x_{15}	15.0	$+3.000000x_1$	$-3.000000x_2$		$-1.000000x_4$	$-2.000000x_5$	$+1.000000x_6$	$-2.000000x_7$	$-3.000000x_8$	$+1.00$
x_{16}	15.0	$-1.000000x_1$	$+3.000000x_2$	$+1.000000x_3$	$+2.000000x_4$	$+3.000000x_5$	$+3.000000x_6$	$+3.000000x_7$	$-2.000000x_8$	-1.00
x_{17}	8.0	$+1.000000x_1$	$-3.000000x_2$	$+1.000000x_3$		$-1.000000x_5$	$-3.000000x_6$	$-1.000000x_7$	$-1.000000x_8$	$+3.00$
x_{18}	15.0	$-2.000000x_1$	$+3.000000x_2$	$+2.000000x_3$	$-1.000000x_4$	$+2.000000x_5$	$-2.000000x_6$	$-3.000000x_7$	$-2.000000x_8$	-1.00
x_{19}	15.0	$+1.000000x_1$	$-1.000000x_2$	$-1.000000x_3$	$-2.000000x_4$	$+2.000000x_5$	$+3.000000x_6$	$+3.000000x_7$		$+1.00$
x_{20}	3.0		$-3.000000x_2$	$+2.000000x_3$	$+1.000000x_4$	$+2.000000x_5$	$+3.000000x_6$	$-3.000000x_7$	$-3.000000x_8$	
x_{21}	14.0	$-3.000000x_1$	$-2.000000x_2$	$-1.000000x_3$		$+3.000000x_5$	$-2.000000x_6$	$-3.000000x_7$		-1.00
x_{22}	15.0	$-3.000000x_1$	$+1.000000x_2$			$-3.000000x_5$	$+2.000000x_6$	$+3.000000x_7$	$-2.000000x_8$	-3.00
x_{23}	1.0	$+1.000000x_1$	$+2.000000x_2$	$-1.000000x_3$	$-1.000000x_4$	$+1.000000x_5$	$-1.000000x_6$	$+2.000000x_7$	$+1.000000x_8$	$+2.00$
x_{24}	11.0		$+2.000000x_2$	$-3.000000x_3$	$+1.000000x_4$		$-1.000000x_6$	$-3.000000x_7$	$-1.000000x_8$	-1.00
x_{25}	6.0	$+2.000000x_1$	$-1.000000x_2$		$-2.000000x_4$	$-3.000000x_5$	$+3.000000x_6$	$+3.000000x_7$	$+3.000000x_8$	-1.00
x_{26}	8.0	$+2.000000x_1$	$-2.000000x_2$	$-1.000000x_3$	$-3.000000x_4$	$+3.000000x_5$	$+3.000000x_6$	$+1.000000x_7$	$+3.000000x_8$	-1.00
x_{27}	6.0	$-3.000000x_1$	$+1.000000x_2$	$-2.000000x_3$	$+2.000000x_4$	$-2.000000x_5$	$+3.000000x_6$	$-3.000000x_7$	$+3.000000x_8$	-3.00
x_{28}	4.0		$+2.000000x_2$	$+3.000000x_3$	$+1.000000x_4$		$+1.000000x_6$	$+3.000000x_7$	$+2.000000x_8$	-3.00
x_{29}	9.0		$-1.000000x_2$	$+2.000000x_3$		$-3.000000x_5$	$-1.000000x_6$	$-2.000000x_7$	$+2.000000x_8$	$+2.00$
z	0.0	$-1.000000x_1$	$+1.000000x_2$	$-2.000000x_3$	$+1.000000x_4$	$-2.000000x_5$	$-2.000000x_6$	$-2.000000x_7$	$+1.000000x_8$	$+1.00$

No initialization required –¿ Proceed to Optimize.

x_{15}	15.0	$+3.000000x_1$	$-3.000000x_2$		$-1.000000x_4$	$-2.000000x_5$	$+1.000000x_6$	$-2.000000x_7$	$-3.000000x_8$	$+1.00$
x_{16}	15.0	$-1.000000x_1$	$+3.000000x_2$	$+1.000000x_3$	$+2.000000x_4$	$+3.000000x_5$	$+3.000000x_6$	$+3.000000x_7$	$-2.000000x_8$	-1.00
x_{17}	8.0	$+1.000000x_1$	$-3.000000x_2$	$+1.000000x_3$		$-1.000000x_5$	$-3.000000x_6$	$-1.000000x_7$	$-1.000000x_8$	$+3.00$
x_{18}	15.0	$-2.000000x_1$	$+3.000000x_2$	$+2.000000x_3$	$-1.000000x_4$	$+2.000000x_5$	$-2.000000x_6$	$-3.000000x_7$	$-2.000000x_8$	-1.00
x_{19}	15.0	$+1.000000x_1$	$-1.000000x_2$	$-1.000000x_3$	$-2.000000x_4$	$+2.000000x_5$	$+3.000000x_6$	$+3.000000x_7$		$+1.00$
x_{20}	3.0		$-3.000000x_2$	$+2.000000x_3$	$+1.000000x_4$	$+2.000000x_5$	$+3.000000x_6$	$-3.000000x_7$	$-3.000000x_8$	
x_{21}	14.0	$-3.000000x_1$	$-2.000000x_2$	$-1.000000x_3$		$+3.000000x_5$	$-2.000000x_6$	$-3.000000x_7$		-1.00
x_{22}	15.0	$-3.000000x_1$	$+1.000000x_2$			$-3.000000x_5$	$+2.000000x_6$	$+3.000000x_7$	$-2.000000x_8$	-3.00
x_{23}	1.0	$+1.000000x_1$	$+2.000000x_2$	$-1.000000x_3$	$-1.000000x_4$	$+1.000000x_5$	$-1.000000x_6$	$+2.000000x_7$	$+1.000000x_8$	$+2.00$
x_{24}	11.0		$+2.000000x_2$	$-3.000000x_3$	$+1.000000x_4$		$-1.000000x_6$	$-3.000000x_7$	$-1.000000x_8$	-1.00
x_{25}	6.0	$+2.000000x_1$	$-1.000000x_2$		$-2.000000x_4$	$-3.000000x_5$	$+3.000000x_6$	$+3.000000x_7$	$+3.000000x_8$	-1.00
x_{26}	8.0	$+2.000000x_1$	$-2.000000x_2$	$-1.000000x_3$	$-3.000000x_4$	$+3.000000x_5$	$+3.000000x_6$	$+1.000000x_7$	$+3.000000x_8$	-1.00
x_{27}	6.0	$-3.000000x_1$	$+1.000000x_2$	$-2.000000x_3$	$+2.000000x_4$	$-2.000000x_5$	$+3.000000x_6$	$-3.000000x_7$	$+3.000000x_8$	-3.00
x_{28}	4.0		$+2.000000x_2$	$+3.000000x_3$	$+1.000000x_4$		$+1.000000x_6$	$+3.000000x_7$	$+2.000000x_8$	-3.00
x_{29}	9.0		$-1.000000x_2$	$+2.000000x_3$		$-3.000000x_5$	$-1.000000x_6$	$-2.000000x_7$	$+2.000000x_8$	$+2.00$
z	0.0	$-1.000000x_1$	$+1.000000x_2$	$-2.000000x_3$	$+1.000000x_4$	$-2.000000x_5$	$-2.000000x_6$	$-2.000000x_7$	$+1.000000x_8$	$+1.00$

x_2 enters and x_{20} leaves

x_{15}	12.0	$+3.000000x_1$	$+1.000000x_{20}$	$-2.000000x_3$	$-2.000000x_4$	$-4.000000x_5$	$-2.000000x_6$	$+1.000000x_7$		$+1.0$
x_{16}	18.0	$-1.000000x_1$	$-1.000000x_{20}$	$+3.000000x_3$	$+3.000000x_4$	$+5.000000x_5$	$+6.000000x_6$		$-5.000000x_8$	-1.0
x_{17}	5.0	$+1.000000x_1$	$+1.000000x_{20}$	$-1.000000x_3$	$-1.000000x_4$	$-3.000000x_5$	$-6.000000x_6$	$+2.000000x_7$	$+2.000000x_8$	$+3.0$
x_{18}	18.0	$-2.000000x_1$	$-1.000000x_{20}$	$+4.000000x_3$		$+4.000000x_5$	$+1.000000x_6$	$-6.000000x_7$	$-5.000000x_8$	-1.0
x_{19}	14.0	$+1.000000x_1$	$+0.333333x_{20}$	$-1.666667x_3$	$-2.333333x_4$	$+1.333333x_5$	$+2.000000x_6$	$+4.000000x_7$	$+1.000000x_8$	$+1.0$
x_2	1.0		$-0.333333x_{20}$	$+0.666667x_3$	$+0.333333x_4$	$+0.666667x_5$	$+1.000000x_6$	$-1.000000x_7$	$-1.000000x_8$	
x_{21}	12.0	$-3.000000x_1$	$+0.666667x_{20}$	$-2.333333x_3$	$-0.666667x_4$	$+1.666667x_5$	$-4.000000x_6$	$-1.000000x_7$	$+2.000000x_8$	-1.0
x_{22}	16.0	$-3.000000x_1$	$-0.333333x_{20}$	$+0.666667x_3$	$+0.333333x_4$	$-2.333333x_5$	$+3.000000x_6$	$+2.000000x_7$	$-3.000000x_8$	-3.0
x_{23}	3.0	$+1.000000x_1$	$-0.666667x_{20}$	$+0.333333x_3$	$-0.333333x_4$	$+2.333333x_5$	$+1.000000x_6$		$-1.000000x_8$	$+2.0$
x_{24}	13.0		$-0.666667x_{20}$	$-1.666667x_3$	$+1.666667x_4$	$+1.333333x_5$	$+1.000000x_6$	$-5.000000x_7$	$-3.000000x_8$	-1.0
x_{25}	5.0	$+2.000000x_1$	$+0.333333x_{20}$	$-0.666667x_3$	$-2.333333x_4$	$-3.666667x_5$	$+2.000000x_6$	$+4.000000x_7$	$+4.000000x_8$	-1.0
x_{26}	6.0	$+2.000000x_1$	$+0.666667x_{20}$	$-2.333333x_3$	$-3.666667x_4$	$+1.666667x_5$	$+1.000000x_6$	$+3.000000x_7$	$+5.000000x_8$	-1.0
x_{27}	7.0	$-3.000000x_1$	$-0.333333x_{20}$	$-1.333333x_3$	$+2.333333x_4$	$-1.333333x_5$	$+4.000000x_6$	$-4.000000x_7$	$+2.000000x_8$	-3.0
x_{28}	6.0		$-0.666667x_{20}$	$+4.333333x_3$	$+1.666667x_4$	$+1.333333x_5$	$+3.000000x_6$	$+1.000000x_7$		-3.0
x_{29}	8.0		$+0.333333x_{20}$	$+1.333333x_3$	$-0.333333x_4$	$-3.666667x_5$	$-2.000000x_6$	$-1.000000x_7$	$+3.000000x_8$	$+2.0$
z	1.0	$-1.000000x_1$	$-0.333333x_{20}$	$-1.333333x_3$	$+1.333333x_4$	$-1.333333x_5$	$-1.000000x_6$	$-3.000000x_7$		$+1.0$

x_4 enters and x_{26} leaves

x_{15}	8.72727272727	$+1.909091x_1$	$+0.636364x_{20}$	$-0.727273x_3$	$+0.545455x_{26}$	$-4.909091x_5$	$-2.545455x_6$	$-0.636364x_7$	-2.727
x_{16}	22.9090909091	$+0.636364x_1$	$-0.454545x_{20}$	$+1.090909x_3$	$-0.818182x_{26}$	$+6.363636x_5$	$+6.818182x_6$	$+2.454545x_7$	-0.909
x_{17}	3.36363636364	$+0.454545x_1$	$+0.818182x_{20}$	$-0.363636x_3$	$+0.272727x_{26}$	$-3.454545x_5$	$-6.272727x_6$	$+1.181818x_7$	$+0.636$
x_{18}	18.0	$-2.000000x_1$	$-1.000000x_{20}$	$+4.000000x_3$		$+4.000000x_5$	$+1.000000x_6$	$-6.000000x_7$	-5.000
x_{19}	10.1818181818	$-0.272727x_1$	$-0.090909x_{20}$	$-0.181818x_3$	$+0.636364x_{26}$	$+0.272727x_5$	$+1.363636x_6$	$+2.090909x_7$	-2.181
x_2	1.54545454545	$+0.181818x_1$	$-0.272727x_{20}$	$+0.454545x_3$	$-0.090909x_{26}$	$+0.818182x_5$	$+1.090909x_6$	$-0.727273x_7$	-0.545
x_{21}	10.9090909091	$-3.363636x_1$	$+0.545455x_{20}$	$-1.909091x_3$	$+0.181818x_{26}$	$+1.363636x_5$	$-4.181818x_6$	$-1.545455x_7$	$+1.090$
x_{22}	16.5454545455	$-2.818182x_1$	$-0.272727x_{20}$	$+0.454545x_3$	$-0.090909x_{26}$	$-2.181818x_5$	$+3.090909x_6$	$+2.272727x_7$	-2.545
x_{23}	2.45454545455	$+0.818182x_1$	$-0.727273x_{20}$	$+0.545455x_3$	$+0.090909x_{26}$	$+2.181818x_5$	$+0.909091x_6$	$-0.272727x_7$	-1.454
x_{24}	15.7272727273	$+0.909091x_1$	$-0.363636x_{20}$	$-2.727273x_3$	$-0.454545x_{26}$	$+2.090909x_5$	$+1.454545x_6$	$-3.636364x_7$	-0.727
x_{25}	1.18181818182	$+0.727273x_1$	$-0.090909x_{20}$	$+0.818182x_3$	$+0.636364x_{26}$	$-4.727273x_5$	$+1.363636x_6$	$+2.090909x_7$	$+0.818$
x_4	1.63636363636	$+0.545455x_1$	$+0.181818x_{20}$	$-0.636364x_3$	$-0.272727x_{26}$	$+0.454545x_5$	$+0.272727x_6$	$+0.818182x_7$	$+1.363$
x_{27}	10.8181818182	$-1.727273x_1$	$+0.090909x_{20}$	$-2.818182x_3$	$-0.636364x_{26}$	$-0.272727x_5$	$+4.636364x_6$	$-2.090909x_7$	$+5.181$
x_{28}	8.72727272727	$+0.909091x_1$	$-0.363636x_{20}$	$+3.272727x_3$	$-0.454545x_{26}$	$+2.090909x_5$	$+3.454545x_6$	$+2.363636x_7$	$+2.272$
x_{29}	7.45454545455	$-0.181818x_1$	$+0.272727x_{20}$	$+1.545455x_3$	$+0.090909x_{26}$	$-3.818182x_5$	$-2.090909x_6$	$-1.272727x_7$	$+2.545$
z	3.18181818182	$-0.272727x_1$	$-0.090909x_{20}$	$-2.181818x_3$	$-0.363636x_{26}$	$-0.727273x_5$	$-0.636364x_6$	$-1.909091x_7$	$+1.818$

x_8 enters and x_{23} leaves

x_{15}	4.125	$+0.375000x_1 +2.000000x_{20} -1.750000x_3 +0.375000x_{26} -9.000000x_5 -4.250000x_6 -0.125000x_7 +1.875000x_{23}$
x_{16}	21.375	$+0.125000x_1 -0.000000x_{20} +0.750000x_3 -0.875000x_{26} +5.000000x_5 +6.250000x_6 +2.625000x_7 +0.625000x_{23}$
x_{17}	4.4375	$+0.812500x_1 +0.500000x_{20} -0.125000x_3 +0.312500x_{26} -2.500000x_5 -5.875000x_6 +1.062500x_7 -0.437500x_{23}$
x_{18}	9.5625	$-4.812500x_1 +1.500000x_{20} +2.125000x_3 -0.312500x_{26} -3.500000x_5 -2.125000x_6 -5.062500x_7 +3.437500x_{23}$
x_{19}	6.5	$-1.500000x_1 +1.000000x_{20} -1.000000x_3 +0.500000x_{26} -3.000000x_5 -0.000000x_6 +2.500000x_7 +1.500000x_{23}$
x_2	0.625	$-0.125000x_1 +0.250000x_3 -0.125000x_{26} +0.000000x_5 +0.750000x_6 -0.625000x_7 +0.375000x_{23}$
x_{21}	12.75	$-2.750000x_1 -1.500000x_3 +0.250000x_{26} +3.000000x_5 -3.500000x_6 -1.750000x_7 -0.750000x_{23}$
x_{22}	12.25	$-4.250000x_1 +1.000000x_{20} -0.500000x_3 -0.250000x_{26} -6.000000x_5 +1.500000x_6 +2.750000x_7 +1.750000x_{23}$
x_8	1.6875	$+0.562500x_1 -0.500000x_{20} +0.375000x_3 +0.062500x_{26} +1.500000x_5 +0.625000x_6 -0.187500x_7 -0.687500x_{23}$
x_{24}	14.5	$+0.500000x_1 -0.000000x_{20} -3.000000x_3 -0.500000x_{26} +1.000000x_5 +1.000000x_6 -3.500000x_7 +0.500000x_{23}$
x_{25}	2.5625	$+1.187500x_1 -0.500000x_{20} +1.125000x_3 +0.687500x_{26} -3.500000x_5 +1.875000x_6 +1.937500x_7 -0.562500x_{23}$
x_4	3.9375	$+1.312500x_1 -0.500000x_{20} -0.125000x_3 -0.187500x_{26} +2.500000x_5 +1.125000x_6 +0.562500x_7 -0.937500x_{23}$
x_{27}	19.5625	$+1.187500x_1 -2.500000x_{20} -0.875000x_3 -0.312500x_{26} +7.500000x_5 +7.875000x_6 -3.062500x_7 -3.562500x_{23}$
x_{28}	12.5625	$+2.187500x_1 -1.500000x_{20} +4.125000x_3 -0.312500x_{26} +5.500000x_5 +4.875000x_6 +1.937500x_7 -1.562500x_{23}$
x_{29}	11.75	$+1.250000x_1 -1.000000x_{20} +2.500000x_3 +0.250000x_{26} -0.000000x_5 -0.500000x_6 -1.750000x_7 -1.750000x_{23}$
z	6.25	$+0.750000x_1 -1.000000x_{20} -1.500000x_3 -0.250000x_{26} +2.000000x_5 +0.500000x_6 -2.250000x_7 -1.250000x_{23}$

x_1 enters and x_{18} leaves

x_{15}	4.87012987013	$-0.077922x_{18} +2.116883x_{20} -1.584416x_3 +0.350649x_{26} -9.272727x_5 -4.415584x_6 -0.519481x_7 +2.1$
x_{16}	21.6233766234	$-0.025974x_{18} +0.038961x_{20} +0.805195x_3 -0.883117x_{26} +4.909091x_5 +6.194805x_6 +2.493506x_7 +0.7$
x_{17}	6.05194805195	$-0.168831x_{18} +0.753247x_{20} +0.233766x_3 +0.259740x_{26} -3.090909x_5 -6.233766x_6 +0.207792x_7 +0.1$
x_1	1.98701298701	$-0.207792x_{18} +0.311688x_{20} +0.441558x_3 -0.064935x_{26} -0.727273x_5 -0.441558x_6 -1.051948x_7 +0.7$
x_{19}	3.51948051948	$+0.311688x_{18} +0.532468x_{20} -1.662338x_3 +0.597403x_{26} -1.909091x_5 +0.662338x_6 +4.077922x_7 +0.4$
x_2	0.376623376623	$+0.025974x_{18} -0.038961x_{20} +0.194805x_3 -0.116883x_{26} +0.090909x_5 +0.805195x_6 -0.493506x_7 +0.2$
x_{21}	7.28571428571	$+0.571429x_{18} -0.857143x_{20} -2.714286x_3 +0.428571x_{26} +5.000000x_5 -2.285714x_6 +1.142857x_7 -2.7$
x_{22}	3.80519480519	$+0.883117x_{18} -0.324675x_{20} -2.376623x_3 +0.025974x_{26} -2.909091x_5 +3.376623x_6 +7.220779x_7 -1.2$
x_8	2.80519480519	$-0.116883x_{18} -0.324675x_{20} +0.623377x_3 +0.025974x_{26} +1.090909x_5 +0.376623x_6 -0.779221x_7 -0.2$
x_{24}	15.4935064935	$-0.103896x_{18} +0.155844x_{20} -2.779221x_3 -0.532468x_{26} +0.636364x_5 +0.779221x_6 -4.025974x_7 +0.8$
x_{25}	4.92207792208	$-0.246753x_{18} -0.129870x_{20} +1.649351x_3 +0.610390x_{26} -4.363636x_5 +1.350649x_6 +0.688312x_7 +0.2$
x_4	6.54545454545	$-0.272727x_{18} -0.090909x_{20} +0.454545x_3 -0.272727x_{26} +1.545455x_5 +0.545455x_6 -0.818182x_7 -0.0$
x_{27}	21.9220779221	$-0.246753x_{18} -2.129870x_{20} -0.350649x_3 -0.389610x_{26} +6.636364x_5 +7.350649x_6 -4.311688x_7 -2.7$
x_{28}	16.9090909091	$-0.454545x_{18} -0.818182x_{20} +5.090909x_3 -0.454545x_{26} +3.909091x_5 +3.909091x_6 -0.363636x_7 -0.0$
x_{29}	14.2337662338	$-0.259740x_{18} -0.610390x_{20} +3.051948x_3 +0.168831x_{26} -0.909091x_5 -1.051948x_6 -3.064935x_7 -0.8$
z	7.74025974026	$-0.155844x_{18} -0.766234x_{20} -1.168831x_3 -0.298701x_{26} +1.454545x_5 +0.168831x_6 -3.038961x_7 -0.7$

x_5 enters and x_{15} leaves

x_5	0.525210084034	$-0.008403x_{18} +0.228291x_{20} -0.170868x_3 +0.037815x_{26} -0.107843x_{15} -0.476190x_6 -0.056022x_7 +0.$
x_{16}	24.2016806723	$-0.067227x_{18} +1.159664x_{20} -0.033613x_3 -0.697479x_{26} -0.529412x_{15} +3.857143x_6 +2.218487x_7 +1.$
x_{17}	4.42857142857	$-0.142857x_{18} +0.047619x_{20} +0.761905x_3 +0.142857x_{26} +0.333333x_{15} -4.761905x_6 +0.380952x_7 -0.$
x_1	1.60504201681	$-0.201681x_{18} +0.145658x_{20} +0.565826x_3 -0.092437x_{26} +0.078431x_{15} -0.095238x_6 -1.011204x_7 +0.$
x_{19}	2.51680672269	$+0.327731x_{18} +0.096639x_{20} -1.336134x_3 +0.525210x_{26} +0.205882x_{15} +1.571429x_6 +4.184874x_7 -0.$
x_2	0.424369747899	$+0.025210x_{18} -0.018207x_{20} +0.179272x_3 -0.113445x_{26} -0.009804x_{15} +0.761905x_6 -0.498599x_7 +0.$
x_{21}	9.91176470588	$+0.529412x_{18} +0.284314x_{20} -3.568627x_3 +0.617647x_{26} -0.539216x_{15} -4.666667x_6 +0.862745x_7 -1.$
x_{22}	2.27731092437	$+0.907563x_{18} -0.988796x_{20} -1.879552x_3 -0.084034x_{26} +0.313725x_{15} +4.761905x_6 +7.383754x_7 -1.$
x_8	3.3781512605	$-0.126050x_{18} -0.075630x_{20} +0.436975x_3 +0.067227x_{26} -0.117647x_{15} -0.142857x_6 -0.840336x_7 -0.$
x_{24}	15.8277310924	$-0.109244x_{18} +0.301120x_{20} -2.887955x_3 -0.508403x_{26} -0.068627x_{15} +0.476190x_6 -4.061625x_7 +1.$
x_{25}	2.63025210084	$-0.210084x_{18} -1.126050x_{20} +2.394958x_3 +0.445378x_{26} +0.470588x_{15} +3.428571x_6 +0.932773x_7 -0.$
x_4	7.35714285714	$-0.285714x_{18} +0.261905x_{20} +0.190476x_3 -0.214286x_{26} -0.166667x_{15} -0.190476x_6 -0.904762x_7 +0.$
x_{27}	25.4075630252	$-0.302521x_{18} -0.614846x_{20} -1.484594x_3 -0.138655x_{26} -0.715686x_{15} +4.190476x_6 -4.683473x_7 -1.$
x_{28}	18.9621848739	$-0.487395x_{18} +0.074230x_{20} +4.422969x_3 -0.306723x_{26} -0.421569x_{15} +2.047619x_6 -0.582633x_7 +0.$
x_{29}	13.756302521	$-0.252101x_{18} -0.817927x_{20} +3.207283x_3 +0.134454x_{26} +0.098039x_{15} -0.619048x_6 -3.014006x_7 -1.$
z	8.50420168067	$-0.168067x_{18} -0.434174x_{20} -1.417367x_3 -0.243697x_{26} -0.156863x_{15} -0.523810x_6 -3.120448x_7 -0.$

x_9 enters and x_2 leaves

x_5	0.325910931174	$-0.020243x_{18} +0.236842x_{20} -0.255061x_3 +0.091093x_{26} -0.103239x_{15} -0.834008x_6 +0.178138x_7 +0.$
x_{16}	21.1761133603	$-0.246964x_{18} +1.289474x_{20} -1.311741x_3 +0.111336x_{26} -0.459514x_{15} -1.574899x_6 +5.773279x_7 -0.$
x_{17}	6.76518218623	$-0.004049x_{18} -0.052632x_{20} +1.748988x_3 -0.481781x_{26} +0.279352x_{15} -0.566802x_6 -2.364372x_7 +1.$
x_1	0.706477732794	$-0.255061x_{18} +0.184211x_{20} +0.186235x_3 +0.147773x_{26} +0.099190x_{15} -1.708502x_6 +0.044534x_7 -0.$
x_{19}	3.54251012146	$+0.388664x_{18} +0.052632x_{20} -0.902834x_3 +0.251012x_{26} +0.182186x_{15} +3.412955x_6 +2.979757x_7 +0.$
x_9	0.613360323887	$+0.036437x_{18} -0.026316x_{20} +0.259109x_3 -0.163968x_{26} -0.014170x_{15} +1.101215x_6 -0.720648x_7 +0.$
x_{21}	12.2449392713	$+0.668016x_{18} +0.184211x_{20} -2.582996x_3 -0.006073x_{26} -0.593117x_{15} -0.477733x_6 -1.878543x_7 +0.$
x_{22}	3.15182186235	$+0.959514x_{18} -1.026316x_{20} -1.510121x_3 -0.317814x_{26} +0.293522x_{15} +6.331984x_6 +6.356275x_7 -1.$
x_8	3.45546558704	$-0.121457x_{18} -0.078947x_{20} +0.469636x_3 +0.046559x_{26} -0.119433x_{15} -0.004049x_6 -0.931174x_7 +0.$
x_{24}	13.6457489879	$-0.238866x_{18} +0.394737x_{20} -3.809717x_3 +0.074899x_{26} -0.018219x_{15} -3.441296x_6 -1.497976x_7 -0.$
x_{25}	2.75910931174	$-0.202429x_{18} -1.131579x_{20} +2.449393x_3 +0.410931x_{26} +0.467611x_{15} +3.659919x_6 +0.781377x_7 -0.$
x_4	6.71457489879	$-0.323887x_{18} +0.289474x_{20} -0.080972x_3 -0.042510x_{26} -0.151822x_{15} -1.344130x_6 -0.149798x_7 -0.$
x_{27}	25.1842105263	$-0.315789x_{18} -0.605263x_{20} -1.578947x_3 -0.078947x_{26} -0.710526x_{15} +3.789474x_6 -4.421053x_7 -1.$
x_{28}	15.7854251012	$-0.676113x_{18} +0.210526x_{20} +3.080972x_3 +0.542510x_{26} -0.348178x_{15} -3.655870x_6 +3.149798x_7 -1.$
x_{29}	16.1599190283	$-0.109312x_{18} -0.921053x_{20} +4.222672x_3 -0.508097x_{26} +0.042510x_{15} +3.696356x_6 -5.838057x_7 +0.$
z	9.42510121457	$-0.113360x_{18} -0.473684x_{20} -1.028340x_3 -0.489879x_{26} -0.178138x_{15} +1.129555x_6 -4.202429x_7 +0.$

x_6 enters and x_5 leaves

x_6	0.390776699029	$-0.024272x_{18} +0.283981x_{20} -0.305825x_3 +0.109223x_{26} -0.123786x_{15} -1.199029x_5 +0.213592x_7 +0$
x_{16}	20.5606796117	$-0.208738x_{18} +0.842233x_{20} -0.830097x_3 -0.060680x_{26} -0.264563x_{15} +1.888350x_5 +5.436893x_7 -0$
x_{17}	6.54368932039	$+0.009709x_{18} -0.213592x_{20} +1.922330x_3 -0.543689x_{26} +0.349515x_{15} +0.679612x_5 -2.485437x_7 +1$
x_1	0.0388349514563	$-0.213592x_{18} -0.300971x_{20} +0.708738x_3 -0.038835x_{26} +0.310680x_{15} +2.048544x_5 -0.320388x_7 -0$
x_{19}	4.87621359223	$+0.305825x_{18} +1.021845x_{20} -1.946602x_3 +0.623786x_{26} -0.240291x_{15} -4.092233x_5 +3.708738x_7 +1$
x_9	1.04368932039	$+0.009709x_{18} +0.286408x_{20} -0.077670x_3 -0.043689x_{26} -0.150485x_{15} -1.320388x_5 -0.485437x_7 +0$
x_{21}	12.0582524272	$+0.679612x_{18} +0.048544x_{20} -2.436893x_3 -0.058252x_{26} -0.533981x_{15} +0.572816x_5 -1.980583x_7 +0$
x_{22}	5.62621359223	$+0.805825x_{18} +0.771845x_{20} -3.446602x_3 +0.373786x_{26} -0.490291x_{15} -7.592233x_5 +7.708738x_7 -0$
x_8	3.45388349515	$-0.121359x_{18} -0.080097x_{20} +0.470874x_3 +0.046117x_{26} -0.118932x_{15} +0.004854x_5 -0.932039x_7 +0$
x_{24}	12.3009708738	$-0.155340x_{18} -0.582524x_{20} -2.757282x_3 -0.300971x_{26} +0.407767x_{15} +4.126214x_5 -2.233010x_7 -0$
x_{25}	4.18932038835	$-0.291262x_{18} -0.092233x_{20} +1.330097x_3 +0.810680x_{26} +0.014563x_{15} -4.388350x_5 +1.563107x_7 -0$
x_4	6.18932038835	$-0.291262x_{18} -0.092233x_{20} +0.330097x_3 -0.189320x_{26} +0.014563x_{15} +1.611650x_5 -0.436893x_7 -0$
x_{27}	26.6650485437	$-0.407767x_{18} +0.470874x_{20} -2.737864x_3 +0.334951x_{26} -1.179612x_{15} -4.543689x_5 -3.611650x_7 -0$
x_{28}	14.3567961165	$-0.587379x_{18} -0.827670x_{20} +4.199029x_3 +0.143204x_{26} +0.104369x_{15} +4.383495x_5 +2.368932x_7 -1$
x_{29}	17.604368932	$-0.199029x_{18} +0.128641x_{20} +3.092233x_3 -0.104369x_{26} -0.415049x_{15} -4.432039x_5 -5.048544x_7 +1$
z	9.86650485437	$-0.140777x_{18} -0.152913x_{20} -1.373786x_3 -0.366505x_{26} -0.317961x_{15} -1.354369x_5 -3.961165x_7 +0$

x_{10} enters and x_6 leaves

x_{10}	0.587591240876	$-0.036496x_{18} +0.427007x_{20} -0.459854x_3 +0.164234x_{26} -0.186131x_{15} -1.802920x_5 +0.321168x_7 +0.$
x_{16}	22.0182481752	$-0.299270x_{18} +1.901460x_{20} -1.970803x_3 +0.346715x_{26} -0.726277x_{15} -2.583942x_5 +6.233577x_7 -0.$
x_{17}	5.64233576642	$+0.065693x_{18} -0.868613x_{20} +2.627737x_3 -0.795620x_{26} +0.635036x_{15} +3.445255x_5 -2.978102x_7 +0.$
x_1	1.06569343066	$-0.277372x_{18} +0.445255x_{20} -0.094891x_3 +0.248175x_{26} -0.014599x_{15} -1.102190x_5 +0.240876x_7 -0.$
x_{19}	3.80656934307	$+0.372263x_{18} +0.244526x_{20} -1.109489x_3 +0.324818x_{26} +0.098540x_{15} -0.810219x_5 +3.124088x_7 +0.$
x_9	0.142335766423	$+0.065693x_{18} -0.368613x_{20} +0.627737x_3 -0.295620x_{26} +0.135036x_{15} +1.445255x_5 -0.978102x_7 +0.$
x_{21}	11.8357664234	$+0.693431x_{18} -0.113139x_{20} -2.262774x_3 -0.120438x_{26} -0.463504x_{15} +1.255474x_5 -2.102190x_7 +0.$
x_{22}	3.67518248175	$+0.927007x_{18} -0.645985x_{20} -1.919708x_3 -0.171533x_{26} +0.127737x_{15} -1.605839x_5 +6.642336x_7 -1.$
x_8	3.26277372263	$-0.109489x_{18} -0.218978x_{20} +0.620438x_3 -0.007299x_{26} -0.058394x_{15} +0.591241x_5 -1.036496x_7 -0.$
x_{24}	12.6204379562	$-0.175182x_{18} -0.350365x_{20} -3.007299x_3 -0.211679x_{26} +0.306569x_{15} +3.145985x_5 -2.058394x_7 -0.$
x_{25}	5.37591240876	$-0.364964x_{18} +0.770073x_{20} +0.401460x_3 +1.142336x_{26} -0.361314x_{15} -8.029197x_5 +2.211679x_7 +0.$
x_4	6.78832116788	$-0.328467x_{18} +0.343066x_{20} -0.138686x_3 -0.021898x_{26} -0.175182x_{15} -0.226277x_5 -0.109489x_7 -0.$
x_{27}	23.9781021898	$-0.240876x_{18} -1.481752x_{20} -0.635036x_3 -0.416058x_{26} -0.328467x_{15} +3.700730x_5 -5.080292x_7 -1.$
x_{28}	18.0620437956	$-0.817518x_{18} +1.864964x_{20} +1.299270x_3 +1.178832x_{26} -1.069343x_{15} -6.985401x_5 +4.394161x_7 -0.$
x_{29}	16.397810219	$-0.124088x_{18} -0.748175x_{20} +4.036496x_3 -0.441606x_{26} -0.032847x_{15} -0.729927x_5 -5.708029x_7 +0.$
z	10.302919708	$-0.167883x_{18} +0.164234x_{20} -1.715328x_3 -0.244526x_{26} -0.456204x_{15} -2.693431x_5 -3.722628x_7 +0.$

x_{12} enters and x_9 leaves

x_{10}	0.666666666667	$-0.000000x_{18}$	$+0.222222x_{20}$	$-0.111111x_3$		$-0.111111x_{15}$	$-1.000000x_5$	$-0.222222x_7$
x_{16}	22.6666666667	$-0.000000x_{18}$	$+0.222222x_{20}$	$+0.888889x_3$	$-1.000000x_{26}$	$-0.111111x_{15}$	$+4.000000x_5$	$+1.777778x_7$
x_{17}	4.2619047619	$-0.571429x_{18}$	$+2.706349x_{20}$	$-3.460317x_3$	$+2.071429x_{26}$	$-0.674603x_{15}$	$-10.571429x_5$	$+6.507937x_7$
x_1	1.04761904762	$-0.285714x_{18}$	$+0.492063x_{20}$	$-0.174603x_3$	$+0.285714x_{26}$	$-0.031746x_{15}$	$-1.285714x_5$	$+0.365079x_7$
x_{19}	3.30952380952	$+0.142857x_{18}$	$+1.531746x_{20}$	$-3.301587x_3$	$+1.357143x_{26}$	$-0.373016x_{15}$	$-5.857143x_5$	$+6.539683x_7$
x_{12}	0.309523809524	$+0.142857x_{18}$	$-0.801587x_{20}$	$+1.365079x_3$	$-0.642857x_{26}$	$+0.293651x_{15}$	$+3.142857x_5$	$-2.126984x_7$
x_{21}	11.880952381	$+0.714286x_{18}$	$-0.230159x_{20}$	$-2.063492x_3$	$-0.214286x_{26}$	$-0.420635x_{15}$	$+1.714286x_5$	$-2.412698x_7$
x_{22}	3.83333333333	$+1.000000x_{18}$	$-1.055556x_{20}$	$-1.222222x_3$	$-0.500000x_{26}$	$+0.277778x_{15}$	$-0.000000x_5$	$+5.555556x_7$
x_8	3.19047619048	$-0.142857x_{18}$	$-0.031746x_{20}$	$+0.301587x_3$	$+0.142857x_{26}$	$-0.126984x_{15}$	$-0.142857x_5$	$-0.539683x_7$
x_{24}	12.6904761905	$-0.142857x_{18}$	$-0.531746x_{20}$	$-2.698413x_3$	$-0.357143x_{26}$	$+0.373016x_{15}$	$+3.857143x_5$	$-2.539683x_7$
x_{25}	4.30952380952	$-0.857143x_{18}$	$+3.531746x_{20}$	$-4.301587x_3$	$+3.357143x_{26}$	$-1.373016x_{15}$	$-18.857143x_5$	$+9.539683x_7$
x_4	6.88095238095	$-0.285714x_{18}$	$+0.103175x_{20}$	$+0.269841x_3$	$-0.214286x_{26}$	$-0.087302x_{15}$	$+0.714286x_5$	$-0.746032x_7$
x_{27}	23.5714285714	$-0.428571x_{18}$	$-0.428571x_{20}$	$-2.428571x_3$	$+0.428571x_{26}$	$-0.714286x_{15}$	$-0.428571x_5$	$-2.285714x_7$
x_{28}	19.5238095238	$-0.142857x_{18}$	$-1.920635x_{20}$	$+7.746032x_3$	$-1.857143x_{26}$	$+0.317460x_{15}$	$+7.857143x_5$	$-5.650794x_7$
x_{29}	15.7380952381	$-0.428571x_{18}$	$+0.960317x_{20}$	$+1.126984x_3$	$+0.928571x_{26}$	$-0.658730x_{15}$	$-7.428571x_5$	$-1.174603x_7$
z	10.3571428571	$-0.142857x_{18}$	$+0.023810x_{20}$	$-1.476190x_3$	$-0.357143x_{26}$	$-0.404762x_{15}$	$-2.142857x_5$	$-4.095238x_7$

x_{11} enters and x_{25} leaves

x_{10}	0.704588309239	$-0.007542x_{18}$	$+0.253300x_{20}$	$-0.148963x_3$	$+0.029541x_{26}$	$-0.123193x_{15}$	$-1.165933x_5$	$-0.138278x_7$
x_{16}	23.3871778755	$-0.143306x_{18}$	$+0.812696x_{20}$	$+0.169705x_3$	$-0.438718x_{26}$	$-0.340666x_{15}$	$+0.847266x_5$	$+3.372722x_7$
x_{17}	2.44437460717	$-0.209931x_{18}$	$+1.216845x_{20}$	$-1.646135x_3$	$+0.655563x_{26}$	$-0.095537x_{15}$	$-2.618479x_5$	$+2.484601x_7$
x_1	0.717159019485	$-0.219987x_{18}$	$+0.221245x_{20}$	$+0.155248x_3$	$+0.028284x_{26}$	$+0.073539x_{15}$	$+0.160277x_5$	$-0.366436x_7$
x_{19}	2.41294783155	$+0.321182x_{18}$	$+0.796983x_{20}$	$-2.406662x_3$	$+0.658705x_{26}$	$-0.087366x_{15}$	$-1.934004x_5$	$+4.554997x_7$
x_{12}	1.23318667505	$-0.040855x_{18}$	$-0.044626x_{20}$	$+0.443118x_3$	$+0.076681x_{26}$	$-0.000629x_{15}$	$-0.898806x_5$	$-0.082338x_7$
x_{21}	12.7071024513	$+0.549969x_{18}$	$+0.446889x_{20}$	$-2.888121x_3$	$+0.429290x_{26}$	$-0.683847x_{15}$	$-1.900691x_5$	$-0.583909x_7$
x_{22}	3.7385292269	$+1.018856x_{18}$	$-1.133250x_{20}$	$-1.127593x_3$	$-0.573853x_{26}$	$+0.307982x_{15}$	$+0.414833x_5$	$+5.345695x_7$
x_8	2.8925204274	$-0.083595x_{18}$	$-0.275927x_{20}$	$+0.598994x_3$	$-0.089252x_{26}$	$-0.032055x_{15}$	$+1.160905x_5$	$-1.199246x_7$
x_{24}	12.2218730358	$-0.049654x_{18}$	$-0.915776x_{20}$	$-2.230673x_3$	$-0.722187x_{26}$	$+0.522313x_{15}$	$+5.907605x_5$	$-3.576996x_7$
x_{11}	0.341294783155	$-0.067882x_{18}$	$+0.279698x_{20}$	$-0.340666x_3$	$+0.265871x_{26}$	$-0.108737x_{15}$	$-1.493400x_5$	$+0.755500x_7$
x_4	6.5694531741	$-0.223759x_{18}$	$-0.152106x_{20}$	$+0.580767x_3$	$-0.456945x_{26}$	$+0.011942x_{15}$	$+2.077310x_5$	$-1.435575x_7$
x_{27}	21.7674418605	$-0.069767x_{18}$	$-1.906977x_{20}$	$-0.627907x_3$	$-0.976744x_{26}$	$-0.139535x_{15}$	$+7.465116x_5$	$-6.279070x_7$
x_{28}	22.1458202388	$-0.664362x_{18}$	$+0.228158x_{20}$	$+5.128850x_3$	$+0.185418x_{26}$	$-0.517913x_{15}$	$-3.615965x_5$	$+0.153363x_7$
x_{29}	13.9151477058	$-0.065996x_{18}$	$-0.533627x_{20}$	$+2.946574x_3$	$-0.491515x_{26}$	$-0.077938x_{15}$	$+0.548083x_5$	$-5.209931x_7$
z	10.4952859837	$-0.170333x_{18}$	$+0.137021x_{20}$	$-1.614079x_3$	$-0.249529x_{26}$	$-0.448774x_{15}$	$-2.747329x_5$	$-3.789441x_7$

x_{13} enters and x_{17} leaves

x_{10}	0.545445564118	$+0.006125x_{18} +0.174076x_{20} -0.041790x_3 -0.013140x_{26} -0.116973x_{15} -0.995455x_5 -0.300040x_7 +0$
x_{16}	22.6687413555	$-0.081604x_{18} +0.455048x_{20} +0.653527x_3 -0.631397x_{26} -0.312586x_{15} +1.616874x_5 +2.642462x_7 +1$
x_{13}	0.384212606204	$-0.032997x_{18} +0.191267x_{20} -0.258743x_3 +0.103043x_{26} -0.015017x_{15} -0.411579x_5 +0.390535x_7 -0$
x_1	0.237798853981	$-0.178818x_{18} -0.017388x_{20} +0.478068x_3 -0.100277x_{26} +0.092274x_{15} +0.673780x_5 -0.853685x_7 +0$
x_{19}	1.92175459395	$+0.363367x_{18} +0.552460x_{20} -2.075874x_3 +0.526971x_{26} -0.068168x_{15} -1.407825x_5 +4.055720x_7 +0$
x_{12}	1.1716064019	$-0.035566x_{18} -0.075282x_{20} +0.484588x_3 +0.060166x_{26} +0.001778x_{15} -0.832839x_5 -0.144932x_7 +0$
x_{21}	12.5607587433	$+0.562537x_{18} +0.374037x_{20} -2.789567x_3 +0.390041x_{26} -0.678127x_{15} -1.743924x_5 -0.732662x_7 -0$
x_{22}	6.63376803003	$+0.770204x_{18} +0.308042x_{20} -3.077356x_3 +0.202628x_{26} +0.194823x_{15} -2.686623x_5 +8.288579x_7 -2$
x_8	3.20983995258	$-0.110848x_{18} -0.117961x_{20} +0.385299x_3 -0.004149x_{26} -0.044458x_{15} +0.820984x_5 -0.876704x_7 -0$
x_{24}	11.5263781861	$+0.010077x_{18} -1.262004x_{20} -1.762300x_3 -0.908714x_{26} +0.549496x_{15} +6.652638x_5 -4.283936x_7 -0$
x_{11}	0.0616478956728	$-0.043865x_{18} +0.140486x_{20} -0.152341x_3 +0.190871x_{26} -0.097807x_{15} -1.193835x_5 +0.471251x_7 -0$
x_4	6.58684054535	$-0.225252x_{18} -0.143450x_{20} +0.569057x_3 -0.452282x_{26} +0.011263x_{15} +2.058684x_5 -1.417902x_7 +0$
x_{27}	23.4651254693	$-0.215570x_{18} -1.061845x_{20} -1.771191x_3 -0.521438x_{26} -0.205888x_{15} +5.646513x_5 -4.553448x_7 -2$
x_{28}	20.9671013634	$-0.563130x_{18} -0.358625x_{20} +5.922644x_3 -0.130705x_{26} -0.471844x_{15} -2.353290x_5 -1.044754x_7 +1$
x_{29}	15.8845089903	$-0.235131x_{18} +0.446750x_{20} +1.620332x_3 +0.036653x_{26} -0.154910x_{15} -1.561549x_5 -3.208160x_7 -0$
z	11.4798458803	$-0.254890x_{18} +0.627149x_{20} -2.277119x_3 +0.014523x_{26} -0.487255x_{15} -3.802015x_5 -2.788678x_7 +0$

x_2 enters and x_{10} leaves

x_2	1.0737067289	$+0.012058x_{18} +0.342668x_{20} -0.082264x_3 -0.025865x_{26} -0.230261x_{15} -1.959549x_5 -0.590626x_7 +0.$
x_{16}	23.0429793855	$-0.077402x_{18} +0.574485x_{20} +0.624854x_3 -0.640412x_{26} -0.392843x_{15} +0.933878x_5 +2.436601x_7 +1.$
x_{13}	1.27907429016	$-0.022948x_{18} +0.476857x_{20} -0.327305x_3 +0.081486x_{26} -0.206923x_{15} -2.044730x_5 -0.101711x_7 +0.$
x_1	0.64449630494	$-0.174251x_{18} +0.112408x_{20} +0.446908x_3 -0.110074x_{26} +0.005056x_{15} -0.068456x_5 -1.077402x_7 +0.$
x_{19}	2.22598210813	$+0.366783x_{18} +0.649553x_{20} -2.099183x_3 +0.519642x_{26} -0.133411x_{15} -1.963049x_5 +3.888370x_7 +0.$
x_{12}	0.528782574874	$-0.042785x_{18} -0.280436x_{20} +0.533839x_3 +0.075651x_{26} +0.139634x_{15} +0.340335x_5 +0.208674x_7 -0.$
x_{21}	8.94885258654	$+0.521976x_{18} -0.778685x_{20} -2.512835x_3 +0.477052x_{26} +0.096461x_{15} +4.847919x_5 +1.254181x_7 -2.$
x_{22}	8.98230260599	$+0.796577x_{18} +1.057565x_{20} -3.257293x_3 +0.146052x_{26} -0.308829x_{15} -6.972773x_5 +6.996694x_7 -0.$
x_8	3.17483469467	$-0.111241x_{18} -0.129133x_{20} +0.387981x_3 -0.003306x_{26} -0.036951x_{15} +0.884870x_5 -0.857448x_7 -0.$
x_{24}	10.4558537534	$-0.001945x_{18} -1.603656x_{20} -1.680280x_3 -0.882925x_{26} +0.779074x_{15} +8.606379x_5 -3.695060x_7 -0.$
x_{11}	1.05834305718	$-0.032672x_{18} +0.458576x_{20} -0.228705x_3 +0.166861x_{26} -0.311552x_{15} -3.012835x_5 -0.077013x_7 +0.$
x_4	5.37884091793	$-0.238818x_{18} -0.528977x_{20} +0.661610x_3 -0.423182x_{26} +0.270323x_{15} +4.263322x_5 -0.753403x_7 -0.$
x_{27}	23.9233761182	$-0.210424x_{18} -0.915597x_{20} -1.806301x_3 -0.532478x_{26} -0.304162x_{15} +4.810191x_5 -4.805523x_7 -2.$
x_{28}	19.0208090237	$-0.584986x_{18} -0.979774x_{20} +6.071762x_3 -0.083820x_{26} -0.054454x_{15} +1.198755x_5 +0.025865x_7 +0.$
x_{29}	16.5260598989	$-0.227927x_{18} +0.651497x_{20} +1.571179x_3 +0.021198x_{26} -0.292493x_{15} -2.732400x_5 -3.561066x_7 -0.$
z	12.5993776741	$-0.242318x_{18} +0.984442x_{20} -2.362894x_3 -0.012447x_{26} -0.727343x_{15} -5.845196x_5 -3.404512x_7 +0.$

x_9 enters and x_1 leaves

x_2	0.592308932602	$+0.142212x_{18} +0.258707x_{20} -0.416075x_3 +0.056353x_{26} -0.234037x_{15} -1.908417x_5 +0.214124x_7 +0.$
x_{16}	21.4792808771	$+0.345372x_{18} +0.301757x_{20} -0.459449x_3 -0.373347x_{26} -0.405111x_{15} +1.099968x_5 +5.050629x_7 -0.$
x_{13}	1.15245082232	$+0.011287x_{18} +0.454773x_{20} -0.415108x_3 +0.103112x_{26} -0.207917x_{15} -2.031280x_5 +0.109965x_7 +0.$
x_9	0.267171880039	$-0.072235x_{18} +0.046598x_{20} +0.185263x_3 -0.045630x_{26} +0.002096x_{15} -0.028378x_5 -0.446630x_7 +0.$
x_{19}	2.25507900677	$+0.358916x_{18} +0.654628x_{20} -2.079007x_3 +0.514673x_{26} -0.133183x_{15} -1.966140x_5 +3.839729x_7 +0.$
x_{12}	0.621009351822	$-0.067720x_{18} -0.264350x_{20} +0.597791x_3 +0.059900x_{26} +0.140358x_{15} +0.330539x_5 +0.054499x_7 -0.$
x_{21}	10.7625765882	$+0.031603x_{18} -0.462351x_{20} -1.255160x_3 +0.167285x_{26} +0.110690x_{15} +4.655272x_5 -1.777814x_7 -0.$
x_{22}	9.65761044824	$+0.613995x_{18} +1.175347x_{20} -2.789020x_3 +0.030716x_{26} -0.303531x_{15} -7.044502x_5 +5.867785x_7 +0.$
x_8	3.41462431474	$-0.176072x_{18} -0.087311x_{20} +0.554257x_3 -0.044260x_{26} -0.035069x_{15} +0.859400x_5 -1.258304x_7 +0.$
x_{24}	10.0896485005	$+0.097065x_{18} -1.667527x_{20} -1.934215x_3 -0.820381x_{26} +0.776201x_{15} +8.645276x_5 -3.082876x_7 -1.$
x_{11}	0.570138664947	$+0.099323x_{18} +0.373428x_{20} -0.567236x_3 +0.250242x_{26} -0.315382x_{15} -2.960980x_5 +0.739116x_7 +0.$
x_4	5.61431796195	$-0.302483x_{18} -0.487907x_{20} +0.824895x_3 -0.463399x_{26} +0.272170x_{15} +4.238310x_5 -1.147049x_7 -0.$
x_{27}	24.8566591422	$-0.462754x_{18} -0.752822x_{20} -1.159142x_3 -0.691874x_{26} -0.296840x_{15} +4.711061x_5 -6.365688x_7 -1.$
x_{28}	17.5250725572	$-0.180587x_{18} -1.240648x_{20} +5.034586x_3 +0.171638x_{26} -0.066188x_{15} +1.357627x_5 +2.526282x_7 -1.$
x_{29}	18.0374879071	$-0.636569x_{18} +0.915108x_{20} +2.619236x_3 -0.236940x_{26} -0.280635x_{15} -2.892938x_5 -6.087714x_7 +1.$
z	12.7634633989	$-0.286682x_{18} +1.013060x_{20} -2.249113x_3 -0.040471x_{26} -0.726056x_{15} -5.862625x_5 -3.678813x_7 +1.$

x_{20} enters and x_{12} leaves

x_2	1.20006099421	$+0.075938x_{18} -0.978652x_{12} +0.168954x_3 +0.114974x_{26} -0.096676x_{15} -1.584934x_5 +0.267460x_7 +0.$
x_{16}	22.1881671241	$+0.268070x_{18} -1.141507x_{12} +0.222934x_3 -0.304971x_{26} -0.244892x_{15} +1.477280x_5 +5.112839x_7 -0.$
x_{13}	2.22079902409	$-0.105215x_{18} -1.720342x_{12} +0.613297x_3 +0.206160x_{26} +0.033547x_{15} -1.462641x_5 +0.203721x_7 +0.$
x_9	0.376639219274	$-0.084172x_{18} -0.176273x_{12} +0.290637x_3 -0.035072x_{26} +0.026837x_{15} +0.029887x_5 -0.437023x_7 +0.$
x_{19}	3.79292467216	$+0.191217x_{18} -2.476365x_{12} -0.598658x_3 +0.663007x_{26} +0.214395x_{15} -1.147606x_5 +3.974687x_7 +0.$
x_{20}	2.34919182678	$-0.256176x_{18} -3.782861x_{12} +2.261360x_3 +0.226593x_{26} +0.530955x_{15} +1.250381x_5 +0.206160x_7 -0.$
x_{21}	9.67642573955	$+0.150046x_{18} +1.749009x_{12} -2.300701x_3 +0.062519x_{26} -0.134797x_{15} +4.077158x_5 -1.873132x_7 -0.$
x_{22}	12.4187252211	$+0.312900x_{18} -4.446173x_{12} -0.131138x_3 +0.297042x_{26} +0.320525x_{15} -5.574870x_5 +6.110095x_7 -0.$
x_8	3.20951509607	$-0.153705x_{18} +0.330284x_{12} +0.356816x_3 -0.064044x_{26} -0.081427x_{15} +0.750229x_5 -1.276304x_7 +0.$
x_{24}	6.17230863068	$+0.524245x_{18} +6.308021x_{12} -5.705093x_3 -1.198231x_{26} -0.109180x_{15} +6.560232x_5 -3.426654x_7 -0.$
x_{11}	1.44739249771	$+0.003660x_{18} -1.412626x_{12} +0.277219x_3 +0.334858x_{26} -0.117109x_{15} -2.494053x_5 +0.816102x_7 -0.$
x_4	4.4681305276	$-0.177493x_{18} +1.845685x_{12} -0.278439x_3 -0.573955x_{26} +0.013114x_{15} +3.628240x_5 -1.247636x_7 -0.$
x_{27}	23.088136627	$-0.269899x_{18} +2.847819x_{12} -2.861543x_3 -0.862458x_{26} -0.696554x_{15} +3.769747x_5 -6.520891x_7 -0.$
x_{28}	14.6105519976	$+0.137237x_{18} +4.693199x_{12} +2.229033x_3 -0.109485x_{26} -0.724916x_{15} -0.193657x_5 +2.270509x_7 -0.$
x_{29}	20.187252211	$-0.870997x_{18} -3.461726x_{12} +4.688625x_3 -0.029582x_{26} +0.205246x_{15} -1.748704x_5 -5.899055x_7 +0.$
z	15.143336383	$-0.546203x_{18} -3.832266x_{12} +0.041781x_3 +0.189082x_{26} -0.188167x_{15} -4.595913x_5 -3.469960x_7 +0.$

x_3 enters and x_{24} leaves

x_2	1.38285133907	$+0.091463x_{18} -0.791843x_{12} -0.029615x_{24} +0.079489x_{26} -0.099909x_{15} -1.390656x_5 +0.165981x_7 +0$
x_{16}	22.4293579943	$+0.288555x_{18} -0.895013x_{12} -0.039076x_{24} -0.351793x_{26} -0.249158x_{15} +1.733629x_5 +4.978938x_7 -0$
x_{13}	2.88432137702	$-0.048859x_{18} -1.042230x_{12} -0.107500x_{24} +0.077351x_{26} +0.021810x_{15} -0.757417x_5 -0.164644x_7 +0$
x_9	0.691078206019	$-0.057465x_{18} +0.145079x_{12} -0.050943x_{24} -0.096114x_{26} +0.021275x_{15} +0.364088x_5 -0.611589x_7 +0$
x_{19}	3.14523974983	$+0.136206x_{18} -3.138290x_{12} +0.104934x_{24} +0.788742x_{26} +0.225851x_{15} -1.835997x_5 +4.334260x_7 +0$
x_{20}	4.79574490832	$-0.048378x_{18} -1.282515x_{12} -0.396376x_{24} -0.248356x_{26} +0.487678x_{15} +3.850698x_5 -1.152082x_7 -0$
x_{21}	7.18730956327	$-0.061367x_{18} -0.794836x_{12} +0.403272x_{24} +0.545732x_{26} -0.090768x_{15} +1.431603x_5 -0.491260x_7 -0$
x_{22}	12.2768482386	$+0.300850x_{18} -4.591169x_{12} +0.022986x_{24} +0.324584x_{26} +0.323034x_{15} -5.725664x_5 +6.188860x_7 -0$
x_8	3.59555246699	$-0.120917x_{18} +0.724809x_{12} -0.062543x_{24} -0.138985x_{26} -0.088256x_{15} +1.160528x_5 -1.490618x_7 +0$
x_3	1.081894478	$+0.091891x_{18} +1.105682x_{12} -0.175282x_{24} -0.210028x_{26} -0.019137x_{15} +1.149890x_5 -0.600631x_7 -0$
x_{11}	1.74731383974	$+0.029133x_{18} -1.106110x_{12} -0.048591x_{24} +0.276634x_{26} -0.122414x_{15} -2.175282x_5 +0.649596x_7 -0$
x_4	4.16688939969	$-0.203079x_{18} +1.537820x_{12} +0.048805x_{24} -0.515475x_{26} +0.018442x_{15} +3.308066x_5 -1.080398x_7 -0$
x_{27}	19.9922488908	$-0.532849x_{18} -0.316138x_{12} +0.501577x_{24} -0.261453x_{26} -0.641792x_{15} +0.479286x_5 -4.802160x_7 -0$
x_{28}	17.0221307532	$+0.342064x_{18} +7.157802x_{12} -0.390709x_{24} -0.577645x_{26} -0.767574x_{15} +2.369487x_5 +0.931683x_7 -0$
x_{29}	25.2598492543	$-0.440156x_{18} +1.722403x_{12} -0.821831x_{24} -1.014326x_{26} +0.115518x_{15} +3.642701x_5 -8.715187x_7 +0$
z	15.1885390496	$-0.542364x_{18} -3.786069x_{12} -0.007323x_{24} +0.180307x_{26} -0.188967x_{15} -4.547870x_5 -3.495055x_7 +0$

x_{10} enters and x_3 leaves

x_2	0.688462879052	$+0.032485x_{18} -1.501499x_{12} +0.082886x_{24} +0.214291x_{26} -0.087626x_{15} -2.128686x_5 +0.551481x_7 +0$
x_{16}	25.498710352	$+0.549251x_{18} +2.241826x_{12} -0.536354x_{24} -0.947647x_{26} -0.303451x_{15} +4.995887x_5 +3.274939x_7 -0$
x_{13}	2.71432554897	$-0.063297x_{18} -1.215964x_{12} -0.079958x_{24} +0.110352x_{26} +0.024817x_{15} -0.938097x_5 -0.070268x_7 +0$
x_9	0.20711049146	$-0.098571x_{18} -0.349529x_{12} +0.027466x_{24} -0.002161x_{26} +0.029836x_{15} -0.150296x_5 -0.342907x_7 +0$
x_{19}	6.70331125828	$+0.438411x_{18} +0.498013x_{12} -0.471523x_{24} +0.098013x_{26} +0.162914x_{15} +1.945695x_5 +2.358940x_7 +0$
x_{20}	8.06971070059	$+0.229697x_{18} +2.063437x_{12} -0.926804x_{24} -0.883932x_{26} +0.429766x_{15} +7.330429x_5 -2.969676x_7 -0$
x_{21}	13.4138027187	$+0.467480x_{18} +5.568560x_{12} -0.605507x_{24} -0.663018x_{26} -0.200906x_{15} +8.049425x_5 -3.947996x_7 -0$
x_{22}	11.9652143604	$+0.274381x_{18} -4.909655x_{12} +0.073475x_{24} +0.385082x_{26} +0.328547x_{15} -6.056884x_5 +6.361868x_7 -0$
x_8	2.40920181248	$-0.221680x_{18} -0.487626x_{12} +0.129662x_{24} +0.091321x_{26} -0.067271x_{15} -0.100383x_5 -0.831997x_7 +0$
x_{10}	1.41087486929	$+0.119833x_{18} +1.441896x_{12} -0.228581x_{24} -0.273893x_{26} -0.024956x_{15} +1.499547x_5 -0.783269x_7 -0$
x_{11}	1.80237016382	$+0.033810x_{18} -1.049843x_{12} -0.057511x_{24} +0.265946x_{26} -0.123388x_{15} -2.116765x_5 +0.619031x_7 -0$
x_4	4.41735796445	$-0.181806x_{18} +1.793796x_{12} +0.008226x_{24} -0.564099x_{26} +0.014012x_{15} +3.574277x_5 -1.219449x_7 -0$
x_{27}	16.0729173928	$-0.865737x_{18} -4.321645x_{12} +1.136563x_{24} +0.499407x_{26} -0.572464x_{15} -3.686372x_5 -2.626281x_7 -0$
x_{28}	14.9891948414	$+0.169397x_{18} +5.080167x_{12} -0.061345x_{24} -0.182991x_{26} -0.731614x_{15} +0.208784x_5 +2.060300x_7 -0$
x_{29}	21.2956430812	$-0.776856x_{18} -2.328965x_{12} -0.179575x_{24} -0.244754x_{26} +0.185640x_{15} -0.570652x_5 -6.514395x_7 +0$
z	17.7749041478	$-0.322691x_{18} -1.142837x_{12} -0.426351x_{24} -0.321785x_{26} -0.234716x_{15} -1.798954x_5 -4.930917x_7 +0$

x_{14} enters and x_2 leaves

x_{14}	0.745583572399	$+0.035180x_{18} -1.626076x_{12} +0.089763x_{24} +0.232070x_{26} -0.094897x_{15} -2.305300x_5 +0.597237x_7$
x_{16}	29.598822286	$+0.742715x_{18} -6.700287x_{12} -0.042730x_{24} +0.328552x_{26} -0.825306x_{15} -7.681413x_5 +6.559263x_7$
x_{13}	2.62222557753	$-0.067643x_{18} -1.015099x_{12} -0.091046x_{24} +0.081685x_{26} +0.036539x_{15} -0.653329x_5 -0.144043x_7$
x_9	0.0209874679148	$-0.107353x_{18} +0.056394x_{12} +0.005058x_{24} -0.060094x_{26} +0.053526x_{15} +0.425185x_5 -0.491998x_7$
x_{19}	9.70934621773	$+0.580251x_{18} -6.057980x_{12} -0.109618x_{24} +1.033671x_{26} -0.219689x_{15} -7.348785x_5 +4.766873x_7$
x_{20}	11.6687301827	$+0.399517x_{18} -5.785822x_{12} -0.493507x_{24} +0.236298x_{26} -0.028310x_{15} -3.797524x_5 -0.086743x_7$
x_{21}	16.9909406613	$+0.636268x_{18} -2.232976x_{12} -0.174845x_{24} +0.450400x_{26} -0.656198x_{15} -3.010871x_5 -1.082591x_7$
x_{22}	9.63173788313	$+0.164276x_{18} +0.179526x_{12} -0.207459x_{24} -0.341235x_{26} +0.625547x_{15} +1.158085x_5 +4.492677x_7$
x_8	1.7122150083	$-0.254567x_{18} +1.032463x_{12} +0.045750x_{24} -0.125623x_{26} +0.021440x_{15} +2.054658x_5 -1.390307x_7$
x_{10}	2.06477427148	$+0.150687x_{18} +0.015778x_{12} -0.149857x_{24} -0.070361x_{26} -0.108184x_{15} -0.522271x_5 -0.259475x_7$
x_{11}	1.69062358448	$+0.028537x_{18} -0.806130x_{12} -0.070965x_{24} +0.231164x_{26} -0.109165x_{15} -1.771252x_5 +0.529518x_7$
x_4	4.99365846293	$-0.154613x_{18} +0.536917x_{12} +0.077608x_{24} -0.384720x_{26} -0.059339x_{15} +1.792390x_5 -0.757814x_7$
x_{27}	11.5123056017	$-1.080930x_{18} +5.624792x_{12} +0.587498x_{24} -0.920127x_{26} +0.008002x_{15} +10.414767x_5 -6.279481x_7$
x_{28}	15.367054205	$+0.187226x_{18} +4.256077x_{12} -0.015854x_{24} -0.065378x_{26} -0.779707x_{15} -0.959535x_5 +2.362978x_7$
x_{29}	18.4704816548	$-0.910162x_{18} +3.832553x_{12} -0.519704x_{24} -1.124113x_{26} +0.545221x_{15} +8.164578x_5 -8.777442x_7$
z	17.7914842217	$-0.321909x_{18} -1.178997x_{12} -0.424355x_{24} -0.316624x_{26} -0.236826x_{15} -1.850219x_5 -4.917636x_7$

x_{23} enters and x_{27} leaves

x_{14}	2.12347701444	$-0.094195x_{18} -0.952851x_{12} +0.160080x_{24} +0.121941x_{26} -0.093939x_{15} -1.058769x_5 -0.154346x_7 -0.$
x_{16}	34.1297225351	$+0.317293x_{18} -4.486536x_{12} +0.188492x_{24} -0.033582x_{26} -0.822156x_{15} -3.582472x_5 +4.087847x_7 -0.$
x_{13}	2.78724275622	$-0.083137x_{18} -0.934473x_{12} -0.082625x_{24} +0.068496x_{26} +0.036654x_{15} -0.504044x_5 -0.234053x_7 -0.$
x_9	1.74659567933	$-0.269376x_{18} +0.899509x_{12} +0.093120x_{24} -0.198014x_{26} +0.054725x_{15} +1.986280x_5 -1.433245x_7 -0.$
x_{19}	16.5882051807	$-0.065629x_{18} -2.697041x_{12} +0.241425x_{24} +0.483874x_{26} -0.214907x_{15} -1.125729x_5 +1.014744x_7 -0.$
x_{20}	11.6699088768	$+0.399406x_{18} -5.785246x_{12} -0.493447x_{24} +0.236204x_{26} -0.028310x_{15} -3.796457x_5 -0.087386x_7 -0.$
x_{21}	16.4145592301	$+0.690386x_{18} -2.514590x_{12} -0.204259x_{24} +0.496468x_{26} -0.656599x_{15} -3.532303x_5 -0.768199x_7 +0.$
x_{22}	1.42449063172	$+0.934883x_{18} -3.830449x_{12} -0.626293x_{24} +0.314733x_{26} +0.619842x_{15} -6.266714x_5 +8.969387x_7 +0.$
x_8	1.35742807413	$-0.221255x_{18} +0.859117x_{12} +0.027644x_{24} -0.097266x_{26} +0.021194x_{15} +1.733695x_5 -1.196785x_7 +0.$
x_{10}	2.67298044435	$+0.093580x_{18} +0.312942x_{12} -0.118818x_{24} -0.118972x_{26} -0.107761x_{15} +0.027951x_5 -0.591226x_7 -0.$
x_{11}	1.13310125934	$+0.080885x_{18} -1.078530x_{12} -0.099416x_{24} +0.275724x_{26} -0.109553x_{15} -2.275622x_5 +0.833623x_7 +0.$
x_4	5.37084058565	$-0.190028x_{18} +0.721204x_{12} +0.096857x_{24} -0.414866x_{26} -0.059076x_{15} +2.133613x_5 -0.963551x_7 -0.$
x_{23}	7.80649124603	$-0.732978x_{18} +3.814170x_{12} +0.398382x_{24} -0.623938x_{26} +0.005426x_{15} +7.062250x_5 -4.258114x_7 -0.$
x_{28}	11.0070646053	$+0.596601x_{18} +2.125832x_{12} -0.238354x_{24} +0.283096x_{26} -0.782738x_{15} -4.903860x_5 +4.741169x_7 +0.$
x_{29}	18.7392239173	$-0.935395x_{18} +3.963858x_{12} -0.505990x_{24} -1.145592x_{26} +0.545408x_{15} +8.407699x_5 -8.924030x_7 -0.$
z	20.5284119996	$-0.578888x_{18} +0.158237x_{12} -0.284683x_{24} -0.535374x_{26} -0.234924x_{15} +0.625781x_5 -6.410515x_7 -0.$

x_2 enters and x_{22} leaves

x_{14}	1.81349358728	$-0.297635x_{18}$	$-0.119307x_{12}$	$+0.296367x_{24}$	$+0.053452x_{26}$	$-0.228823x_{15}$	$+0.304930x_5$	$-2.106175x_7$	
x_{16}	30.552031334	$-2.030720x_{18}$	$+5.133861x_{12}$	$+1.761462x_{24}$	$-0.824053x_{26}$	$-2.378926x_{15}$	$+12.156747x_5$	$-18.439290x_7$	
x_{13}	3.03164119499	$+0.077260x_{18}$	$-1.591660x_{12}$	$-0.190078x_{24}$	$+0.122494x_{26}$	$+0.143000x_{15}$	$-1.579218x_5$	$+1.304815x_7$	
x_9	3.09642116581	$+0.616504x_{18}$	$-2.730167x_{12}$	$-0.500346x_{24}$	$+0.100223x_{26}$	$+0.642078x_{15}$	$-3.951962x_5$	$+7.066009x_7$	
x_{19}	16.1521388526	$-0.351816x_{18}$	$-1.524460x_{12}$	$+0.433146x_{24}$	$+0.387528x_{26}$	$-0.404654x_{15}$	$+0.792643x_5$	$-1.730973x_7$	
x_{20}	6.08490131326	$-3.265993x_{18}$	$+9.232816x_{12}$	$+1.962061x_{24}$	$-0.997773x_{26}$	$-2.458529x_{15}$	$+20.773481x_5$	$-35.253706x_7$	
x_{21}	10.5084094924	$-3.185777x_{18}$	$+13.367023x_{12}$	$+2.392443x_{24}$	$-0.808463x_{26}$	$-3.226557x_{15}$	$+22.450426x_5$	$-37.956609x_7$	
x_2	1.06850472314	$+0.701252x_{18}$	$-2.873205x_{12}$	$-0.469780x_{24}$	$+0.236080x_{26}$	$+0.464941x_{15}$	$-4.700637x_5$	$+6.727901x_7$	
x_8	2.22102757085	$+0.345519x_{18}$	$-1.463098x_{12}$	$-0.352047x_{24}$	$+0.093541x_{26}$	$+0.396974x_{15}$	$-2.065510x_5$	$+4.240919x_7$	
x_{10}	2.03206358959	$-0.327049x_{18}$	$+2.036364x_{12}$	$+0.162968x_{24}$	$-0.260579x_{26}$	$-0.386645x_{15}$	$+2.847516x_5$	$-4.626795x_7$	
x_{11}	0.963750863989	$-0.030259x_{18}$	$-0.623147x_{12}$	$-0.024960x_{24}$	$+0.238307x_{26}$	$-0.183242x_{15}$	$-1.530604x_5$	$-0.232701x_7$	
x_4	4.70831733354	$-0.624837x_{18}$	$+2.502726x_{12}$	$+0.388142x_{24}$	$-0.561247x_{26}$	$-0.347362x_{15}$	$+5.048230x_5$	$-5.135166x_7$	
x_{23}	12.606174641	$+2.417019x_{18}$	$-9.092159x_{12}$	$-1.711850x_{24}$	$+0.436526x_{26}$	$+2.093925x_{15}$	$-14.052838x_5$	$+25.963367x_7$	
x_{28}	7.73995852853	$-1.547577x_{18}$	$+10.911067x_{12}$	$+1.198065x_{24}$	$-0.438753x_{26}$	$-2.204362x_{15}$	$+9.469012x_5$	$-15.830351x_7$	
x_{29}	23.2891482989	$+2.050687x_{18}$	$-8.270870x_{12}$	$-2.506413x_{24}$	$-0.140312x_{26}$	$+2.525228x_{15}$	$-11.608632x_5$	$+19.724829x_7$	
z	22.1854312265	$+0.508601x_{18}$	$-4.297481x_{12}$	$-1.013209x_{24}$	$-0.169265x_{26}$	$+0.486099x_{15}$	$-6.663889x_5$	$+4.023001x_7$	

x_7 enters and x_{20} leaves

x_{14}	1.44996116883	$-0.102513x_{18}$	$-0.670907x_{12}$	$+0.179147x_{24}$	$+0.113062x_{26}$	$-0.081942x_{15}$	$-0.936147x_5$	$+0.059743x_{20}$	$-$
x_{16}	27.3693513725	$-0.322457x_{18}$	$+0.304678x_{12}$	$+0.735215x_{24}$	$-0.302173x_{26}$	$-1.093004x_{15}$	$+1.291272x_5$	$+0.523045x_{20}$	$-$
x_{13}	3.25685645104	$-0.043622x_{18}$	$-1.249933x_{12}$	$-0.117457x_{24}$	$+0.085565x_{26}$	$+0.052004x_{15}$	$-0.810347x_5$	$-0.037012x_{20}$	$+$
x_9	4.31603667231	$-0.038109x_{18}$	$-0.879605x_{12}$	$-0.107084x_{24}$	$-0.099764x_{26}$	$+0.149308x_{15}$	$+0.211731x_5$	$-0.200433x_{20}$	$-$
x_{19}	15.8533674191	$-0.191455x_{18}$	$-1.977796x_{12}$	$+0.336808x_{24}$	$+0.436519x_{26}$	$-0.283939x_{15}$	$-0.227345x_5$	$+0.049100x_{20}$	$-$
x_7	0.172603169451	$-0.092643x_{18}$	$+0.261896x_{12}$	$+0.055655x_{24}$	$-0.028303x_{26}$	$-0.069738x_{15}$	$+0.589257x_5$	$-0.028366x_{20}$	$-$
x_{21}	3.95697855409	$+0.330620x_{18}$	$+3.426326x_{12}$	$+0.279950x_{24}$	$+0.265809x_{26}$	$-0.579533x_{15}$	$+0.084241x_5$	$+1.076670x_{20}$	$+$
x_2	2.22976177379	$+0.077962x_{18}$	$-1.111192x_{12}$	$-0.095335x_{24}$	$+0.045663x_{26}$	$-0.004250x_{15}$	$-0.736177x_5$	$-0.190842x_{20}$	$+$
x_8	2.95302354813	$-0.047371x_{18}$	$-0.352417x_{12}$	$-0.116016x_{24}$	$-0.026488x_{26}$	$+0.101220x_{15}$	$+0.433480x_5$	$-0.120297x_{20}$	$+$
x_{10}	1.23346407763	$+0.101590x_{18}$	$+0.824624x_{12}$	$-0.094539x_{24}$	$-0.129629x_{26}$	$-0.063980x_{15}$	$+0.121146x_5$	$+0.131243x_{20}$	$-$
x_{11}	0.923585930156	$-0.008701x_{18}$	$-0.684091x_{12}$	$-0.037911x_{24}$	$+0.244893x_{26}$	$-0.167014x_{15}$	$-1.667725x_5$	$+0.006601x_{20}$	$-$
x_4	3.8219713597	$-0.149102x_{18}$	$+1.157845x_{12}$	$+0.102342x_{24}$	$-0.415908x_{26}$	$+0.010755x_{15}$	$+2.022299x_5$	$+0.145663x_{20}$	$+$
x_{23}	17.0875340522	$+0.011706x_{18}$	$-2.292448x_{12}$	$-0.266847x_{24}$	$-0.298306x_{26}$	$+0.283288x_{15}$	$+1.246249x_5$	$-0.736472x_{20}$	$-$
x_{28}	5.00758977733	$-0.081013x_{18}$	$+6.765156x_{12}$	$+0.317019x_{24}$	$+0.009288x_{26}$	$-1.100383x_{15}$	$+0.140872x_5$	$+0.449041x_{20}$	$-$
x_{29}	26.6937163223	$+0.223329x_{18}$	$-3.105010x_{12}$	$-1.408618x_{24}$	$-0.698576x_{26}$	$+1.149655x_{15}$	$+0.014355x_5$	$-0.559511x_{20}$	$+$
z	22.8798140025	$+0.135900x_{18}$	$-3.243872x_{12}$	$-0.789307x_{24}$	$-0.283127x_{26}$	$+0.205543x_{15}$	$-4.293309x_5$	$-0.114116x_{20}$	$+$

x_{15} enters and x_7 leaves

x_{14}	1.24715345568	$+0.006341x_{18} -0.978633x_{12} +0.113752x_{24} +0.146318x_{26} +1.174994x_{7} -1.628520x_{5} +0.093073x_{20} -$
x_{16}	24.6641468176	$+1.129528x_{18} -3.800016x_{12} -0.137071x_{24} +0.141414x_{26} +15.672971x_{7} -7.944131x_{5} +0.967622x_{20} +$
x_{13}	3.38556813745	$-0.112706x_{18} -1.054635x_{12} -0.075955x_{24} +0.064459x_{26} -0.745709x_{7} -0.370933x_{5} -0.058165x_{20} -$
x_{9}	4.6855759469	$-0.236455x_{18} -0.318891x_{12} +0.012073x_{24} -0.160359x_{26} -2.140976x_{7} +1.473315x_{5} -0.261164x_{20} -$
x_{19}	15.1506130418	$+0.185740x_{18} -3.044108x_{12} +0.110207x_{24} +0.551753x_{26} +4.071503x_{7} -2.626505x_{5} +0.164592x_{20} -$
x_{15}	2.47501757126	$-1.328434x_{18} +3.755424x_{12} +0.798063x_{24} -0.405841x_{26} -14.339352x_{7} +8.449559x_{5} -0.406747x_{20} -$
x_{21}	2.52262397501	$+1.100492x_{18} +1.249934x_{12} -0.182554x_{24} +0.501007x_{26} +8.310129x_{7} -4.812558x_{5} +1.312394x_{20} +$
x_{2}	2.2192424834	$+0.083608x_{18} -1.127153x_{12} -0.098727x_{24} +0.047388x_{26} +0.060945x_{7} -0.772089x_{5} -0.189114x_{20} +$
x_{8}	3.20354549004	$-0.181835x_{18} +0.027708x_{12} -0.035236x_{24} -0.067567x_{26} -1.451433x_{7} +1.288747x_{5} -0.161468x_{20} +$
x_{10}	1.07511128465	$+0.186583x_{18} +0.584350x_{12} -0.145599x_{24} -0.103663x_{26} +0.917439x_{7} -0.419461x_{5} +0.157267x_{20} +$
x_{11}	0.510222569309	$+0.213167x_{18} -1.311300x_{12} -0.171199x_{24} +0.312675x_{26} +2.394877x_{7} -3.078922x_{5} +0.074533x_{20} +$
x_{4}	3.84859039438	$-0.163389x_{18} +1.198235x_{12} +0.110925x_{24} -0.420273x_{26} -0.154221x_{7} +2.113175x_{5} +0.141289x_{20} +$
x_{23}	17.7886762983	$-0.364623x_{18} -1.228583x_{12} -0.040765x_{24} -0.413276x_{26} -4.062163x_{7} +3.639906x_{5} -0.851699x_{20} -$
x_{28}	2.2841233893	$+1.380773x_{18} +2.632753x_{12} -0.561156x_{24} +0.455869x_{26} +15.778774x_{7} -9.156876x_{5} +0.896619x_{20} +$
x_{29}	29.5391331511	$-1.303913x_{18} +1.212433x_{12} -0.491121x_{24} -1.165154x_{26} -16.485310x_{7} +9.728434x_{5} -1.027130x_{20} -$
z	23.3885357282	$-0.137150x_{18} -2.471972x_{12} -0.625271x_{24} -0.366544x_{26} -2.947349x_{7} -2.556564x_{5} -0.197720x_{20} +$

x_{27} enters and x_{15} leaves

x_{14}	1.21522673883	$+0.023478x_{18} -1.027077x_{12} +0.103458x_{24} +0.151553x_{26} +1.359966x_{7} -1.737516x_{5} +0.098320x_{20} +$
x_{16}	25.7974942646	$+0.521218x_{18} -2.080351x_{12} +0.228374x_{24} -0.044427x_{26} +9.106769x_{7} -4.074952x_{5} +0.781366x_{20} -$
x_{13}	3.26670146855	$-0.048906x_{18} -1.234995x_{12} -0.114283x_{24} +0.083950x_{26} -0.057038x_{7} -0.776737x_{5} -0.038630x_{20} +$
x_{9}	4.24070995838	$+0.002322x_{18} -0.993901x_{12} -0.131373x_{24} -0.087412x_{26} +0.436416x_{7} -0.045430x_{5} -0.188054x_{20} +$
x_{19}	14.3763136565	$+0.601335x_{18} -4.218977x_{12} -0.139464x_{24} +0.678719x_{26} +8.557512x_{7} -5.269916x_{5} +0.291841x_{20} +$
x_{27}	2.17689887764	$-1.168423x_{18} +3.303079x_{12} +0.701936x_{24} -0.356957x_{26} -12.612161x_{7} +7.431800x_{5} -0.357754x_{20} -$
x_{21}	4.1828472518	$+0.209388x_{18} +3.769044x_{12} +0.352781x_{24} +0.228772x_{26} -1.308601x_{7} +0.855343x_{5} +1.039551x_{20} -$
x_{2}	2.23260478343	$+0.076436x_{18} -1.106878x_{12} -0.094418x_{24} +0.045197x_{26} -0.016471x_{7} -0.726471x_{5} -0.191310x_{20} -$
x_{8}	3.22897806108	$-0.195486x_{18} +0.066298x_{12} -0.027036x_{24} -0.071738x_{26} -1.598780x_{7} +1.375572x_{5} -0.165648x_{20} -$
x_{10}	1.21879851085	$+0.109461x_{18} +0.802371x_{12} -0.099268x_{24} -0.127224x_{26} +0.084967x_{7} +0.071078x_{5} +0.133653x_{20} -$
x_{11}	0.884672976797	$+0.012185x_{18} -0.743135x_{12} -0.050458x_{24} +0.251274x_{26} +0.225448x_{7} -1.800571x_{5} +0.012996x_{20} -$
x_{4}	3.91519788991	$-0.199140x_{18} +1.299301x_{12} +0.132403x_{24} -0.431195x_{26} -0.540121x_{7} +2.340568x_{5} +0.130342x_{20} -$
x_{23}	16.3591142005	$+0.402676x_{18} -3.397703x_{12} -0.501724x_{24} -0.178863x_{26} +4.220200x_{7} -1.240531x_{5} -0.616763x_{20} +$
x_{28}	5.00500048082	$-0.079623x_{18} +6.761227x_{12} +0.316184x_{24} +0.009712x_{26} +0.015001x_{7} +0.132032x_{5} +0.449466x_{20} -$
x_{29}	28.1953209787	$-0.582638x_{18} -0.826577x_{12} -0.924430x_{24} -0.944802x_{26} -8.699751x_{7} +5.140742x_{5} -0.806286x_{20} +$
z	23.4731636284	$-0.182573x_{18} -2.343563x_{12} -0.597983x_{24} -0.380421x_{26} -3.437652x_{7} -2.267649x_{5} -0.211627x_{20} -$

x_{-1} enters and Final Dictionary Solution: 23.4731636284 Num Pivots: 22