19}$	$-1.392857x_{30}$	$-0.125000x_{25}$	$+4.571429x_4$	$+2.160714x_5$	$+6.892857x_6$	$+0.678571x_{22}$	$+$
x_{28}	4.17857142857	$-0.363095x_{19}$	$+0.964286x_{30}$	$+0.291667x_{25}$	$-0.190476x_4$	$-1.470238x_5$	$-5.464286x_6$	$-1.392857x_{22}$	$-$
x_{29}	9.46428571429	$+0.589286x_{19}$	$-1.892857x_{30}$	$-0.375000x_{25}$	$+5.571429x_4$	$+1.910714x_5$	$+9.392857x_6$	$+1.178571x_{22}$	$+$
x_2	0.142857142857	$+0.142857x_{19}$	$-0.428571x_{30}$		$+0.714286x_4$	$+0.857143x_5$	$+1.428571x_6$	$+0.285714x_{22}$	$+$
x_{31}	12.5357142857	$+0.244048x_{19}$	$-0.107143x_{30}$	$-0.458333x_{25}$	$-0.904762x_4$	$+1.922619x_5$	$+5.607143x_6$	$-0.178571x_{22}$	$+$
x_{32}	5.10714285714	$+0.315476x_{19}$	$-0.821429x_{30}$	$+0.041667x_{25}$	$+2.952381x_4$	$+0.851190x_5$	$-0.678571x_6$	$+0.964286x_{22}$	$+$
x_{33}	9.78571428571	$-0.130952x_{19}$	$+0.642857x_{30}$	$+0.416667x_{25}$	$-1.904762x_4$	$-3.202381x_5$	$-5.642857x_6$	$+0.071429x_{22}$	$+$
z	2.89285714286	$-0.315476x_{19}$	$-0.178571x_{30}$	$-0.041667x_{25}$	$+0.047619x_4$	$-1.851190x_5$	$-1.321429x_6$	$+0.035714x_{22}$	$+$

x_4 enters and x_{24} leaves

x_{14}	19.6577380952	$-0.117560x_{19}$ $+0.532738x_{30}$ $-0.769345x_{25}$ $-0.488095x_{24}$ $-4.424107x_5$ $+3.282738x_6$ $-0.901786x_{22}$ $+0$
x_{15}	2.69047619048	$-0.297619x_{19}$ $-0.309524x_{30}$ $+0.773810x_{25}$ $+1.523810x_{24}$ $-0.035714x_5$ $-1.309524x_6$ $+0.071429x_{22}$ -4
x_{16}	11.9523809524	$-0.238095x_{19}$ $+1.952381x_{30}$ $-0.380952x_{25}$ $-0.380952x_{24}$ $-6.428571x_5$ $-5.047619x_6$ $-1.142857x_{22}$ -2
x_{17}	18.3095238095	$+0.297619x_{19}$ $-0.690476x_{30}$ $-0.773810x_{25}$ $-0.523810x_{24}$ $+4.035714x_5$ $+5.309524x_6$ $+0.928571x_{22}$ $+1$
x_{18}	2.35119047619	$+0.068452x_{19}$ $-1.398810x_{30}$ $+0.372024x_{25}$ $+0.309524x_{24}$ $+5.348214x_5$ $+2.101190x_6$ $+0.803571x_{22}$ -0
x_1	0.479166666667	$-0.135417x_{19}$ $-0.145833x_{30}$ $+0.177083x_{25}$ $+0.083333x_{24}$ $+0.093750x_5$ $-0.395833x_6$ $+0.062500x_{22}$ $+0$
x_{20}	12.1845238095	$+0.485119x_{19}$ $-1.565476x_{30}$ $+0.288690x_{25}$ $-0.023810x_{24}$ $+3.598214x_5$ $+5.934524x_6$ $+0.303571x_{22}$ $+2$
x_{21}	7.46428571429	$-0.053571x_{19}$ $-1.035714x_{30}$ $-0.160714x_{25}$ $+0.714286x_{24}$ $-2.446429x_5$ $+1.964286x_6$ $-0.107143x_{22}$ -2
x_7	3.46428571429	$-0.053571x_{19}$ $-0.035714x_{30}$ $-0.160714x_{25}$ $-0.285714x_{24}$ $-0.446429x_5$ $-0.035714x_6$ $-0.107143x_{22}$ $+0$
x_{23}	20.3244047619	$-0.284226x_{19}$ $+1.199405x_{30}$ $-0.936012x_{25}$ $-1.154762x_{24}$ $-5.924107x_5$ $-1.050595x_6$ $-0.901786x_{22}$ -2
x_4	1.5625	$-0.093750x_{19}$ $+0.437500x_{30}$ $-0.031250x_{25}$ $-0.250000x_{24}$ $-0.781250x_5$ $-1.812500x_6$ $-0.187500x_{22}$ -0
x_3	0.282738095238	$-0.055060x_{19}$ $-0.092262x_{30}$ $-0.081845x_{25}$ $+0.011905x_{24}$ $+0.763393x_5$ $+0.157738x_6$ $+0.223214x_{22}$ $+0$
x_{26}	7.4880952381	$+0.315476x_{19}$ $+1.988095x_{30}$ $+0.279762x_{25}$ $-0.095238x_{24}$ $-6.482143x_5$ $-7.011905x_6$ $-1.035714x_{22}$ -0
x_{27}	16.1071428571	$-0.089286x_{19}$ $+0.607143x_{30}$ $-0.267857x_{25}$ $-1.142857x_{24}$ $-1.410714x_5$ $-1.392857x_6$ $-0.178571x_{22}$ $+2$
x_{28}	3.88095238095	$-0.345238x_{19}$ $+0.880952x_{30}$ $+0.297619x_{25}$ $+0.047619x_{24}$ $-1.321429x_5$ $-5.119048x_6$ $-1.357143x_{22}$ -1
x_{29}	18.1696428571	$+0.066964x_{19}$ $+0.544643x_{30}$ $-0.549107x_{25}$ $-1.392857x_{24}$ $-2.441964x_5$ $-0.705357x_6$ $+0.133929x_{22}$ $+0$
x_2	1.25892857143	$+0.075893x_{19}$ $-0.116071x_{30}$ $-0.022321x_{25}$ $-0.178571x_{24}$ $+0.299107x_5$ $+0.133929x_6$ $+0.151786x_{22}$ $+0$
x_{31}	11.1220238095	$+0.328869x_{19}$ $-0.502976x_{30}$ $-0.430060x_{25}$ $+0.226190x_{24}$ $+2.629464x_5$ $+7.247024x_6$ $-0.008929x_{22}$ $+1$
x_{32}	9.72023809524	$+0.038690x_{19}$ $+0.470238x_{30}$ $-0.050595x_{25}$ $-0.738095x_{24}$ $-1.455357x_5$ $-6.029762x_6$ $+0.410714x_{22}$ -0
x_{33}	6.80952380952	$+0.047619x_{19}$ $-0.190476x_{30}$ $+0.476190x_{25}$ $+0.476190x_{24}$ $-1.714286x_5$ $-2.190476x_6$ $+0.428571x_{22}$ $+2$
z	2.96726190476	$-0.319940x_{19}$ $-0.157738x_{30}$ $-0.043155x_{25}$ $-0.011905x_{24}$ $-1.888393x_5$ $-1.407738x_6$ $+0.026786x_{22}$ $+2$

x_8 enters and x_{15} leaves

x_{14}	20.2614985163	$-0.184347x_{19}$ $+0.463279x_{30}$ $-0.595697x_{25}$ $-0.146142x_{24}$ $-4.432122x_5$ $+2.988872x_6$ $-0.885757x_{22}$ -0
x_8	0.670623145401	$-0.074184x_{19}$ $-0.077151x_{30}$ $+0.192878x_{25}$ $+0.379822x_{24}$ $-0.008902x_5$ $-0.326409x_6$ $+0.017804x_{22}$ -0
x_{16}	10.0682492582	$-0.029674x_{19}$ $+2.169139x_{30}$ $-0.922849x_{25}$ $-1.448071x_{24}$ $-6.403561x_5$ $-4.130564x_6$ $-1.192878x_{22}$ $+0$
x_{17}	18.9881305638	$+0.222552x_{19}$ $-0.768546x_{30}$ $-0.578635x_{25}$ $-0.139466x_{24}$ $+4.026706x_5$ $+4.979228x_6$ $+0.946588x_{22}$ -0
x_{18}	1.70252225519	$+0.140208x_{19}$ $-1.324184x_{30}$ $+0.185460x_{25}$ $-0.057864x_{24}$ $+5.356825x_5$ $+2.416914x_6$ $+0.786350x_{22}$ $+0$
x_1	0.639836795252	$-0.153190x_{19}$ $-0.164318x_{30}$ $+0.223294x_{25}$ $+0.174332x_{24}$ $+0.091617x_5$ $-0.474036x_6$ $+0.066766x_{22}$ -0
x_{20}	13.8271513353	$+0.303412x_{19}$ $-1.754451x_{30}$ $+0.761128x_{25}$ $+0.906528x_{24}$ $+3.576409x_5$ $+5.135015x_6$ $+0.347181x_{22}$ $+0$
x_{21}	5.46439169139	$+0.167656x_{19}$ $-0.805638x_{30}$ $-0.735905x_{25}$ $-0.418398x_{24}$ $-2.419881x_5$ $+2.937685x_6$ $-0.160237x_{22}$ $+0$
x_7	3.4762611276	$-0.054896x_{19}$ $-0.037092x_{30}$ $-0.157270x_{25}$ $-0.278932x_{24}$ $-0.446588x_5$ $-0.041543x_6$ $-0.106825x_{22}$ -0
x_{23}	18.8045252226	$-0.116098x_{19}$ $+1.374258x_{30}$ $-1.373145x_{25}$ $-2.015579x_{24}$ $-5.903932x_5$ $-0.310831x_6$ $-0.942136x_{22}$ $+0$
x_4	1.41580118694	$-0.077522x_{19}$ $+0.454377x_{30}$ $-0.073442x_{25}$ $-0.333086x_{24}$ $-0.779303x_5$ $-1.741098x_6$ $-0.191395x_{22}$ $+0$
x_3	0.760756676558	$-0.107938x_{19}$ $-0.147255x_{30}$ $+0.055638x_{25}$ $+0.282641x_{24}$ $+0.757047x_5$ $-0.074926x_6$ $+0.235905x_{22}$ -0
x_{26}	7.26854599407	$+0.339763x_{19}$ $+2.013353x_{30}$ $+0.216617x_{25}$ $-0.219585x_{24}$ $-6.479228x_5$ $-6.905045x_6$ $-1.041543x_{22}$ $+0$
x_{27}	17.9154302671	$-0.289318x_{19}$ $+0.399110x_{30}$ $+0.252226x_{25}$ $-0.118694x_{24}$ $-1.434718x_5$ $-2.272997x_6$ $-0.130564x_{22}$ -0
x_{28}	2.69139465875	$-0.213650x_{19}$ $+1.017804x_{30}$ $-0.044510x_{25}$ $-0.626113x_{24}$ $-1.305638x_5$ $-4.540059x_6$ $-1.388724x_{22}$ $+0$
x_{29}	18.6576409496	$+0.012982x_{19}$ $+0.488501x_{30}$ $-0.408754x_{25}$ $-1.116469x_{24}$ $-2.448442x_5$ $-0.942878x_6$ $+0.146884x_{22}$ $+0$
x_2	1.63316023739	$+0.034496x_{19}$ $-0.159125x_{30}$ $+0.085312x_{25}$ $+0.033383x_{24}$ $+0.294139x_5$ $-0.048220x_6$ $+0.161721x_{22}$ -0
x_{31}	12.0730712166	$+0.223665x_{19}$ $-0.612389x_{30}$ $-0.156528x_{25}$ $+0.764837x_{24}$ $+2.616840x_5$ $+6.784125x_6$ $+0.016320x_{22}$ -0
x_{32}	9.67433234421	$+0.043769x_{19}$ $+0.475519x_{30}$ $-0.063798x_{25}$ $-0.764095x_{24}$ $-1.454748x_5$ $-6.007418x_6$ $+0.409496x_{22}$ $+0$
x_{33}	8.66172106825	$-0.157270x_{19}$ $-0.403561x_{30}$ $+1.008902x_{25}$ $+1.525223x_{24}$ $-1.738872x_5$ $-3.091988x_6$ $+0.477745x_{22}$ -0
z	4.58494065282	$-0.498887x_{19}$ $-0.343843x_{30}$ $+0.422107x_{25}$ $+0.904303x_{24}$ $-1.909866x_5$ $-2.195104x_6$ $+0.069733x_{22}$ -0

x_9 enters and x_{18} leaves

x_{14}	22.5144952251	$+0.001194x_{19}$	$-1.289052x_{30}$	$-0.350273x_{25}$	$-0.222715x_{24}$	$+2.656719x_5$	$+6.187244x_6$	$+0.154843x_{22}$	
x_8	1.53001364256	$-0.003411x_{19}$	$-0.745566x_{30}$	$+0.286494x_{25}$	$+0.350614x_{24}$	$+2.695089x_5$	$+0.893588x_6$	$+0.414734x_{22}$	
x_{16}	5.71555252387	$-0.388131x_{19}$	$+5.554570x_{30}$	$-1.396999x_{25}$	$-1.300136x_{24}$	$-20.098909x_5$	$-10.309686x_6$	$-3.203274x_{22}$	
x_{17}	17.9754433834	$+0.139154x_{19}$	$+0.019100x_{30}$	$-0.688950x_{25}$	$-0.105048x_{24}$	$+0.840382x_5$	$+3.541610x_6$	$+0.478854x_{22}$	
x_9	0.782742155525	$+0.064461x_{19}$	$-0.608799x_{30}$	$+0.085266x_{25}$	$-0.026603x_{24}$	$+2.462824x_5$	$+1.111187x_6$	$+0.361528x_{22}$	
x_1	1.12295361528	$-0.113404x_{19}$	$-0.540075x_{30}$	$+0.275921x_{25}$	$+0.157913x_{24}$	$+1.611698x_5$	$+0.211801x_6$	$+0.289905x_{22}$	
x_{20}	18.8441336971	$+0.716576x_{19}$	$-5.656548x_{30}$	$+1.307640x_{25}$	$+0.736016x_{24}$	$+19.361869x_5$	$+12.257162x_6$	$+2.664393x_{22}$	
x_{21}	4.77455661664	$+0.110846x_{19}$	$-0.269100x_{30}$	$-0.811050x_{25}$	$-0.394952x_{24}$	$-4.590382x_5$	$+1.958390x_6$	$-0.478854x_{22}$	
x_7	3.01637107776	$-0.092769x_{19}$	$+0.320600x_{30}$	$-0.207367x_{25}$	$-0.263302x_{24}$	$-1.893588x_5$	$-0.694407x_6$	$-0.319236x_{22}$	
x_{23}	15.7269781719	$-0.369543x_{19}$	$+3.767906x_{30}$	$-1.708390x_{25}$	$-1.910982x_{24}$	$-15.587142x_5$	$-4.679741x_6$	$-2.363574x_{22}$	
x_4	1.17888813097	$-0.097033x_{19}$	$+0.638643x_{30}$	$-0.099250x_{25}$	$-0.325034x_{24}$	$-1.524727x_5$	$-2.077422x_6$	$-0.300819x_{22}$	
x_3	0.797919508868	$-0.104877x_{19}$	$-0.176160x_{30}$	$+0.059686x_{25}$	$+0.281378x_{24}$	$+0.873977x_5$	$-0.022169x_6$	$+0.253070x_{22}$	
x_{26}	10.2206684857	$+0.582879x_{19}$	$-0.282742x_{30}$	$+0.538199x_{25}$	$-0.319918x_{24}$	$+2.809345x_5$	$-2.714188x_6$	$+0.321965x_{22}$	
x_{27}	19.701568895	$-0.142224x_{19}$	$-0.990109x_{30}$	$+0.446794x_{25}$	$-0.179400x_{24}$	$+4.185198x_5$	$+0.262619x_6$	$+0.694407x_{22}$	
x_{28}	4.54024556617	$-0.061392x_{19}$	$-0.420191x_{30}$	$+0.156889x_{25}$	$-0.688950x_{24}$	$+4.511596x_5$	$-1.915416x_6$	$-0.534789x_{22}$	
x_{29}	17.5288199181	$-0.079980x_{19}$	$+1.366473x_{30}$	$-0.531719x_{25}$	$-1.078104x_{24}$	$-6.000171x_5$	$-2.545362x_6$	$-0.374488x_{22}$	
x_2	1.7423260573	$+0.043486x_{19}$	$-0.244031x_{30}$	$+0.097203x_{25}$	$+0.029673x_{24}$	$+0.637619x_5$	$+0.106753x_6$	$+0.212142x_{22}$	
x_{31}	11.9476466576	$+0.213336x_{19}$	$-0.514836x_{30}$	$-0.170191x_{25}$	$+0.769100x_{24}$	$+2.222203x_5$	$+6.606071x_6$	$-0.041610x_{22}$	
x_{32}	6.74079126876	$-0.197817x_{19}$	$+2.757162x_{30}$	$-0.383356x_{25}$	$-0.664393x_{24}$	$-10.684857x_5$	$-10.171896x_6$	$-0.945430x_{22}$	
x_{33}	10.3270804911	$-0.020123x_{19}$	$-1.698840x_{30}$	$+1.190314x_{25}$	$+1.468622x_{24}$	$+3.501023x_5$	$-0.727831x_6$	$+1.246930x_{22}$	
z	6.25494542974	$-0.361357x_{19}$	$-1.642735x_{30}$	$+0.604025x_{25}$	$+0.847544x_{24}$	$+3.344645x_5$	$+0.175648x_6$	$+0.841064x_{22}$	

x_5 enters and x_{16} leaves

x_{14}	23.2699898184	$-0.050110x_{19}$	$-0.554836x_{30}$	$-0.534931x_{25}$	$-0.394570x_{24}$	$-0.132182x_{16}$	$+4.824487x_6$	$-0.268573x_{22}$	$+$
x_8	2.29641948074	$-0.055456x_{19}$	$-0.000747x_{30}$	$+0.099169x_{25}$	$+0.176277x_{24}$	$-0.134091x_{16}$	$-0.488851x_6$	$-0.014797x_{22}$	$-$
x_5	0.284371287969	$-0.019311x_{19}$	$+0.276362x_{30}$	$-0.069506x_{25}$	$-0.064687x_{24}$	$-0.049754x_{16}$	$-0.512948x_6$	$-0.159376x_{22}$	$+$
x_{17}	18.2144238928	$+0.122926x_{19}$	$+0.251349x_{30}$	$-0.747361x_{25}$	$-0.159409x_{24}$	$-0.041812x_{16}$	$+3.110538x_6$	$+0.344918x_{22}$	$-$
x_9	1.48309859155	$+0.016901x_{19}$	$+0.071831x_{30}$	$-0.085915x_{25}$	$-0.185915x_{24}$	$-0.122535x_{16}$	$-0.152113x_6$	$-0.030986x_{22}$	$+$
x_1	1.58127439335	$-0.144527x_{19}$	$-0.094663x_{30}$	$+0.163898x_{25}$	$+0.053657x_{24}$	$-0.080188x_{16}$	$-0.614916x_6$	$+0.033039x_{22}$	$+$
x_{20}	24.3500933311	$+0.342678x_{19}$	$-0.305668x_{30}$	$-0.038130x_{25}$	$-0.516443x_{24}$	$-0.963329x_{16}$	$+2.325539x_6$	$-0.421415x_{22}$	$+$
x_{21}	3.46918377736	$+0.199491x_{19}$	$-1.537706x_{30}$	$-0.491990x_{25}$	$-0.098015x_{24}$	$+0.228390x_{16}$	$+4.313015x_6$	$+0.252741x_{22}$	$+$
x_7	2.47788902087	$-0.056202x_{19}$	$-0.202715x_{30}$	$-0.075751x_{25}$	$-0.140811x_{24}$	$+0.094213x_{16}$	$+0.276905x_6$	$-0.017444x_{22}$	$-$
x_{23}	11.294442559	$-0.068539x_{19}$	$-0.539784x_{30}$	$-0.624987x_{25}$	$-0.902698x_{24}$	$+0.775522x_{16}$	$+3.315646x_6$	$+0.120635x_{22}$	$+$
x_4	0.745299507891	$-0.067589x_{19}$	$+0.217266x_{30}$	$+0.006728x_{25}$	$-0.226404x_{24}$	$+0.075861x_{16}$	$-1.295316x_6$	$-0.057814x_{22}$	$+$
x_3	1.04645341931	$-0.121755x_{19}$	$+0.065374x_{30}$	$-0.001061x_{25}$	$+0.224843x_{24}$	$-0.043484x_{16}$	$-0.470473x_6$	$+0.113779x_{22}$	$-$
x_{26}	11.0195655863	$+0.528627x_{19}$	$+0.493653x_{30}$	$+0.342932x_{25}$	$-0.501646x_{24}$	$-0.139776x_{16}$	$-4.155235x_6$	$-0.125776x_{22}$	$+$
x_{27}	20.8917189886	$-0.223044x_{19}$	$+0.166520x_{30}$	$+0.155897x_{25}$	$-0.450127x_{24}$	$-0.208230x_{16}$	$-1.884168x_6$	$+0.027388x_{22}$	$-$
x_{28}	5.82321398269	$-0.148515x_{19}$	$+0.826642x_{30}$	$-0.156694x_{25}$	$-0.980791x_{24}$	$-0.224470x_{16}$	$-4.229628x_6$	$-1.253827x_{22}$	$+$
x_{29}	15.8225436959	$+0.035890x_{19}$	$-0.291744x_{30}$	$-0.114670x_{25}$	$-0.689971x_{24}$	$+0.298532x_{16}$	$+0.532411x_6$	$+0.581792x_{22}$	$-$
x_2	1.92364669947	$+0.031173x_{19}$	$-0.067818x_{30}$	$+0.052885x_{25}$	$-0.011573x_{24}$	$-0.031724x_{16}$	$-0.220312x_6$	$+0.110521x_{22}$	$-$
x_{31}	12.5795774648	$+0.170423x_{19}$	$+0.099296x_{30}$	$-0.324648x_{25}$	$+0.625352x_{24}$	$-0.110563x_{16}$	$+5.466197x_6$	$-0.395775x_{22}$	$-$
x_{32}	3.70232479213	$+0.008519x_{19}$	$-0.195724x_{30}$	$+0.359308x_{25}$	$+0.026778x_{24}$	$+0.531614x_{16}$	$-4.691125x_6$	$+0.757475x_{22}$	$-$
x_{33}	11.3226709656	$-0.087731x_{19}$	$-0.731291x_{30}$	$+0.946971x_{25}$	$+1.242152x_{24}$	$-0.174190x_{16}$	$-2.523672x_6$	$+0.688953x_{22}$	$-$
z	7.2060665196	$-0.425946x_{19}$	$-0.718403x_{30}$	$+0.371551x_{25}$	$+0.631190x_{24}$	$-0.166409x_{16}$	$-1.539980x_6$	$+0.308010x_{22}$	$-$

x_{10} enters and x_3 leaves

x_{14}	28.7440100883	$-0.687011x_{19} -0.212863x_{30} -0.540479x_{25} +0.781589x_{24} -0.359647x_{16} +2.363430x_6 +0.326608x_{22}$
x_8	2.8250149333	$-0.116958x_{19} +0.032276x_{30} +0.098633x_{25} +0.289852x_{24} -0.156056x_{16} -0.726502x_6 +0.042676x_{22}\,-$
x_5	0.457921284927	$-0.039504x_{19} +0.287204x_{30} -0.069682x_{25} -0.027398x_{24} -0.056966x_{16} -0.590974x_6 -0.140506x_{22}\,-$
x_{17}	16.0407844959	$+0.375828x_{19} +0.115557x_{30} -0.745158x_{25} -0.626442x_{24} +0.048510x_{16} +4.087781x_6 +0.108582x_{22}\,-$
x_9	2.47922612332	$-0.098998x_{19} +0.134061x_{30} -0.086925x_{25} +0.028114x_{24} -0.163928x_{16} -0.599960x_6 +0.077321x_{22}\,-$
x_1	2.04287515763	$-0.198235x_{19} -0.065826x_{30} +0.163430x_{25} +0.152837x_{24} -0.099369x_{16} -0.822446x_6 +0.083228x_{22}\,-$
x_{20}	30.3941726953	$-0.360550x_{19} +0.071919x_{30} -0.044256x_{25} +0.782200x_{24} -1.214482x_{16} -0.391810x_6 +0.235747x_{22}\,-$
x_{21}	1.1037698281	$+0.474706x_{19} -1.685478x_{30} -0.489593x_{25} -0.606252x_{24} +0.326681x_{16} +5.376478x_6 -0.004447x_{22}\,+$
x_7	2.33128691843	$-0.039145x_{19} -0.211874x_{30} -0.075602x_{25} -0.172310x_{24} +0.100305x_{16} +0.342815x_6 -0.033384x_{22}\,-$
x_{23}	10.9681091126	$-0.030570x_{19} -0.560171x_{30} -0.624657x_{25} -0.972815x_{24} +0.789082x_{16} +3.462361x_6 +0.085153x_{22}\,+$
x_4	1.35272449725	$-0.138262x_{19} +0.255213x_{30} +0.006113x_{25} -0.095892x_{24} +0.050621x_{16} -1.568408x_6 +0.008230x_{22}\,-$
x_{10}	0.818577022632	$-0.095241x_{19} +0.051138x_{30} -0.000830x_{25} +0.175881x_{24} -0.034015x_{16} -0.368023x_6 +0.089002x_{22}\,-$
x_{26}	15.1033384217	$+0.053481x_{19} +0.748775x_{30} +0.338793x_{25} +0.375801x_{24} -0.309471x_{16} -5.991252x_6 +0.318245x_{22}\,-$
x_{27}	24.7290436052	$-0.669516x_{19} +0.406245x_{30} +0.152008x_{25} +0.374368x_{24} -0.367684x_{16} -3.609385x_6 +0.444614x_{22}\,-$
x_{28}	15.0689254663	$-1.224252x_{19} +1.404241x_{30} -0.166065x_{25} +1.005761x_{24} -0.608661x_{16} -8.386394x_6 -0.248556x_{22}\,-$
x_{29}	16.9860954404	$-0.099489x_{19} -0.219055x_{30} -0.115849x_{25} -0.439968x_{24} +0.250183x_{16} +0.009292x_6 +0.708303x_{22}\,-$
x_2	1.87223733988	$+0.037154x_{19} -0.071029x_{30} +0.052937x_{25} -0.022619x_{24} -0.029588x_{16} -0.197199x_6 +0.104931x_{22}\,-$
x_{31}	11.5730736046	$+0.287529x_{19} +0.036417x_{30} -0.323628x_{25} +0.409093x_{24} -0.068740x_{16} +5.918710x_6 -0.505210x_{22}\,-$
x_{32}	1.28512643526	$+0.289759x_{19} -0.346731x_{30} +0.361757x_{25} -0.492586x_{24} +0.632057x_{16} -3.604380x_6 +0.494657x_{22}\,-$
x_{33}	12.2075064711	$-0.190682x_{19} -0.676014x_{30} +0.946074x_{25} +1.432269x_{24} -0.210958x_{16} -2.921484x_6 +0.785160x_{22}\,-$
z	8.05468905555	$-0.524683x_{19} -0.665388x_{30} +0.370691x_{25} +0.813526x_{24} -0.201673x_{16} -1.921511x_6 +0.400279x_{22}\,-$

x_{12} enters and x_{21} leaves

x_{14}	28.0879575974	$-0.969165x_{19} +0.788942x_{30} -0.249478x_{25} +1.141930x_{24} -0.553818x_{16} -0.832211x_6 +0.329251x_{22}$
x_8	2.73073291659	$-0.157506x_{19} +0.176246x_{30} +0.140453x_{25} +0.341637x_{24} -0.183961x_{16} -1.185751x_6 +0.043056x_{22}$
x_5	0.678060829526	$+0.055173x_{19} -0.048954x_{30} -0.167328x_{25} -0.148311x_{24} +0.008189x_{16} +0.481329x_6 -0.141393x_{22}$
x_{17}	16.4756306018	$+0.562845x_{19} -0.548461x_{30} -0.938041x_{25} -0.865284x_{24} +0.177211x_{16} +6.205923x_6 +0.106830x_{22}$
x_9	2.58755487142	$-0.052408x_{19} -0.031359x_{30} -0.134976x_{25} -0.031386x_{24} -0.131866x_{16} -0.072289x_6 +0.076885x_{22}$
x_1	2.0035551757	$-0.215145x_{19} -0.005784x_{30} +0.180871x_{25} +0.174434x_{24} -0.111007x_{16} -1.013975x_6 +0.083387x_{22}$
x_{20}	28.8603279085	$-1.020221x_{19} +2.414130x_{30} +0.636103x_{25} +1.624673x_{24} -1.668451x_{16} -7.863190x_6 +0.241926x_{22}$
x_{12}	0.37208527052	$+0.160025x_{19} -0.568182x_{30} -0.165044x_{25} -0.204370x_{24} +0.110125x_{16} +1.812433x_6 -0.001499x_{22}$
x_7	2.00517950393	$-0.179397x_{19} +0.286099x_{30} +0.069047x_{25} +0.006806x_{24} +0.003788x_{16} -1.245658x_6 -0.032070x_{22}$
x_{23}	10.1958747433	$-0.362691x_{19} +0.619046x_{30} -0.282121x_{25} -0.548660x_{24} +0.560525x_{16} -0.299203x_6 +0.088264x_{22}$
x_4	1.56508499756	$-0.046931x_{19} -0.069065x_{30} -0.088083x_{25} -0.212532x_{24} +0.113473x_{16} -0.533997x_6 +0.007374x_{22}$
x_{10}	0.961859609714	$-0.033619x_{19} -0.167657x_{30} -0.064385x_{25} +0.097182x_{24} +0.008392x_{16} +0.329909x_6 +0.088425x_{22}$
x_{26}	14.7884278919	$-0.081955x_{19} +1.229650x_{30} +0.478477x_{25} +0.548768x_{24} -0.402675x_{16} -7.525186x_6 +0.319514x_{22}$
x_{27}	25.2455375721	$-0.447384x_{19} -0.382451x_{30} -0.077091x_{25} +0.090680x_{24} -0.214819x_{16} -1.093535x_6 +0.442533x_{22}$
x_{28}	17.6261516845	$-0.124447x_{19} -2.500694x_{30} -1.300360x_{25} -0.398811x_{24} +0.148196x_{16} +4.069891x_6 -0.258859x_{22}$
x_{29}	17.3330902062	$+0.049746x_{19} -0.748923x_{30} -0.269764x_{25} -0.630557x_{24} +0.352882x_{16} +1.699508x_6 +0.706905x_{22}$
x_2	1.67756860885	$-0.046569x_{19} +0.226234x_{30} +0.139285x_{25} +0.084304x_{24} -0.087204x_{16} -1.145433x_6 +0.105716x_{22}$
x_{31}	11.7543080496	$+0.365474x_{19} -0.240331x_{30} -0.404017x_{25} +0.309549x_{24} -0.015100x_{16} +6.801505x_6 -0.505940x_{22}$
x_{32}	0.0106028808334	$-0.258385x_{19} +1.599491x_{30} +0.927091x_{25} +0.207453x_{24} +0.254838x_{16} -9.812603x_6 +0.499792x_{22}$
x_{33}	11.8466575979	$-0.345875x_{19} -0.124990x_{30} +1.106134x_{25} +1.630468x_{24} -0.317758x_{16} -4.679184x_6 +0.786613x_{22}$
z	8.14254039566	$-0.486900x_{19} -0.799539x_{30} +0.331723x_{25} +0.765273x_{24} -0.175671x_{16} -1.493585x_6 +0.399925x_{22}$

x_{22} enters and x_5 leaves

x_{14}	29.6669092981	$-0.840686x_{19}+0.674948x_{30}-0.639123x_{25}+0.796569x_{24}-0.534749x_{16}+0.288626x_6-2.328628x_5-($
x_8	2.9372112159	$-0.140705x_{19}+0.161339x_{30}+0.089499x_{25}+0.296474x_{24}-0.181467x_{16}-1.039180x_6-0.304513x_5-($
x_{22}	4.79558832838	$+0.390215x_{19}-0.346224x_{30}-1.183429x_{25}-1.048927x_{24}+0.057915x_{16}+3.404203x_6-7.072505x_5+1$
x_{17}	16.9879422748	$+0.604532x_{19}-0.585448x_{30}-1.064466x_{25}-0.977340x_{24}+0.183398x_{16}+6.569593x_6-0.755554x_5+($
x_9	2.95626305462	$-0.022406x_{19}-0.057978x_{30}-0.225964x_{25}-0.112032x_{24}-0.127413x_{16}+0.189442x_6-0.543769x_5+($
x_1	2.4034432559	$-0.182606x_{19}-0.034654x_{30}+0.082189x_{25}+0.086968x_{24}-0.106178x_{16}-0.730110x_6-0.589753x_5+($
x_{20}	30.0205076271	$-0.925818x_{19}+2.330369x_{30}+0.349801x_{25}+1.370910x_{24}-1.654440x_{16}-7.039623x_6-1.711026x_5-1$
x_{12}	0.364896512437	$+0.159440x_{19}-0.567663x_{30}-0.163270x_{25}-0.202798x_{24}+0.110039x_{16}+1.807330x_6+0.010602x_5+($
x_7	1.85138299892	$-0.191911x_{19}+0.297202x_{30}+0.107000x_{25}+0.040446x_{24}+0.001931x_{16}-1.354833x_6+0.226818x_5-($
x_{23}	10.619153111	$-0.328249x_{19}+0.588487x_{30}-0.386575x_{25}-0.641243x_{24}+0.565637x_{16}+0.001266x_6-0.624248x_5-($
x_4	1.60044939553	$-0.044053x_{19}-0.071618x_{30}-0.096810x_{25}-0.220267x_{24}+0.113900x_{16}-0.508893x_6-0.052155x_5+($
x_{10}	1.38591050066	$+0.000886x_{19}-0.198272x_{30}-0.169030x_{25}+0.004431x_{24}+0.013514x_{16}+0.630926x_6-0.625388x_5+($
x_{26}	16.3206848535	$+0.042724x_{19}+1.119027x_{30}+0.100354x_{25}+0.213621x_{24}-0.384170x_{16}-6.437496x_6-2.259763x_5-($
x_{27}	27.367744794	$-0.274701x_{19}-0.535667x_{30}-0.600798x_{25}-0.373505x_{24}-0.189189x_{16}+0.412938x_6-3.129818x_5+($
x_{28}	16.384771188	$-0.225457x_{19}-2.411070x_{30}-0.994019x_{25}-0.127287x_{24}+0.133205x_{16}+3.188683x_6+1.830780x_5+1$
x_{29}	20.723115387	$+0.325590x_{19}-0.993670x_{30}-1.106336x_{25}-1.372049x_{24}+0.393822x_{16}+4.105956x_6-4.999589x_5+($
x_2	2.18453699601	$-0.005317x_{19}+0.189632x_{30}+0.014178x_{25}-0.026584x_{24}-0.081081x_{16}-0.785556x_6-0.747674x_5-($
x_{31}	9.32802709032	$+0.168049x_{19}-0.065162x_{30}+0.194728x_{25}+0.840243x_{24}-0.044402x_{16}+5.079182x_6+3.578264x_5-($
x_{32}	2.40739920248	$-0.063358x_{19}+1.426451x_{30}+0.335623x_{25}-0.316792x_{24}+0.283784x_{16}-8.111210x_6-3.534781x_5-($
x_{33}	15.6189315779	$-0.038927x_{19}-0.397335x_{30}+0.175233x_{25}+0.805367x_{24}-0.272201x_{16}-2.001392x_6-5.563327x_5+($
z	10.0604152162	$-0.330844x_{19}-0.938002x_{30}-0.141560x_{25}+0.345781x_{24}-0.152510x_{16}-0.132160x_6-2.828470x_5+($

x_3 enters and x_7 leaves

x_{14}	11.1932364569	$+1.074260x_{19}-2.290629x_{30}-1.706806x_{25}+0.392991x_{24}-0.554012x_{16}+13.807565x_6-4.591890x_5+2$
x_8	1.02628485949	$+0.057378x_{19}-0.145422x_{30}-0.020942x_{25}+0.254728x_{24}-0.183460x_{16}+0.359226x_6-0.538626x_5+($
x_{22}	11.0947216583	$-0.262742x_{19}+0.664975x_{30}-0.819372x_{25}-0.911315x_{24}+0.064483x_{16}-1.205471x_6-6.300780x_5-($
x_{17}	26.9358371621	$-0.426648x_{19}+1.011486x_{30}-0.489529x_{25}-0.760017x_{24}+0.193771x_{16}-0.710225x_6+0.463191x_5-1$
x_9	1.15888449621	$+0.163906x_{19}-0.346511x_{30}-0.329843x_{25}-0.151298x_{24}-0.129287x_{16}+1.504755x_6-0.763971x_5+($
x_1	1.29842931937	$-0.068063x_{19}-0.212042x_{30}+0.018325x_{25}+0.062827x_{24}-0.107330x_{16}+0.078534x_6-0.725131x_5+($
x_{20}	3.67603376429	$+1.805001x_{19}-1.898707x_{30}-1.172775x_{25}+0.795384x_{24}-1.681910x_{16}+12.239128x_6-4.938562x_5+3$
x_{12}	2.73693770702	$-0.086441x_{19}-0.186879x_{30}-0.026178x_{25}-0.150978x_{24}+0.112512x_{16}+0.071482x_6+0.301207x_5-($
x_3	3.12533390319	$-0.323966x_{19}+0.501710x_{30}+0.180628x_{25}+0.068277x_{24}+0.003259x_{16}-2.287103x_6+0.382893x_5-($
x_{23}	7.2071802543	$+0.025430x_{19}+0.040763x_{30}-0.583770x_{25}-0.715782x_{24}+0.562079x_{16}+2.498130x_6-1.042259x_5+($
x_4	1.19195426862	$-0.001710x_{19}-0.137194x_{30}-0.120419x_{25}-0.229191x_{24}+0.113474x_{16}-0.209958x_6-0.102201x_5+($
x_{10}	0.41521530078	$+0.101507x_{19}-0.354098x_{30}-0.225131x_{25}-0.016775x_{24}+0.012501x_{16}+1.341276x_6-0.744310x_5+($
x_{26}	4.12122021584	$+1.307298x_{19}-0.839352x_{30}-0.604712x_{25}-0.052890x_{24}-0.396891x_{16}+2.490010x_6-3.754354x_5+2$
x_{27}	22.0005342451	$+0.281654x_{19}-1.397265x_{30}-0.910995x_{25}-0.490758x_{24}-0.194786x_{16}+4.340635x_6-3.787370x_5+1$
x_{28}	3.50817395021	$+1.109307x_{19}-4.478149x_{30}-1.738220x_{25}-0.408591x_{24}+0.119778x_{16}+12.611711x_6+0.253232x_5+3$
x_{29}	23.9218399402	$-0.005984x_{19}-0.480180x_{30}-0.921466x_{25}-1.302169x_{24}+0.397158x_{16}+1.765146x_6-4.607704x_5-($
x_2	1.75804038893	$+0.038893x_{19}+0.121167x_{30}-0.010471x_{25}-0.035901x_{24}-0.081526x_{16}-0.473448x_6-0.799925x_5-($
x_{31}	10.3070306657	$+0.066567x_{19}+0.091997x_{30}+0.251309x_{25}+0.861631x_{24}-0.043381x_{16}+4.362752x_6+3.698205x_5-($
x_{32}	4.61742707554	$-0.292446x_{19}+1.781227x_{30}+0.463351x_{25}-0.268512x_{24}+0.286088x_{16}-9.728497x_6-3.264024x_5-1$
x_{33}	15.6217010364	$-0.039214x_{19}-0.396891x_{30}+0.175393x_{25}+0.805428x_{24}-0.272198x_{16}-2.003419x_6-5.562987x_5+($
z	10.6073832674	$-0.387541x_{19}-0.850198x_{30}-0.109948x_{25}+0.357731x_{24}-0.151939x_{16}-0.532429x_6-2.761460x_5-($

x_{11} enters and x_3 leaves

x_{14}	30.5752381763	$-0.934842x_{19}$	$+0.820762x_{30}$	$-0.586626x_{25}$	$+0.816413x_{24}$	$-0.533802x_{16}$	$-0.376085x_6$	$-2.217346x_5$	-1
x_8	2.51531133038	$-0.096972x_{19}$	$+0.093612x_{30}$	$+0.065116x_{25}$	$+0.287258x_{24}$	$-0.181907x_{16}$	$-0.730436x_6$	$-0.356201x_5$	-0
x_{22}	14.913193263	$-0.658557x_{19}$	$+1.277954x_{30}$	$-0.598684x_{25}$	$-0.827896x_{24}$	$+0.068465x_{16}$	$-3.999809x_6$	$-5.832968x_5$	-0
x_{17}	24.9091953045	$-0.216570x_{19}$	$+0.686150x_{30}$	$-0.606658x_{25}$	$-0.804291x_{24}$	$+0.191657x_{16}$	$+0.772861x_6$	$+0.214901x_5$	-1
x_9	4.51590677101	$-0.184076x_{19}$	$+0.192391x_{30}$	$-0.135824x_{25}$	$-0.077960x_{24}$	$-0.125787x_{16}$	$-0.951897x_6$	$-0.352692x_5$	-0
x_1	1.72830894862	$-0.112623x_{19}$	$-0.143033x_{30}$	$+0.043169x_{25}$	$+0.072218x_{24}$	$-0.106882x_{16}$	$-0.236050x_6$	$-0.672465x_5$	$+0$
x_{20}	27.4996597482	$-0.664512x_{19}$	$+1.925698x_{30}$	$+0.204109x_{25}$	$+1.315839x_{24}$	$-1.657069x_{16}$	$-5.194879x_6$	$-2.019862x_5$	-1
x_{12}	1.6404389248	$+0.027220x_{19}$	$-0.362900x_{30}$	$-0.089550x_{25}$	$-0.174932x_{24}$	$+0.111369x_{16}$	$+0.873894x_6$	$+0.166872x_5$	$+0$
x_{11}	1.24404559374	$-0.128955x_{19}$	$+0.199707x_{30}$	$+0.071899x_{25}$	$+0.027178x_{24}$	$+0.001297x_{16}$	$-0.910386x_6$	$+0.152412x_5$	-0
x_{23}	11.9954066009	$-0.470908x_{19}$	$+0.809416x_{30}$	$-0.307035x_{25}$	$-0.611177x_{24}$	$+0.567072x_{16}$	$-1.005869x_6$	$-0.455640x_5$	-0
x_4	2.56885845526	$-0.144437x_{19}$	$+0.083840x_{30}$	$-0.040841x_{25}$	$-0.199111x_{24}$	$+0.114909x_{16}$	$-1.217570x_6$	$+0.066487x_5$	-0
x_{10}	2.09033684927	$-0.072133x_{19}$	$-0.085191x_{30}$	$-0.128317x_{25}$	$+0.019820x_{24}$	$+0.014248x_{16}$	$+0.115430x_6$	$-0.539086x_5$	-0
x_{26}	23.003955427	$-0.650051x_{19}$	$+2.191891x_{30}$	$+0.486613x_{25}$	$+0.359625x_{24}$	$-0.377201x_{16}$	$-11.328279x_6$	$-1.440977x_5$	-1
x_{27}	31.6797380061	$-0.721674x_{19}$	$+0.156537x_{30}$	$-0.351586x_{25}$	$-0.279304x_{24}$	$-0.184693x_{16}$	$-2.742557x_6$	$-2.601544x_5$	-0
x_{28}	24.8317454917	$-1.101055x_{19}$	$-1.055078x_{30}$	$-0.505827x_{25}$	$+0.057247x_{24}$	$+0.142013x_{16}$	$-2.992770x_6$	$+2.865643x_5$	-0
x_{29}	27.8079703981	$-0.408813x_{19}$	$+0.143661x_{30}$	$-0.696868x_{25}$	$-1.217272x_{24}$	$+0.401210x_{16}$	$-1.078704x_6$	$-4.131603x_5$	-0
x_2	2.31213848248	$-0.018544x_{19}$	$+0.210116x_{30}$	$+0.021553x_{25}$	$-0.023796x_{24}$	$-0.080948x_{16}$	$-0.878934x_6$	$-0.732041x_5$	-0
x_{31}	2.60688159238	$+0.864750x_{19}$	$-1.144107x_{30}$	$-0.193720x_{25}$	$+0.693412x_{24}$	$-0.051410x_{16}$	$+9.997682x_6$	$+2.754838x_5$	$+0$
x_{32}	3.66880741749	$-0.194114x_{19}$	$+1.628945x_{30}$	$+0.408525x_{25}$	$-0.289235x_{24}$	$+0.285099x_{16}$	$-9.034302x_6$	$-3.380242x_5$	-0
x_{33}	12.4877934672	$+0.285641x_{19}$	$-0.899977x_{30}$	$-0.005731x_{25}$	$+0.736964x_{24}$	$-0.275466x_{16}$	$+0.289958x_6$	$-5.946931x_5$	$+0$
z	11.0620534195	$-0.434672x_{19}$	$-0.777210x_{30}$	$-0.083670x_{25}$	$+0.367663x_{24}$	$-0.151465x_{16}$	$-0.865154x_6$	$-2.705757x_5$	-0

x_{24} enters and x_{12} leaves

x_{14}	38.231218089	$-0.807805x_{19}$	$-0.872903x_{30}$	$-1.004559x_{25}$	$-4.667031x_{12}$	$-0.014041x_{16}$	$+3.702407x_6$	$-1.438549x_5$	$-$
x_8	5.20909311938	$-0.052273x_{19}$	$-0.502310x_{30}$	$-0.081935x_{25}$	$-1.642110x_{12}$	$+0.000973x_{16}$	$+0.704595x_6$	$-0.082178x_5$	$-$
x_{22}	7.14952589351	$-0.787381x_{19}$	$+2.995441x_{30}$	$-0.174872x_{25}$	$+4.732677x_{12}$	$-0.458607x_{16}$	$-8.135667x_6$	$-6.622721x_5$	$-$
x_{17}	17.366885485	$-0.341721x_{19}$	$+2.354668x_{30}$	$-0.194931x_{25}$	$+4.597739x_{12}$	$-0.320387x_{16}$	$-3.245077x_6$	$-0.552334x_5$	$-$
x_9	3.78482859227	$-0.196207x_{19}$	$+0.354121x_{30}$	$-0.095915x_{25}$	$+0.445660x_{12}$	$-0.175419x_{16}$	$-1.341357x_6$	$-0.427061x_5$	$-$
x_1	2.40554339898	$-0.101386x_{19}$	$-0.292852x_{30}$	$+0.006200x_{25}$	$-0.412837x_{12}$	$-0.060904x_{16}$	$+0.124726x_6$	$-0.603574x_5$	$+$
x_{20}	39.8390469244	$-0.459762x_{19}$	$-0.804036x_{30}$	$-0.469487x_{25}$	$-7.522003x_{12}$	$-0.819353x_{16}$	$+1.378556x_6$	$-0.764649x_5$	$-$
x_{24}	9.37758327255	$+0.155604x_{19}$	$-2.074520x_{30}$	$-0.511913x_{25}$	$-5.716509x_{12}$	$+0.636640x_{16}$	$+4.995624x_6$	$+0.953927x_5$	$+$
x_{11}	1.4989059081	$-0.124726x_{19}$	$+0.143326x_{30}$	$+0.057987x_{25}$	$-0.155361x_{12}$	$+0.018600x_{16}$	$-0.774617x_6$	$+0.178337x_5$	$-$
x_{23}	6.2640408461	$-0.566010x_{19}$	$+2.077316x_{30}$	$+0.005835x_{25}$	$+3.493800x_{12}$	$+0.177972x_{16}$	$-4.059081x_6$	$-1.038658x_5$	$-$
x_4	0.701677607586	$-0.175419x_{19}$	$+0.496900x_{30}$	$+0.061087x_{25}$	$+1.138220x_{12}$	$-0.011853x_{16}$	$-2.212254x_6$	$-0.123450x_5$	$-$
x_{10}	2.27619742281	$-0.069049x_{19}$	$-0.126307x_{30}$	$-0.138463x_{25}$	$-0.113299x_{12}$	$+0.026866x_{16}$	$+0.214442x_6$	$-0.520180x_5$	$-$
x_{26}	26.3763676149	$-0.594092x_{19}$	$+1.445842x_{30}$	$+0.302516x_{25}$	$-2.055799x_{12}$	$-0.148249x_{16}$	$-9.531729x_6$	$-1.097921x_5$	$-$
x_{27}	29.060539752	$-0.765135x_{19}$	$+0.735959x_{30}$	$-0.208607x_{25}$	$+1.596645x_{12}$	$-0.362509x_{16}$	$-4.137856x_6$	$-2.867980x_5$	$-$
x_{28}	25.3685874058	$-1.092147x_{19}$	$-1.173839x_{30}$	$-0.535133x_{25}$	$-0.327255x_{12}$	$+0.178459x_{16}$	$-2.706783x_6$	$+2.920253x_5$	$-$
x_{29}	16.3929005592	$-0.598225x_{19}$	$+2.668916x_{30}$	$-0.073730x_{25}$	$+6.958546x_{12}$	$-0.373754x_{16}$	$-7.159737x_6$	$-5.292791x_5$	$-$
x_2	2.0889861415	$-0.022247x_{19}$	$+0.259482x_{30}$	$+0.033735x_{25}$	$+0.136032x_{12}$	$-0.096098x_{16}$	$-0.997812x_6$	$-0.754741x_5$	$-$
x_{31}	9.10940919037	$+0.972648x_{19}$	$-2.582604x_{30}$	$-0.548687x_{25}$	$-3.963895x_{12}$	$+0.390044x_{16}$	$+13.461707x_6$	$+3.416302x_5$	$+$
x_{32}	0.956479455385	$-0.239120x_{19}$	$+2.228969x_{30}$	$+0.556589x_{25}$	$+1.653416x_{12}$	$+0.100960x_{16}$	$-10.479212x_6$	$-3.656151x_5$	$-$
x_{33}	19.398735716	$+0.400316x_{19}$	$-2.428823x_{30}$	$-0.382993x_{25}$	$-4.212862x_{12}$	$+0.193715x_{16}$	$+3.971554x_6$	$-5.243922x_5$	$+$
z	14.5098468271	$-0.377462x_{19}$	$-1.539934x_{30}$	$-0.271882x_{25}$	$-2.101751x_{12}$	$+0.082604x_{16}$	$+0.971554x_6$	$-2.355033x_5$	$+$

x_3 enters and x_4 leaves

x_{14}	34.4181502388	$+0.145462x_{19}$	$-3.573165x_{30}$	$-1.336518x_{25}$	$-10.852366x_{12}$	$+0.050369x_{16}$	$+15.724273x_6$	$-0.767694x_5$
x_8	5.29237226806	$-0.073093x_{19}$	$-0.443335x_{30}$	$-0.074685x_{25}$	$-1.507020x_{12}$	$-0.000434x_{16}$	$+0.442032x_6$	$-0.096830x_5$
x_{22}	4.74164133739	$-0.185410x_{19}$	$+1.290274x_{30}$	$-0.384498x_{25}$	$+0.826748x_{12}$	$-0.417933x_{16}$	$-0.544073x_6$	$-6.199088x_5$
x_{17}	16.5610073817	$-0.140252x_{19}$	$+1.783977x_{30}$	$-0.265089x_{25}$	$+3.290491x_{12}$	$-0.306774x_{16}$	$-0.704299x_6$	$-0.410551x_5$
x_9	2.75683890578	$+0.060790x_{19}$	$-0.373860x_{30}$	$-0.185410x_{25}$	$-1.221884x_{12}$	$-0.158055x_{16}$	$+1.899696x_6$	$-0.246201x_5$
x_1	2.41163699522	$-0.102909x_{19}$	$-0.288537x_{30}$	$+0.006730x_{25}$	$-0.402953x_{12}$	$-0.061007x_{16}$	$+0.105515x_6$	$-0.604646x_5$
x_{20}	35.6754957302	$+0.581126x_{19}$	$-3.752497x_{30}$	$-0.831958x_{25}$	$-14.275872x_{12}$	$-0.749023x_{16}$	$+14.505428x_6$	$-0.032132x_5$
x_{24}	11.05311912	$-0.263280x_{19}$	$-0.887972x_{30}$	$-0.366044x_{25}$	$-2.998553x_{12}$	$+0.608337x_{16}$	$-0.287017x_6$	$+0.659140x_5$
x_{11}	1.21189752497	$-0.052974x_{19}$	$-0.059922x_{30}$	$+0.033000x_{25}$	$-0.620929x_{12}$	$+0.023448x_{16}$	$+0.130265x_6$	$+0.228832x_5$
x_{23}	3.96005210595	$+0.009987x_{19}$	$+0.445723x_{30}$	$-0.194746x_{25}$	$-0.243595x_{12}$	$+0.216891x_{16}$	$+3.204950x_6$	$-0.633304x_5$
x_3	0.835432045158	$-0.208858x_{19}$	$+0.591620x_{30}$	$+0.072731x_{25}$	$+1.355189x_{12}$	$-0.014112x_{16}$	$-2.633956x_6$	$-0.146982x_5$
x_{10}	1.86162975829	$+0.034593x_{19}$	$-0.419887x_{30}$	$-0.174555x_{25}$	$-0.785787x_{12}$	$+0.033869x_{16}$	$+1.521494x_6$	$-0.447243x_5$
x_{26}	21.9313938341	$+0.517152x_{19}$	$-1.701911x_{30}$	$-0.084455x_{25}$	$-9.266175x_{12}$	$-0.073165x_{16}$	$+4.482414x_6$	$-0.315892x_5$
x_{27}	26.0052105949	$-0.001303x_{19}$	$-1.427703x_{30}$	$-0.474598x_{25}$	$-3.359531x_{12}$	$-0.310899x_{16}$	$+5.495007x_6$	$-2.330439x_5$
x_{28}	19.7645100593	$+0.308872x_{19}$	$-5.142423x_{30}$	$-1.023013x_{25}$	$-9.417861x_{12}$	$+0.273122x_{16}$	$+14.961789x_6$	$+3.906209x_5$
x_{29}	13.3145172963	$+0.171371x_{19}$	$+0.488927x_{30}$	$-0.341728x_{25}$	$+1.964973x_{12}$	$-0.321754x_{16}$	$+2.545810x_6$	$-4.751194x_5$
x_2	1.90099869735	$+0.024750x_{19}$	$+0.126357x_{30}$	$+0.017369x_{25}$	$-0.168910x_{12}$	$-0.092922x_{16}$	$-0.405124x_6$	$-0.721667x_5$
x_{31}	12.3295701259	$+0.167607x_{19}$	$-0.302215x_{30}$	$-0.268346x_{25}$	$+1.259661x_{12}$	$+0.335649x_{16}$	$+3.309162x_6$	$+2.849761x_5$
x_{32}	0.725430597771	$-0.181358x_{19}$	$+2.065350x_{30}$	$+0.536474x_{25}$	$+1.278622x_{12}$	$+0.104863x_{16}$	$-9.750760x_6$	$-3.615502x_5$
x_{33}	21.4712693588	$-0.117817x_{19}$	$-0.961138x_{30}$	$-0.202562x_{25}$	$-0.850919x_{12}$	$+0.158706x_{16}$	$-2.562744x_6$	$-5.608554x_5$
z	15.0043421624	$-0.501086x_{19}$	$-1.189752x_{30}$	$-0.228832x_{25}$	$-1.299609x_{12}$	$+0.074251x_{16}$	$-0.587495x_6$	$-2.442032x_5$

x_{16} enters and x_{22} leaves

x_{14}	34.9896103896	$+0.123117x_{19}$	$-3.417662x_{30}$	$-1.382857x_{25}$	$-10.752727x_{12}$	$-0.120519x_{22}$	$+15.658701x_6$	$-1.514805x_5$
x_8	5.28744588745	$-0.072900x_{19}$	$-0.444675x_{30}$	$-0.074286x_{25}$	$-1.507879x_{12}$	$+0.001039x_{22}$	$+0.442597x_6$	$-0.090390x_5$
x_{16}	11.3454545455	$-0.443636x_{19}$	$+3.087273x_{30}$	$-0.920000x_{25}$	$+1.978182x_{12}$	$-2.392727x_{22}$	$-1.301818x_6$	$-14.832727x_5$
x_{17}	13.0805194805	$-0.004156x_{19}$	$+0.836883x_{30}$	$+0.017143x_{25}$	$+2.683636x_{12}$	$+0.734026x_{22}$	$-0.304935x_6$	$+4.139740x_5$
x_9	0.963636363636	$+0.130909x_{19}$	$-0.861818x_{30}$	$-0.040000x_{25}$	$-1.534545x_{12}$	$+0.378182x_{22}$	$+2.105455x_6$	$+2.098182x_5$
x_1	1.71948051948	$-0.075844x_{19}$	$-0.476883x_{30}$	$+0.062857x_{25}$	$-0.523636x_{12}$	$+0.145974x_{22}$	$+0.184935x_6$	$+0.300260x_5$
x_{20}	27.1774891775	$+0.913420x_{19}$	$-6.064935x_{30}$	$-0.142857x_{25}$	$-15.757576x_{12}$	$+1.792208x_{22}$	$+15.480519x_6$	$+11.077922x_5$
x_{24}	17.954978355	$-0.533160x_{19}$	$+0.990130x_{30}$	$-0.925714x_{25}$	$-1.795152x_{12}$	$-1.455584x_{22}$	$-1.078961x_6$	$-8.364156x_5$
x_{11}	1.47792207792	$-0.063377x_{19}$	$+0.012468x_{30}$	$+0.011429x_{25}$	$-0.574545x_{12}$	$-0.056104x_{22}$	$+0.099740x_6$	$-0.118961x_5$
x_{23}	6.42077922078	$-0.086234x_{19}$	$+1.115325x_{30}$	$-0.394286x_{25}$	$+0.185455x_{12}$	$-0.518961x_{22}$	$+2.922597x_6$	$-3.850390x_5$
x_3	0.675324675325	$-0.202597x_{19}$	$+0.548052x_{30}$	$+0.085714x_{25}$	$+1.327273x_{12}$	$+0.033766x_{22}$	$-2.615584x_6$	$+0.062338x_5$
x_{10}	2.24588744589	$+0.019567x_{19}$	$-0.315325x_{30}$	$-0.205714x_{25}$	$-0.718788x_{12}$	$-0.081039x_{22}$	$+1.477403x_6$	$-0.949610x_5$
x_{26}	21.1012987013	$+0.549610x_{19}$	$-1.927792x_{30}$	$-0.017143x_{25}$	$-9.410909x_{12}$	$+0.175065x_{22}$	$+4.577662x_6$	$+0.769351x_5$
x_{27}	22.4779220779	$+0.136623x_{19}$	$-2.387532x_{30}$	$-0.188571x_{25}$	$-3.974545x_{12}$	$+0.743896x_{22}$	$+5.899740x_6$	$+2.281039x_5$
x_{28}	22.8632034632	$+0.187706x_{19}$	$-4.299221x_{30}$	$-1.274286x_{25}$	$-8.877576x_{12}$	$-0.653506x_{22}$	$+14.606234x_6$	$-0.144935x_5$
x_{29}	9.66406926407	$+0.314113x_{19}$	$-0.504416x_{30}$	$-0.045714x_{25}$	$+1.328485x_{12}$	$+0.769870x_{22}$	$+2.964675x_6$	$+0.021299x_5$
x_2	0.846753246753	$+0.065974x_{19}$	$-0.160519x_{30}$	$+0.102857x_{25}$	$-0.352727x_{12}$	$+0.222338x_{22}$	$-0.284156x_6$	$+0.656623x_5$
x_{31}	16.1376623377	$+0.018701x_{19}$	$+0.734026x_{30}$	$-0.577143x_{25}$	$+1.923636x_{12}$	$-0.803117x_{22}$	$+2.872208x_6$	$-2.128831x_5$
x_{32}	1.91515151515	$-0.227879x_{19}$	$+2.389091x_{30}$	$+0.440000x_{25}$	$+1.486061x_{12}$	$-0.250909x_{22}$	$-9.887273x_6$	$-5.170909x_5$
x_{33}	23.2718614719	$-0.188225x_{19}$	$-0.471169x_{30}$	$-0.348571x_{25}$	$-0.536970x_{12}$	$-0.379740x_{22}$	$-2.769351x_6$	$-7.962597x_5$
z	15.8467532468	$-0.534026x_{19}$	$-0.960519x_{30}$	$-0.297143x_{25}$	$-1.152727x_{12}$	$-0.177662x_{22}$	$-0.684156x_6$	$-3.543377x_5$

x_{-1} enters and Final Dictionary Solution: 15.8467532468 Num Pivots: 16