x_{15}	3.0	$+1.000000x_1$		$+3.000000x_3$	$+2.000000x_4$	$+3.000000x_5$	$-1.000000x_6$	$-2.000000x_7$	$-2.000000x_8$	-1.00
x_{16}	4.0	$-3.000000x_1$	$+2.000000x_2$	$+3.000000x_3$	$-3.000000x_4$	$+1.000000x_5$	$-3.000000x_6$	$+2.000000x_7$		-1.00
x_{17}	13.0		$-3.000000x_2$	$-1.000000x_3$	$-2.000000x_4$	$+1.000000x_5$	$-2.000000x_6$	$-3.000000x_7$	$+1.000000x_8$	$+3.00$
x_{18}	11.0	$-1.000000x_1$	$-3.000000x_2$		$+2.000000x_4$		$-1.000000x_6$	$-1.000000x_7$		-1.00
x_{19}	14.0	$+3.000000x_1$	$+3.000000x_2$		$-1.000000x_4$	$+1.000000x_5$		$-1.000000x_7$	$-1.000000x_8$	$+1.00$
x_{20}	5.0	$+3.000000x_1$					$-1.000000x_6$	$-2.000000x_7$	$+1.000000x_8$	-1.00
x_{21}	11.0	$+2.000000x_1$	$+3.000000x_2$	$+3.000000x_3$	$+1.000000x_4$	$-3.000000x_5$	$-3.000000x_6$			$+3.00$
x_{22}	3.0	$-1.000000x_1$	$-1.000000x_2$			$+1.000000x_5$	$+1.000000x_6$	$-3.000000x_7$	$-2.000000x_8$	
x_{23}	11.0	$-3.000000x_1$	$-2.000000x_2$	$-1.000000x_3$	$+1.000000x_4$	$-2.000000x_5$	$+3.000000x_6$		$-1.000000x_8$	
x_{24}	9.0	$-1.000000x_1$	$-3.000000x_2$	$-2.000000x_3$	$-2.000000x_4$	$+3.000000x_5$	$+1.000000x_6$		$+2.000000x_8$	
x_{25}	6.0	$+2.000000x_1$	$+2.000000x_2$		$-1.000000x_4$	$+2.000000x_5$		$-2.000000x_7$	$-1.000000x_8$	
x_{26}	13.0			$-1.000000x_3$	$+2.000000x_4$	$-2.000000x_5$	$-3.000000x_6$	$+2.000000x_7$	$+1.000000x_8$	$+1.00$
x_{27}	2.0				$-2.000000x_4$	$-3.000000x_5$	$-2.000000x_6$	$+1.000000x_7$	$-1.000000x_8$	-2.00
x_{28}	6.0	$+2.000000x_1$	$-2.000000x_2$	$+3.000000x_3$	$+3.000000x_4$	$+3.000000x_5$	$+2.000000x_6$	$-3.000000x_7$	$-1.000000x_8$	$+2.00$
x_{29}	9.0	$-2.000000x_1$	$-3.000000x_2$	$-1.000000x_3$	$+3.000000x_4$	$-3.000000x_5$	$-2.000000x_6$	$+3.000000x_7$	$+2.000000x_8$	$+2.00$
z	0.0	$+1.000000x_1$	$-1.000000x_2$	$+2.000000x_3$	$+1.000000x_4$		$+1.000000x_6$	$-2.000000x_7$		$+1.00$

No initialization required –¿ Proceed to Optimize.

x_{15}	3.0	$+1.000000x_1$		$+3.000000x_3$	$+2.000000x_4$	$+3.000000x_5$	$-1.000000x_6$	$-2.000000x_7$	$-2.000000x_8$	-1.00
x_{16}	4.0	$-3.000000x_1$	$+2.000000x_2$	$+3.000000x_3$	$-3.000000x_4$	$+1.000000x_5$	$-3.000000x_6$	$+2.000000x_7$		-1.00
x_{17}	13.0		$-3.000000x_2$	$-1.000000x_3$	$-2.000000x_4$	$+1.000000x_5$	$-2.000000x_6$	$-3.000000x_7$	$+1.000000x_8$	$+3.00$
x_{18}	11.0	$-1.000000x_1$	$-3.000000x_2$		$+2.000000x_4$		$-1.000000x_6$	$-1.000000x_7$		-1.00
x_{19}	14.0	$+3.000000x_1$	$+3.000000x_2$		$-1.000000x_4$	$+1.000000x_5$		$-1.000000x_7$	$-1.000000x_8$	$+1.00$
x_{20}	5.0	$+3.000000x_1$					$-1.000000x_6$	$-2.000000x_7$	$+1.000000x_8$	-1.00
x_{21}	11.0	$+2.000000x_1$	$+3.000000x_2$	$+3.000000x_3$	$+1.000000x_4$	$-3.000000x_5$	$-3.000000x_6$			$+3.00$
x_{22}	3.0	$-1.000000x_1$	$-1.000000x_2$			$+1.000000x_5$	$+1.000000x_6$	$-3.000000x_7$	$-2.000000x_8$	
x_{23}	11.0	$-3.000000x_1$	$-2.000000x_2$	$-1.000000x_3$	$+1.000000x_4$	$-2.000000x_5$	$+3.000000x_6$		$-1.000000x_8$	
x_{24}	9.0	$-1.000000x_1$	$-3.000000x_2$	$-2.000000x_3$	$-2.000000x_4$	$+3.000000x_5$	$+1.000000x_6$		$+2.000000x_8$	
x_{25}	6.0	$+2.000000x_1$	$+2.000000x_2$		$-1.000000x_4$	$+2.000000x_5$		$-2.000000x_7$	$-1.000000x_8$	
x_{26}	13.0			$-1.000000x_3$	$+2.000000x_4$	$-2.000000x_5$	$-3.000000x_6$	$+2.000000x_7$	$+1.000000x_8$	$+1.00$
x_{27}	2.0				$-2.000000x_4$	$-3.000000x_5$	$-2.000000x_6$	$+1.000000x_7$	$-1.000000x_8$	-2.00
x_{28}	6.0	$+2.000000x_1$	$-2.000000x_2$	$+3.000000x_3$	$+3.000000x_4$	$+3.000000x_5$	$+2.000000x_6$	$-3.000000x_7$	$-1.000000x_8$	$+2.00$
x_{29}	9.0	$-2.000000x_1$	$-3.000000x_2$	$-1.000000x_3$	$+3.000000x_4$	$-3.000000x_5$	$-2.000000x_6$	$+3.000000x_7$	$+2.000000x_8$	$+2.00$
z	0.0	$+1.000000x_1$	$-1.000000x_2$	$+2.000000x_3$	$+1.000000x_4$		$+1.000000x_6$	$-2.000000x_7$		$+1.00$

x_1 enters and x_{16} leaves

x_{15}	4.33333333333	$-0.333333x_{16}$	$+0.666667x_2$	$+4.000000x_3$	$+1.000000x_4$	$+3.333333x_5$	$-2.000000x_6$	$-1.333333x_7$	-2.000
x_1	1.33333333333	$-0.333333x_{16}$	$+0.666667x_2$	$+1.000000x_3$	$-1.000000x_4$	$+0.333333x_5$	$-1.000000x_6$	$+0.666667x_7$	
x_{17}	13.0		$-3.000000x_2$	$-1.000000x_3$	$-2.000000x_4$	$+1.000000x_5$	$-2.000000x_6$	$-3.000000x_7$	$+1.000$
x_{18}	9.66666666667	$+0.333333x_{16}$	$-3.666667x_2$	$-1.000000x_3$	$+3.000000x_4$	$-0.333333x_5$		$-1.666667x_7$	
x_{19}	18.0	$-1.000000x_{16}$	$+5.000000x_2$	$+3.000000x_3$	$-4.000000x_4$	$+2.000000x_5$	$-3.000000x_6$	$+1.000000x_7$	-1.000
x_{20}	9.0	$-1.000000x_{16}$	$+2.000000x_2$	$+3.000000x_3$	$-3.000000x_4$	$+1.000000x_5$	$-4.000000x_6$		$+1.000$
x_{21}	13.6666666667	$-0.666667x_{16}$	$+4.333333x_2$	$+5.000000x_3$	$-1.000000x_4$	$-2.333333x_5$	$-5.000000x_6$	$+1.333333x_7$	
x_{22}	1.66666666667	$+0.333333x_{16}$	$-1.666667x_2$	$-1.000000x_3$	$+1.000000x_4$	$+0.666667x_5$	$+2.000000x_6$	$-3.666667x_7$	-2.000
x_{23}	7.0	$+1.000000x_{16}$	$-4.000000x_2$	$-4.000000x_3$	$+4.000000x_4$	$-3.000000x_5$	$+6.000000x_6$	$-2.000000x_7$	-1.000
x_{24}	7.66666666667	$+0.333333x_{16}$	$-3.666667x_2$	$-3.000000x_3$	$-1.000000x_4$	$+2.666667x_5$	$+2.000000x_6$	$-0.666667x_7$	$+2.000$
x_{25}	8.66666666667	$-0.666667x_{16}$	$+3.333333x_2$	$+2.000000x_3$	$-3.000000x_4$	$+2.666667x_5$	$-2.000000x_6$	$-0.666667x_7$	-1.000
x_{26}	13.0			$-1.000000x_3$	$+2.000000x_4$	$-2.000000x_5$	$-3.000000x_6$	$+2.000000x_7$	$+1.000$
x_{27}	2.0				$-2.000000x_4$	$-3.000000x_5$	$-2.000000x_6$	$+1.000000x_7$	-1.000
x_{28}	8.66666666667	$-0.666667x_{16}$	$-0.666667x_2$	$+5.000000x_3$	$+1.000000x_4$	$+3.666667x_5$		$-1.666667x_7$	-1.000
x_{29}	6.33333333333	$+0.666667x_{16}$	$-4.333333x_2$	$-3.000000x_3$	$+5.000000x_4$	$-3.666667x_5$		$+1.666667x_7$	$+2.000$
z	1.33333333333	$-0.333333x_{16}$	$-0.333333x_2$	$+3.000000x_3$		$+0.333333x_5$		$-1.333333x_7$	

x_3 enters and x_{22} leaves

x_{15}	11.0	$+1.000000x_{16}$	$-6.000000x_2$	$-4.000000x_{22}$	$+5.000000x_4$	$+6.000000x_5$	$+6.000000x_6$	$-16.000000x_7$	-1
x_1	3.0		$-1.000000x_2$	$-1.000000x_{22}$		$+1.000000x_5$	$+1.000000x_6$	$-3.000000x_7$	-2
x_{17}	11.3333333333	$-0.333333x_{16}$	$-1.333333x_2$	$+1.000000x_{22}$	$-3.000000x_4$	$+0.333333x_5$	$-4.000000x_6$	$+0.666667x_7$	$+3$
x_{18}	8.0		$-2.000000x_2$	$+1.000000x_{22}$	$+2.000000x_4$	$-1.000000x_5$	$-2.000000x_6$	$+2.000000x_7$	$+2$
x_{19}	23.0			$-3.000000x_{22}$	$-1.000000x_4$	$+4.000000x_5$	$+3.000000x_6$	$-10.000000x_7$	-7
x_{20}	14.0		$-3.000000x_2$	$-3.000000x_{22}$		$+3.000000x_5$	$+2.000000x_6$	$-11.000000x_7$	-5
x_{21}	22.0	$+1.000000x_{16}$	$-4.000000x_2$	$-5.000000x_{22}$	$+4.000000x_4$	$+1.000000x_5$	$+5.000000x_6$	$-17.000000x_7$	-1
x_3	1.66666666667	$+0.333333x_{16}$	$-1.666667x_2$	$-1.000000x_{22}$	$+1.000000x_4$	$+0.666667x_5$	$+2.000000x_6$	$-3.666667x_7$	-2
x_{23}	0.333333333333	$-0.333333x_{16}$	$+2.666667x_2$	$+4.000000x_{22}$		$-5.666667x_5$	$-2.000000x_6$	$+12.666667x_7$	$+7$
x_{24}	2.66666666667	$-0.666667x_{16}$	$+1.333333x_2$	$+3.000000x_{22}$	$-4.000000x_4$	$+0.666667x_5$	$-4.000000x_6$	$+10.333333x_7$	$+8$
x_{25}	12.0			$-2.000000x_{22}$	$-1.000000x_4$	$+4.000000x_5$	$+2.000000x_6$	$-8.000000x_7$	-5
x_{26}	11.3333333333	$-0.333333x_{16}$	$+1.666667x_2$	$+1.000000x_{22}$	$+1.000000x_4$	$-2.666667x_5$	$-5.000000x_6$	$+5.666667x_7$	$+3$
x_{27}	2.0				$-2.000000x_4$	$-3.000000x_5$	$-2.000000x_6$	$+1.000000x_7$	-1
x_{28}	17.0	$+1.000000x_{16}$	$-9.000000x_2$	$-5.000000x_{22}$	$+6.000000x_4$	$+7.000000x_5$	$+10.000000x_6$	$-20.000000x_7$	-1
x_{29}	1.33333333333	$-0.333333x_{16}$	$+0.666667x_2$	$+3.000000x_{22}$	$+2.000000x_4$	$-5.666667x_5$	$-6.000000x_6$	$+12.666667x_7$	$+8$
z	6.33333333333	$+0.666667x_{16}$	$-5.333333x_2$	$-3.000000x_{22}$	$+3.000000x_4$	$+2.333333x_5$	$+6.000000x_6$	$-12.333333x_7$	-6

x_4 enters and x_{24} leaves

x_{15}	14.3333333333	$+0.166667x_{16}$	$-4.333333x_2$	$-0.250000x_{22}$	$-1.250000x_{24}$	$+6.833333x_5$	$+1.000000x_6$	$-3.083333x_7$	
x_1	3.0		$-1.000000x_2$	$-1.000000x_{22}$		$+1.000000x_5$	$+1.000000x_6$	$-3.000000x_7$	-2
x_{17}	9.33333333333	$+0.166667x_{16}$	$-2.333333x_2$	$-1.250000x_{22}$	$+0.750000x_{24}$	$-0.166667x_5$	$-1.000000x_6$	$-7.083333x_7$	-3
x_{18}	9.33333333333	$-0.333333x_{16}$	$-1.333333x_2$	$+2.500000x_{22}$	$-0.500000x_{24}$	$-0.666667x_5$	$-4.000000x_6$	$+7.166667x_7$	$+6$
x_{19}	22.3333333333	$+0.166667x_{16}$	$-0.333333x_2$	$-3.750000x_{22}$	$+0.250000x_{24}$	$+3.833333x_5$	$+4.000000x_6$	$-12.583333x_7$	-9
x_{20}	14.0		$-3.000000x_2$	$-3.000000x_{22}$		$+3.000000x_5$	$+2.000000x_6$	$-11.000000x_7$	-5
x_{21}	24.6666666667	$+0.333333x_{16}$	$-2.666667x_2$	$-2.000000x_{22}$	$-1.000000x_{24}$	$+1.666667x_5$	$+1.000000x_6$	$-6.666667x_7$	-2
x_3	2.33333333333	$+0.166667x_{16}$	$-1.333333x_2$	$-0.250000x_{22}$	$-0.250000x_{24}$	$+0.833333x_5$	$+1.000000x_6$	$-1.083333x_7$	
x_{23}	0.333333333333	$-0.333333x_{16}$	$+2.666667x_2$	$+4.000000x_{22}$		$-5.666667x_5$	$-2.000000x_6$	$+12.666667x_7$	$+7$
x_4	0.666666666667	$-0.166667x_{16}$	$+0.333333x_2$	$+0.750000x_{22}$	$-0.250000x_{24}$	$+0.166667x_5$	$-1.000000x_6$	$+2.583333x_7$	$+2$
x_{25}	11.3333333333	$+0.166667x_{16}$	$-0.333333x_2$	$-2.750000x_{22}$	$+0.250000x_{24}$	$+3.833333x_5$	$+3.000000x_6$	$-10.583333x_7$	-7
x_{26}	12.0	$-0.500000x_{16}$	$+2.000000x_2$	$+1.750000x_{22}$	$-0.250000x_{24}$	$-2.500000x_5$	$-6.000000x_6$	$+8.250000x_7$	$+5$
x_{27}	0.666666666667	$+0.333333x_{16}$	$-0.666667x_2$	$-1.500000x_{22}$	$+0.500000x_{24}$	$-3.333333x_5$		$-4.166667x_7$	-5
x_{28}	21.0	$-0.000000x_{16}$	$-7.000000x_2$	$-0.500000x_{22}$	$-1.500000x_{24}$	$+8.000000x_5$	$+4.000000x_6$	$-4.500000x_7$	$+1$
x_{29}	2.66666666667	$-0.666667x_{16}$	$+1.333333x_2$	$+4.500000x_{22}$	$-0.500000x_{24}$	$-5.333333x_5$	$-8.000000x_6$	$+17.833333x_7$	$+1$
z	8.33333333333	$+0.166667x_{16}$	$-4.333333x_2$	$-0.750000x_{22}$	$-0.750000x_{24}$	$+2.833333x_5$	$+3.000000x_6$	$-4.583333x_7$	

x_5 enters and x_{23} leaves

x_{15}	14.7352941176	$-0.235294x_{16}$	$-1.117647x_2$	$+4.573529x_{22}$	$-1.250000x_{24}$	$-1.205882x_{23}$	$-1.411765x_6$	$+12.191176x_7$	-
x_1	3.05882352941	$-0.058824x_{16}$	$-0.529412x_2$	$-0.294118x_{22}$		$-0.176471x_{23}$	$+0.647059x_6$	$-0.764706x_7$	-
x_{17}	9.32352941176	$+0.176471x_{16}$	$-2.411765x_2$	$-1.367647x_{22}$	$+0.750000x_{24}$	$+0.029412x_{23}$	$-0.941176x_6$	$-7.455882x_7$	-
x_{18}	9.29411764706	$-0.294118x_{16}$	$-1.647059x_2$	$+2.029412x_{22}$	$-0.500000x_{24}$	$+0.117647x_{23}$	$-3.764706x_6$	$+5.676471x_7$	-
x_{19}	22.5588235294	$-0.058824x_{16}$	$+1.470588x_2$	$-1.044118x_{22}$	$+0.250000x_{24}$	$-0.676471x_{23}$	$+2.647059x_6$	$-4.014706x_7$	-
x_{20}	14.1764705882	$-0.176471x_{16}$	$-1.588235x_2$	$-0.882353x_{22}$		$-0.529412x_{23}$	$+0.941176x_6$	$-4.294118x_7$	-
x_{21}	24.7647058824	$+0.235294x_{16}$	$-1.882353x_2$	$-0.823529x_{22}$	$-1.000000x_{24}$	$-0.294118x_{23}$	$+0.411765x_6$	$-2.941176x_7$	-
x_3	2.38235294118	$+0.117647x_{16}$	$-0.941176x_2$	$+0.338235x_{22}$	$-0.250000x_{24}$	$-0.147059x_{23}$	$+0.705882x_6$	$+0.779412x_7$	-
x_5	0.0588235294118	$-0.058824x_{16}$	$+0.470588x_2$	$+0.705882x_{22}$		$-0.176471x_{23}$	$-0.352941x_6$	$+2.235294x_7$	-
x_4	0.676470588235	$-0.176471x_{16}$	$+0.411765x_2$	$+0.867647x_{22}$	$-0.250000x_{24}$	$-0.029412x_{23}$	$-1.058824x_6$	$+2.955882x_7$	-
x_{25}	11.5588235294	$-0.058824x_{16}$	$+1.470588x_2$	$-0.044118x_{22}$	$+0.250000x_{24}$	$-0.676471x_{23}$	$+1.647059x_6$	$-2.014706x_7$	-
x_{26}	11.8529411765	$-0.352941x_{16}$	$+0.823529x_2$	$-0.014706x_{22}$	$-0.250000x_{24}$	$+0.441176x_{23}$	$-5.117647x_6$	$+2.661765x_7$	-
x_{27}	0.470588235294	$+0.529412x_{16}$	$-2.235294x_2$	$-3.852941x_{22}$	$+0.500000x_{24}$	$+0.588235x_{23}$	$+1.176471x_6$	$-11.617647x_7$	-
x_{28}	21.4705882353	$-0.470588x_{16}$	$-3.235294x_2$	$+5.147059x_{22}$	$-1.500000x_{24}$	$-1.411765x_{23}$	$+1.176471x_6$	$+13.382353x_7$	+
x_{29}	2.35294117647	$-0.352941x_{16}$	$-1.176471x_2$	$+0.735294x_{22}$	$-0.500000x_{24}$	$+0.941176x_{23}$	$-6.117647x_6$	$+5.911765x_7$	-
z	8.5	$+0.000000x_{16}$	$-3.000000x_2$	$+1.250000x_{22}$	$-0.750000x_{24}$	$-0.500000x_{23}$	$+2.000000x_6$	$+1.750000x_7$	-

x_6 enters and x_5 leaves

x_{15}	14.5	$-0.000000x_{16}$	$-3.000000x_2$	$+1.750000x_{22}$	$-1.250000x_{24}$	$-0.500000x_{23}$	$+4.000000x_5$	$+3.250000x_7$
x_1	3.16666666667	$-0.166667x_{16}$	$+0.333333x_2$	$+1.000000x_{22}$		$-0.500000x_{23}$	$-1.833333x_5$	$+3.333333x_7$
x_{17}	9.16666666667	$+0.333333x_{16}$	$-3.666667x_2$	$-3.250000x_{22}$	$+0.750000x_{24}$	$+0.500000x_{23}$	$+2.666667x_5$	$-13.416667x_7$
x_{18}	8.66666666667	$+0.333333x_{16}$	$-6.666667x_2$	$-5.500000x_{22}$	$-0.500000x_{24}$	$+2.000000x_{23}$	$+10.666667x_5$	$-18.166667x_7$
x_{19}	23.0	$-0.500000x_{16}$	$+5.000000x_2$	$+4.250000x_{22}$	$+0.250000x_{24}$	$-2.000000x_{23}$	$-7.500000x_5$	$+12.750000x_7$
x_{20}	14.3333333333	$-0.333333x_{16}$	$-0.333333x_2$	$+1.000000x_{22}$		$-1.000000x_{23}$	$-2.666667x_5$	$+1.666667x_7$
x_{21}	24.8333333333	$+0.166667x_{16}$	$-1.333333x_2$		$-1.000000x_{24}$	$-0.500000x_{23}$	$-1.166667x_5$	$-0.333333x_7$
x_3	2.5	$+0.000000x_{16}$	$-0.000000x_2$	$+1.750000x_{22}$	$-0.250000x_{24}$	$-0.500000x_{23}$	$-2.000000x_5$	$+5.250000x_7$
x_6	0.166666666667	$-0.166667x_{16}$	$+1.333333x_2$	$+2.000000x_{22}$		$-0.500000x_{23}$	$-2.833333x_5$	$+6.333333x_7$
x_4	0.5	$-0.000000x_{16}$	$-1.000000x_2$	$-1.250000x_{22}$	$-0.250000x_{24}$	$+0.500000x_{23}$	$+3.000000x_5$	$-3.750000x_7$
x_{25}	11.8333333333	$-0.333333x_{16}$	$+3.666667x_2$	$+3.250000x_{22}$	$+0.250000x_{24}$	$-1.500000x_{23}$	$-4.666667x_5$	$+8.416667x_7$
x_{26}	11.0	$+0.500000x_{16}$	$-6.000000x_2$	$-10.250000x_{22}$	$-0.250000x_{24}$	$+3.000000x_{23}$	$+14.500000x_5$	$-29.750000x_7$
x_{27}	0.666666666667	$+0.333333x_{16}$	$-0.666667x_2$	$-1.500000x_{22}$	$+0.500000x_{24}$		$-3.333333x_5$	$-4.166667x_7$
x_{28}	21.6666666667	$-0.666667x_{16}$	$-1.666667x_2$	$+7.500000x_{22}$	$-1.500000x_{24}$	$-2.000000x_{23}$	$-3.333333x_5$	$+20.833333x_7$
x_{29}	1.33333333333	$+0.666667x_{16}$	$-9.333333x_2$	$-11.500000x_{22}$	$-0.500000x_{24}$	$+4.000000x_{23}$	$+17.333333x_5$	$-32.833333x_7$
z	8.83333333333	$-0.333333x_{16}$	$-0.333333x_2$	$+5.250000x_{22}$	$-0.750000x_{24}$	$-1.500000x_{23}$	$-5.666667x_5$	$+14.416667x_7$

x_7 enters and x_{29} leaves

x_{15}	14.6319796954	$+0.065990x_{16}$	$-3.923858x_2$	$+0.611675x_{22}$	$-1.299492x_{24}$	$-0.104061x_{23}$	$+5.715736x_5$	$-0.098985x_{29}$ +
x_1	3.30203045685	$-0.098985x_{16}$	$-0.614213x_2$	$-0.167513x_{22}$	$-0.050761x_{24}$	$-0.093909x_{23}$	$-0.073604x_5$	$-0.101523x_{29}$ −
x_{17}	8.62182741117	$+0.060914x_{16}$	$+0.147208x_2$	$+1.449239x_{22}$	$+0.954315x_{24}$	$-1.134518x_{23}$	$-4.416244x_5$	$+0.408629x_{29}$ +
x_{18}	7.92893401015	$-0.035533x_{16}$	$-1.502538x_2$	$+0.862944x_{22}$	$-0.223350x_{24}$	$-0.213198x_{23}$	$+1.076142x_5$	$+0.553299x_{29}$ +
x_{19}	23.5177664975	$-0.241117x_{16}$	$+1.375635x_2$	$-0.215736x_{22}$	$+0.055838x_{24}$	$-0.446701x_{23}$	$-0.769036x_5$	$-0.388325x_{29}$ −
x_{20}	14.4010152284	$-0.299492x_{16}$	$-0.807107x_2$	$+0.416244x_{22}$	$-0.025381x_{24}$	$-0.796954x_{23}$	$-1.786802x_5$	$-0.050761x_{29}$ +
x_{21}	24.8197969543	$+0.159898x_{16}$	$-1.238579x_2$	$+0.116751x_{22}$	$-0.994924x_{24}$	$-0.540609x_{23}$	$-1.342640x_5$	$+0.010152x_{29}$ +
x_3	2.71319796954	$+0.106599x_{16}$	$-1.492386x_2$	$-0.088832x_{22}$	$-0.329949x_{24}$	$+0.139594x_{23}$	$+0.771574x_5$	$-0.159898x_{29}$ +
x_6	0.42385786802	$-0.038071x_{16}$	$-0.467005x_2$	$-0.218274x_{22}$	$-0.096447x_{24}$	$+0.271574x_{23}$	$+0.510152x_5$	$-0.192893x_{29}$ +
x_4	0.347715736041	$-0.076142x_{16}$	$+0.065990x_2$	$+0.063452x_{22}$	$-0.192893x_{24}$	$+0.043147x_{23}$	$+1.020305x_5$	$+0.114213x_{29}$ +
x_{25}	12.1751269036	$-0.162437x_{16}$	$+1.274112x_2$	$+0.302030x_{22}$	$+0.121827x_{24}$	$-0.474619x_{23}$	$-0.223350x_5$	$-0.256345x_{29}$ −
x_{26}	9.79187817259	$-0.104061x_{16}$	$+2.456853x_2$	$+0.170051x_{22}$	$+0.203046x_{24}$	$-0.624365x_{23}$	$-1.205584x_5$	$+0.906091x_{29}$ −
x_{27}	0.497461928934	$+0.248731x_{16}$	$+0.517766x_2$	$-0.040609x_{22}$	$+0.563452x_{24}$	$-0.507614x_{23}$	$-5.532995x_5$	$+0.126904x_{29}$ −
x_{28}	22.5126903553	$-0.243655x_{16}$	$-7.588832x_2$	$+0.203046x_{22}$	$-1.817259x_{24}$	$+0.538071x_{23}$	$+7.664975x_5$	$-0.634518x_{29}$ +
x_7	0.0406091370558	$+0.020305x_{16}$	$-0.284264x_2$	$-0.350254x_{22}$	$-0.015228x_{24}$	$+0.121827x_{23}$	$+0.527919x_5$	$-0.030457x_{29}$ −
z	9.41878172589	$-0.040609x_{16}$	$-4.431472x_2$	$+0.200508x_{22}$	$-0.969543x_{24}$	$+0.256345x_{23}$	$+1.944162x_5$	$-0.439086x_{29}$ +

x_5 enters and x_{27} leaves

x_{15}	15.1458715596	$+0.322936x_{16} -3.388991x_2 +0.569725x_{22} -0.717431x_{24} -0.628440x_{23} -1.033028x_{27} +0.032110x_{29}$
x_1	3.29541284404	$-0.102294x_{16} -0.621101x_2 -0.166972x_{22} -0.058257x_{24} -0.087156x_{23} +0.013303x_{27} -0.103211x_{29}$
x_{17}	8.2247706422	$-0.137615x_{16} -0.266055x_2 +1.481651x_{22} +0.504587x_{24} -0.729358x_{23} +0.798165x_{27} +0.307339x_{29}$
x_{18}	8.02568807339	$+0.012844x_{16} -1.401835x_2 +0.855046x_{22} -0.113761x_{24} -0.311927x_{23} -0.194495x_{27} +0.577982x_{29}$
x_{19}	23.4486238532	$-0.275688x_{16} +1.303670x_2 -0.210092x_{22} -0.022477x_{24} -0.376147x_{23} +0.138991x_{27} -0.405963x_{29}$
x_{20}	14.2403669725	$-0.379817x_{16} -0.974312x_2 +0.429358x_{22} -0.207339x_{24} -0.633028x_{23} +0.322936x_{27} -0.091743x_{29}$
x_{21}	24.6990825688	$+0.099541x_{16} -1.364220x_2 +0.126606x_{22} -1.131651x_{24} -0.417431x_{23} +0.242661x_{27} -0.020642x_{29}$
x_3	2.78256880734	$+0.141284x_{16} -1.420183x_2 -0.094495x_{22} -0.251376x_{24} +0.068807x_{23} -0.139450x_{27} -0.142202x_{29}$
x_6	0.469724770642	$-0.015138x_{16} -0.419266x_2 -0.222018x_{22} -0.044495x_{24} +0.224771x_{23} -0.092202x_{27} -0.181193x_{29}$
x_4	0.439449541284	$-0.030275x_{16} +0.161468x_2 +0.055963x_{22} -0.088991x_{24} -0.050459x_{23} -0.184404x_{27} +0.137615x_{29}$
x_{25}	12.1550458716	$-0.172477x_{16} +1.253211x_2 +0.303670x_{22} +0.099083x_{24} -0.454128x_{23} +0.040367x_{27} -0.261468x_{29}$
x_{26}	9.68348623853	$-0.158257x_{16} +2.344037x_2 +0.178899x_{22} +0.080275x_{24} -0.513761x_{23} +0.217890x_{27} +0.878440x_{29}$
x_5	0.0899082568807	$+0.044954x_{16} +0.093578x_2 -0.007339x_{22} +0.101835x_{24} -0.091743x_{23} -0.180734x_{27} +0.022936x_{29}$
x_{28}	23.2018348624	$+0.100917x_{16} -6.871560x_2 +0.146789x_{22} -1.036697x_{24} -0.165138x_{23} -1.385321x_{27} -0.458716x_{29}$
x_7	0.0880733944954	$+0.044037x_{16} -0.234862x_2 -0.354128x_{22} +0.038532x_{24} +0.073394x_{23} -0.095413x_{27} -0.018349x_{29}$
z	9.59357798165	$+0.046789x_{16} -4.249541x_2 +0.186239x_{22} -0.771560x_{24} +0.077982x_{23} -0.351376x_{27} -0.394495x_{29}$

x_8 enters and x_7 leaves

x_{15}	15.0142857143	$+0.257143x_{16} -3.038095x_2 +1.098810x_{22} -0.775000x_{24} -0.738095x_{23} -0.890476x_{27} +0.059524x_{29}$
x_1	3.28571428571	$-0.107143x_{16} -0.595238x_2 -0.127976x_{22} -0.062500x_{24} -0.095238x_{23} +0.023810x_{27} -0.101190x_{29}$
x_{17}	8.5	$+0.000000x_{16} -1.000000x_2 +0.375000x_{22} +0.625000x_{24} -0.500000x_{23} +0.500000x_{27} +0.250000x_{29}$
x_{18}	8.05714285714	$+0.028571x_{16} -1.485714x_2 +0.728571x_{22} -0.100000x_{24} -0.285714x_{23} -0.228571x_{27} +0.571429x_{29}$
x_{19}	23.3571428571	$-0.321429x_{16} +1.547619x_2 +0.157738x_{22} -0.062500x_{24} -0.452381x_{23} +0.238095x_{27} -0.386905x_{29}$
x_{20}	14.4857142857	$-0.257143x_{16} -1.628571x_2 -0.557143x_{22} -0.100000x_{24} -0.428571x_{23} +0.057143x_{27} -0.142857x_{29}$
x_{21}	24.9714285714	$+0.235714x_{16} -2.090476x_2 -0.968452x_{22} -1.012500x_{24} -0.190476x_{23} -0.052381x_{27} -0.077381x_{29}$
x_3	2.84285714286	$+0.171429x_{16} -1.580952x_2 -0.336905x_{22} -0.225000x_{24} +0.119048x_{23} -0.204762x_{27} -0.154762x_{29}$
x_6	0.485714285714	$-0.007143x_{16} -0.461905x_2 -0.286310x_{22} -0.037500x_{24} +0.238095x_{23} -0.109524x_{27} -0.184524x_{29}$
x_4	0.414285714286	$-0.042857x_{16} +0.228571x_2 +0.157143x_{22} -0.100000x_{24} -0.071429x_{23} -0.157143x_{27} +0.142857x_{29}$
x_{25}	12.1	$-0.200000x_{16} +1.400000x_2 +0.525000x_{22} +0.075000x_{24} -0.500000x_{23} +0.100000x_{27} -0.250000x_{29}$
x_{26}	9.58571428571	$-0.207143x_{16} +2.604762x_2 +0.572024x_{22} +0.037500x_{24} -0.595238x_{23} +0.323810x_{27} +0.898810x_{29}$
x_5	0.0285714285714	$+0.014286x_{16} +0.257143x_2 +0.239286x_{22} +0.075000x_{24} -0.142857x_{23} -0.114286x_{27} +0.035714x_{29}$
x_{28}	23.2857142857	$+0.142857x_{16} -7.095238x_2 -0.190476x_{22} -1.000000x_{24} -0.095238x_{23} -1.476190x_{27} -0.476190x_{29}$
x_8	0.114285714286	$+0.057143x_{16} -0.304762x_2 -0.459524x_{22} +0.050000x_{24} +0.095238x_{23} -0.123810x_{27} -0.023810x_{29}$
z	9.87142857143	$+0.185714x_{16} -4.990476x_2 -0.930952x_{22} -0.650000x_{24} +0.309524x_{23} -0.652381x_{27} -0.452381x_{29}$

x_9 enters and x_5 leaves

x_{15}	14.75	$+0.125000x_{16} -5.416667x_2 -1.114583x_{22} -1.468750x_{24} +0.583333x_{23} +0.166667x_{27} -0.270833x_{29} -4.947917x$
x_1	3.3	$-0.100000x_{16} -0.466667x_2 -0.008333x_{22} -0.025000x_{24} -0.166667x_{23} -0.033333x_{27} -0.083333x_{29} +0.458333x$
x_{17}	8.85	$+0.175000x_{16} +2.150000x_2 +3.306250x_{22} +1.543750x_{24} -2.250000x_{23} -0.900000x_{27} +0.687500x_{29} +5.406250x$
x_{18}	7.8	$-0.100000x_{16} -3.800000x_2 -1.425000x_{22} -0.775000x_{24} +1.000000x_{23} +0.800000x_{27} +0.250000x_{29} -6.625000x$
x_{19}	23.55	$-0.225000x_{16} +3.283333x_2 +1.772917x_{22} +0.443750x_{24} -1.416667x_{23} -0.533333x_{27} -0.145833x_{29} +5.739583x$
x_{20}	14.4	$-0.300000x_{16} -2.400000x_2 -1.275000x_{22} -0.325000x_{24} +0.000000x_{23} +0.400000x_{27} -0.250000x_{29} -4.875000x$
x_{21}	25.3	$+0.400000x_{16} +0.866667x_2 +1.783333x_{22} -0.150000x_{24} -1.833333x_{23} -1.366667x_{27} +0.333333x_{29} +4.916667x$
x_3	2.85	$+0.175000x_{16} -1.516667x_2 -0.277083x_{22} -0.206250x_{24} +0.083333x_{23} -0.233333x_{27} -0.145833x_{29} -0.510417x$
x_6	0.5	$+0.000000x_{16} -0.333333x_2 -0.166667x_{22} +0.166667x_{23} -0.166667x_{27} -0.166667x_{29} +0.166667x$
x_4	0.35	$-0.075000x_{16} -0.350000x_2 -0.381250x_{22} -0.268750x_{24} +0.250000x_{23} +0.100000x_{27} +0.062500x_{29} -1.281250x$
x_{25}	12.15	$-0.175000x_{16} +1.850000x_2 +0.943750x_{22} +0.206250x_{24} -0.750000x_{23} -0.100000x_{27} -0.187500x_{29} +1.843750x$
x_{26}	9.55	$-0.225000x_{16} +2.283333x_2 +0.272917x_{22} -0.056250x_{24} -0.416667x_{23} +0.466667x_{27} +0.854167x_{29} +0.239583x$
x_9	0.1	$+0.050000x_{16} +0.900000x_2 +0.837500x_{22} +0.262500x_{24} -0.500000x_{23} -0.400000x_{27} +0.125000x_{29} +2.437500x$
x_{28}	23.3	$+0.150000x_{16} -6.966667x_2 -0.070833x_{22} -0.962500x_{24} -0.166667x_{23} -1.533333x_{27} -0.458333x_{29} -0.604167x$
x_8	0.1	$+0.050000x_{16} -0.433333x_2 -0.579167x_{22} +0.012500x_{24} +0.166667x_{23} -0.066667x_{27} -0.041667x_{29} -1.645833x$
z	9.95	$+0.225000x_{16} -4.283333x_2 -0.272917x_{22} -0.443750x_{24} -0.083333x_{23} -0.966667x_{27} -0.354167x_{29} -1.239583x$

x_{16} enters and x_4 leaves

x_{15}	15.3333333333	$-1.666667x_4 -6.000000x_2 -1.750000x_{22} -1.916667x_{24} +1.000000x_{23} +0.333333x_{27} -0.166667x_{29} -$
x_1	2.83333333333	$+1.333333x_4 -0.000000x_2 +0.500000x_{22} +0.333333x_{24} -0.500000x_{23} -0.166667x_{27} -0.166667x_{29} -$
x_{17}	9.66666666667	$-2.333333x_4 +1.333333x_2 +2.416667x_{22} +0.916667x_{24} -1.666667x_{23} -0.666667x_{27} +0.833333x_{29} -$
x_{18}	7.33333333333	$+1.333333x_4 -3.333333x_2 -0.916667x_{22} -0.416667x_{24} +0.666667x_{23} +0.666667x_{27} +0.166667x_{29} -$
x_{19}	22.5	$+3.000000x_4 +4.333333x_2 +2.916667x_{22} +1.250000x_{24} -2.166667x_{23} -0.833333x_{27} -0.333333x_{29} -$
x_{20}	13.0	$+4.000000x_4 -1.000000x_2 +0.250000x_{22} +0.750000x_{24} -1.000000x_{23} +0.000000x_{27} -0.500000x_{29} -$
x_{21}	27.1666666667	$-5.333333x_4 -1.000000x_2 -0.250000x_{22} -1.583333x_{24} -0.500000x_{23} -0.833333x_{27} +0.666667x_{29} -$
x_3	3.66666666667	$-2.333333x_4 -2.333333x_2 -1.166667x_{22} -0.833333x_{24} +0.666667x_{23} -0.000000x_{27} -$
x_6	0.5	$-0.000000x_4 -0.333333x_2 -0.166667x_{22} -0.000000x_{24} +0.166667x_{23} -0.166667x_{27} -0.166667x_{29} -$
x_{16}	4.66666666667	$-13.333333x_4 -4.666667x_2 -5.083333x_{22} -3.583333x_{24} +3.333333x_{23} +1.333333x_{27} +0.833333x_{29} -$
x_{25}	11.3333333333	$+2.333333x_4 +2.666667x_2 +1.833333x_{22} +0.833333x_{24} -1.333333x_{23} -0.333333x_{27} -0.333333x_{29} -$
x_{26}	8.5	$+3.000000x_4 +3.333333x_2 +1.416667x_{22} +0.750000x_{24} -1.166667x_{23} +0.166667x_{27} +0.666667x_{29} -$
x_9	0.333333333333	$-0.666667x_4 +0.666667x_2 +0.583333x_{22} +0.083333x_{24} -0.333333x_{23} -0.333333x_{27} +0.166667x_{29} -$
x_{28}	24.0	$-2.000000x_4 -7.666667x_2 -0.833333x_{22} -1.500000x_{24} +0.333333x_{23} -1.333333x_{27} -0.333333x_{29} -$
x_8	0.333333333333	$-0.666667x_4 -0.666667x_2 -0.833333x_{22} -0.166667x_{24} +0.333333x_{23} -0.000000x_{27} -0.000000x_{29} -$
z	11.0	$-3.000000x_4 -5.333333x_2 -1.416667x_{22} -1.250000x_{24} +0.666667x_{23} -0.666667x_{27} -0.166667x_{29} -$

x_5 enters and x_9 leaves

x_{15}	17.5	$-6.000000x_4 -1.666667x_2 +2.041667x_{22} -1.375000x_{24} -1.166667x_{23} -1.833333x_{27} +0.916667x_{29} +$
x_1	2.25	$+2.500000x_4 -1.166667x_2 -0.520833x_{22} +0.187500x_{24} +0.083333x_{23} +0.416667x_{27} -0.458333x_{29} -$
x_{17}	8.5	$-0.000000x_4 -1.000000x_2 +0.375000x_{22} +0.625000x_{24} -0.500000x_{23} +0.500000x_{27} +0.250000x_{29} -$
x_{18}	8.33333333333	$-0.666667x_4 -1.333333x_2 +0.833333x_{22} -0.166667x_{24} -0.333333x_{23} -0.333333x_{27} +0.666667x_{29} -$
x_{19}	20.25	$+7.500000x_4 -0.166667x_2 -1.020833x_{22} +0.687500x_{24} +0.083333x_{23} +1.416667x_{27} -1.458333x_{29} -$
x_{20}	12.0	$+6.000000x_4 -3.000000x_2 -1.500000x_{22} +0.500000x_{24} +1.000000x_{27} -1.000000x_{29} -$
x_{21}	27.25	$-5.500000x_4 -0.833333x_2 -0.104167x_{22} -1.562500x_{24} -0.583333x_{23} -0.916667x_{27} +0.708333x_{29} -$
x_3	4.5	$-4.000000x_4 -0.666667x_2 +0.291667x_{22} -0.625000x_{24} -0.166667x_{23} -0.833333x_{27} +0.416667x_{29} +$
x_6	0.416666666667	$+0.166667x_4 -0.500000x_2 -0.312500x_{22} -0.020833x_{24} +0.250000x_{23} -0.083333x_{27} -0.208333x_{29} -$
x_{16}	9.66666666667	$-23.333333x_4 +5.333333x_2 +3.666667x_{22} -2.333333x_{24} -1.666667x_{23} -3.666667x_{27} +3.333333x_{29} +$
x_{25}	10.1666666667	$+4.666667x_4 +0.333333x_2 -0.208333x_{22} +0.541667x_{24} -0.166667x_{23} +0.833333x_{27} -0.916667x_{29} -$
x_{26}	7.58333333333	$+4.833333x_4 +1.500000x_2 -0.187500x_{22} +0.520833x_{24} -0.250000x_{23} +1.083333x_{27} +0.208333x_{29} -$
x_5	0.166666666667	$-0.333333x_4 +0.333333x_2 +0.291667x_{22} +0.041667x_{24} -0.166667x_{23} -0.166667x_{27} +0.083333x_{29} +$
x_{28}	24.6666666667	$-3.333333x_4 -6.333333x_2 +0.333333x_{22} -1.333333x_{24} -0.333333x_{23} -2.000000x_{27} -0.000000x_{29} -$
x_8	0.666666666667	$-1.333333x_4 +0.000000x_2 -0.250000x_{22} -0.083333x_{24} -0.333333x_{27} +0.166667x_{29} -$
z	11.6666666667	$-4.333333x_4 -4.000000x_2 -0.250000x_{22} -1.083333x_{24} -0.000000x_{23} -1.333333x_{27} +0.166667x_{29} -$

x_{11} enters and x_1 leaves

x_{15}	23.7851239669	$+0.983471x_4 -4.925620x_2 +0.586777x_{22} -0.851240x_{24} -0.933884x_{23} -0.669421x_{27} -0.363636x_{29} +1$
x_{11}	0.892561983471	$+0.991736x_4 -0.462810x_2 -0.206612x_{22} +0.074380x_{24} +0.033058x_{23} +0.165289x_{27} -0.181818x_{29} -0$
x_{17}	9.72727272727	$+1.363636x_4 -1.636364x_2 +0.090909x_{22} +0.727273x_{24} -0.454545x_{23} +0.727273x_{27} +0.000000x_{29} -3$
x_{18}	9.67217630854	$+0.820937x_4 -2.027548x_2 +0.523416x_{22} -0.055096x_{24} -0.283747x_{23} -0.085399x_{27} +0.393939x_{29} -0$
x_{19}	14.8760330579	$+1.528926x_4 +2.619835x_2 +0.223140x_{22} +0.239669x_{24} -0.115702x_{23} +0.421488x_{27} -0.363636x_{29} +0$
x_{20}	4.4132231405	$-2.429752x_4 +0.933884x_2 +0.256198x_{22} -0.132231x_{24} -0.280992x_{23} -0.404959x_{27} +0.545455x_{29} -2$
x_{21}	26.2644628099	$-6.595041x_4 -0.322314x_2 +0.123967x_{22} -1.644628x_{24} -0.619835x_{23} -1.099174x_{27} +0.909091x_{29} -1$
x_3	6.54545454545	$-1.727273x_4 -1.727273x_2 -0.181818x_{22} -0.454545x_{24} -0.090909x_{23} -0.454545x_{27} +0.000000x_{29} -0$
x_6	0.435261707989	$+0.187328x_4 -0.509642x_2 -0.316804x_{22} -0.019284x_{24} +0.250689x_{23} -0.079890x_{27} -0.212121x_{29} -0$
x_{16}	24.8402203857	$-6.473829x_4 -2.534435x_2 +0.154270x_{22} -1.068871x_{24} -1.104683x_{23} -0.856749x_{27} +0.242424x_{29} +2$
x_{25}	4.92286501377	$-1.159780x_4 +3.052342x_2 +1.005510x_{22} +0.104683x_{24} -0.360882x_{23} -0.137741x_{27} +0.151515x_{29} +0$
x_{26}	4.44077134986	$+1.341598x_4 +3.129477x_2 +0.539945x_{22} +0.258953x_{24} -0.366391x_{23} +0.501377x_{27} +0.848485x_{29} +0$
x_5	0.724517906336	$+0.286501x_4 +0.044077x_2 +0.162534x_{22} +0.088154x_{24} -0.146006x_{23} -0.063361x_{27} -0.030303x_{29} +0$
x_{28}	27.0468319559	$-0.688705x_4 -7.567493x_2 -0.217631x_{22} -1.134986x_{24} -0.245179x_{23} -1.559229x_{27} -0.484848x_{29} -0$
x_8	1.63360881543	$-0.258953x_4 -0.501377x_2 -0.473829x_{22} -0.002755x_{24} +0.035813x_{23} -0.154270x_{27} -0.030303x_{29} -1$
z	13.5261707989	$-2.267218x_4 -4.964187x_2 -0.680441x_{22} -0.928375x_{24} +0.068871x_{23} -0.988981x_{27} -0.212121x_{29} -2$

x_{23} enters and x_5 leaves

x_{15}	19.1509433962	$-0.849057x_4 -5.207547x_2 -0.452830x_{22} -1.415094x_{24} +6.396226x_5 -0.264151x_{27} -0.169811x_{29} -2.5$
x_{11}	1.05660377358	$+1.056604x_4 -0.452830x_2 -0.169811x_{22} +0.094340x_{24} -0.226415x_5 +0.150943x_{27} -0.188679x_{29} -0.0$
x_{17}	7.47169811321	$+0.471698x_4 -1.773585x_2 -0.415094x_{22} +0.452830x_{24} +3.113208x_5 +0.924528x_{27} +0.094340x_{29} -5.4$
x_{18}	8.2641509434	$+0.264151x_4 -2.113208x_2 +0.207547x_{22} -0.226415x_{24} +1.943396x_5 +0.037736x_{27} +0.452830x_{29} -1.7$
x_{19}	14.3018867925	$+1.301887x_4 +2.584906x_2 +0.094340x_{22} +0.169811x_{24} +0.792453x_5 +0.471698x_{27} -0.339623x_{29} -0.1$
x_{20}	3.01886792453	$-2.981132x_4 +0.849057x_2 -0.056604x_{22} -0.301887x_{24} +1.924528x_5 -0.283019x_{27} +0.603774x_{29} -3.6$
x_{21}	23.1886792453	$-7.811321x_4 -0.509434x_2 -0.566038x_{22} -2.018868x_{24} +4.245283x_5 -0.830189x_{27} +1.037736x_{29} -3.9$
x_3	6.09433962264	$-1.905660x_4 -1.754717x_2 -0.283019x_{22} -0.509434x_{24} +0.622642x_5 -0.415094x_{27} +0.018868x_{29} -0.4$
x_6	1.67924528302	$+0.679245x_4 -0.433962x_2 -0.037736x_{22} +0.132075x_{24} -1.716981x_5 -0.188679x_{27} -0.264151x_{29} +0.8$
x_{16}	19.358490566	$-8.641509x_4 -2.867925x_2 -1.075472x_{22} -1.735849x_{24} +7.566038x_5 -0.377358x_{27} +0.471698x_{29} -2.2$
x_{25}	3.1320754717	$-1.867925x_4 +2.943396x_2 +0.603774x_{22} -0.113208x_{24} +2.471698x_5 +0.018868x_{27} +0.226415x_{29} -0.8$
x_{26}	2.62264150943	$+0.622642x_4 +3.018868x_2 +0.132075x_{22} +0.037736x_{24} +2.509434x_5 +0.660377x_{27} +0.924528x_{29} -1.0$
x_{23}	4.96226415094	$+1.962264x_4 +0.301887x_2 +1.113208x_{22} +0.603774x_{24} -6.849057x_5 -0.433962x_{27} -0.207547x_{29} +4.3$
x_{28}	25.8301886792	$-1.169811x_4 -7.641509x_2 -0.490566x_{22} -1.283019x_{24} +1.679245x_5 -1.452830x_{27} -0.433962x_{29} -1.7$
x_8	1.81132075472	$-0.188679x_4 -0.490566x_2 -0.433962x_{22} +0.018868x_{24} -0.245283x_5 -0.169811x_{27} -0.037736x_{29} -1.0$
z	13.8679245283	$-2.132075x_4 -4.943396x_2 -0.603774x_{22} -0.886792x_{24} -0.471698x_5 -1.018868x_{27} -0.226415x_{29} -2.1$

x_{-1} enters and Final Dictionary Solution: 13.8679245283 Num Pivots: 13