x_{15}	15.0	$-2.000000x_1$	$+3.000000x_2$			$-1.000000x_5$	$-3.000000x_6$	$+1.000000x_7$	$+3.000000x_8$ -3.00
x_{16}	9.0	$-3.000000x_1$	$+2.000000x_2$	$+2.000000x_3$	$+1.000000x_4$	$+3.000000x_5$	$-1.000000x_6$	$+3.000000x_7$	$-1.000000x_8$ $+3.00$
x_{17}	4.0	$-3.000000x_1$		$+2.000000x_3$	$-1.000000x_4$	$+2.000000x_5$	$+3.000000x_6$	$+1.000000x_7$	$+3.000000x_8$ -2.00
x_{18}	9.0	$+3.000000x_1$			$+3.000000x_4$	$-2.000000x_5$	$-1.000000x_6$	$-1.000000x_7$	$-2.000000x_8$ -1.00
x_{19}	9.0	$+3.000000x_1$	$-2.000000x_2$	$-1.000000x_3$	$+1.000000x_4$		$-2.000000x_6$	$+1.000000x_7$	$+3.000000x_8$ -3.00
x_{20}	7.0	$-2.000000x_1$	$-2.000000x_2$	$-3.000000x_3$	$-1.000000x_4$	$+3.000000x_5$	$+2.000000x_6$	$-2.000000x_7$	$+1.000000x_8$ -1.00
x_{21}	14.0		$+1.000000x_2$	$-1.000000x_3$	$+2.000000x_4$	$-3.000000x_5$	$-1.000000x_6$	$+1.000000x_7$	-1.00
x_{22}	14.0	$+2.000000x_1$	$-1.000000x_2$	$-3.000000x_3$	$-1.000000x_4$		$+2.000000x_6$		$+2.000000x_8$ -1.00
x_{23}	14.0	$+3.000000x_1$	$+2.000000x_2$	$+3.000000x_3$	$-2.000000x_4$	$-2.000000x_5$			$+1.000000x_8$ $+3.00$
x_{24}	6.0	$-2.000000x_1$		$+1.000000x_3$	$-1.000000x_4$	$+3.000000x_5$	$+3.000000x_6$	$+3.000000x_7$	$+1.00$
x_{25}	8.0	$+3.000000x_1$	$-3.000000x_2$	$-2.000000x_3$	$-2.000000x_4$	$-3.000000x_5$	$+2.000000x_6$		$-1.000000x_8$ -1.00
x_{26}	4.0	$-2.000000x_1$	$-1.000000x_2$		$+2.000000x_4$		$-1.000000x_6$		$+3.000000x_8$
x_{27}	5.0	$-1.000000x_1$	$+3.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$-2.000000x_5$	$-3.000000x_6$	$-1.000000x_7$	$+1.000000x_8$ -3.00
x_{28}	9.0		$-3.000000x_2$	$-3.000000x_3$	$-3.000000x_4$	$-3.000000x_5$		$-1.000000x_7$	$-1.000000x_8$ -3.00
x_{29}	10.0		$-3.000000x_2$	$-3.000000x_3$	$-3.000000x_4$	$-1.000000x_5$	$-3.000000x_6$	$+3.000000x_7$	$-2.000000x_8$ -3.00
z	0.0	$+1.000000x_1$	$-2.000000x_2$	$+1.000000x_3$	$+2.000000x_4$	$+2.000000x_5$	$+2.000000x_6$	$-2.000000x_7$	$+2.000000x_8$ $+1.00$

No initialization required –¿ Proceed to Optimize.

x_{15}	15.0	$-2.000000x_1$	$+3.000000x_2$			$-1.000000x_5$	$-3.000000x_6$	$+1.000000x_7$	$+3.000000x_8$ -3.00
x_{16}	9.0	$-3.000000x_1$	$+2.000000x_2$	$+2.000000x_3$	$+1.000000x_4$	$+3.000000x_5$	$-1.000000x_6$	$+3.000000x_7$	$-1.000000x_8$ $+3.00$
x_{17}	4.0	$-3.000000x_1$		$+2.000000x_3$	$-1.000000x_4$	$+2.000000x_5$	$+3.000000x_6$	$+1.000000x_7$	$+3.000000x_8$ -2.00
x_{18}	9.0	$+3.000000x_1$			$+3.000000x_4$	$-2.000000x_5$	$-1.000000x_6$	$-1.000000x_7$	$-2.000000x_8$ -1.00
x_{19}	9.0	$+3.000000x_1$	$-2.000000x_2$	$-1.000000x_3$	$+1.000000x_4$		$-2.000000x_6$	$+1.000000x_7$	$+3.000000x_8$ -3.00
x_{20}	7.0	$-2.000000x_1$	$-2.000000x_2$	$-3.000000x_3$	$-1.000000x_4$	$+3.000000x_5$	$+2.000000x_6$	$-2.000000x_7$	$+1.000000x_8$ -1.00
x_{21}	14.0		$+1.000000x_2$	$-1.000000x_3$	$+2.000000x_4$	$-3.000000x_5$	$-1.000000x_6$	$+1.000000x_7$	-1.00
x_{22}	14.0	$+2.000000x_1$	$-1.000000x_2$	$-3.000000x_3$	$-1.000000x_4$		$+2.000000x_6$		$+2.000000x_8$ -1.00
x_{23}	14.0	$+3.000000x_1$	$+2.000000x_2$	$+3.000000x_3$	$-2.000000x_4$	$-2.000000x_5$			$+1.000000x_8$ $+3.00$
x_{24}	6.0	$-2.000000x_1$		$+1.000000x_3$	$-1.000000x_4$	$+3.000000x_5$	$+3.000000x_6$	$+3.000000x_7$	$+1.00$
x_{25}	8.0	$+3.000000x_1$	$-3.000000x_2$	$-2.000000x_3$	$-2.000000x_4$	$-3.000000x_5$	$+2.000000x_6$		$-1.000000x_8$ -1.00
x_{26}	4.0	$-2.000000x_1$	$-1.000000x_2$		$+2.000000x_4$		$-1.000000x_6$		$+3.000000x_8$
x_{27}	5.0	$-1.000000x_1$	$+3.000000x_2$	$-3.000000x_3$	$+1.000000x_4$	$-2.000000x_5$	$-3.000000x_6$	$-1.000000x_7$	$+1.000000x_8$ -3.00
x_{28}	9.0		$-3.000000x_2$	$-3.000000x_3$	$-3.000000x_4$	$-3.000000x_5$		$-1.000000x_7$	$-1.000000x_8$ -3.00
x_{29}	10.0		$-3.000000x_2$	$-3.000000x_3$	$-3.000000x_4$	$-1.000000x_5$	$-3.000000x_6$	$+3.000000x_7$	$-2.000000x_8$ -3.00
z	0.0	$+1.000000x_1$	$-2.000000x_2$	$+1.000000x_3$	$+2.000000x_4$	$+2.000000x_5$	$+2.000000x_6$	$-2.000000x_7$	$+2.000000x_8$ $+1.00$

x_1 enters and x_{17} leaves

x_{15}	12.3333333333	$+0.666667x_{17}$	$+3.000000x_2$	$-1.333333x_3$	$+0.666667x_4$	$-2.333333x_5$	$-5.000000x_6$	$+0.333333x_7$ $+1.0000$
x_{16}	5.0	$+1.000000x_{17}$	$+2.000000x_2$		$+2.000000x_4$	$+1.000000x_5$	$-4.000000x_6$	$+2.000000x_7$ -4.0000
x_1	1.33333333333	$-0.333333x_{17}$		$+0.666667x_3$	$-0.333333x_4$	$+0.666667x_5$	$+1.000000x_6$	$+0.333333x_7$ $+1.0000$
x_{18}	13.0	$-1.000000x_{17}$		$+2.000000x_3$	$+2.000000x_4$		$+2.000000x_6$	$+1.0000$
x_{19}	13.0	$-1.000000x_{17}$	$-2.000000x_2$	$+1.000000x_3$		$+2.000000x_5$	$+1.000000x_6$	$+2.000000x_7$ $+6.0000$
x_{20}	4.33333333333	$+0.666667x_{17}$	$-2.000000x_2$	$-4.333333x_3$	$-0.333333x_4$	$+1.666667x_5$		$-2.666667x_7$ -1.0000
x_{21}	14.0		$+1.000000x_2$	$-1.000000x_3$	$+2.000000x_4$	$-3.000000x_5$	$-1.000000x_6$	$+1.000000x_7$
x_{22}	16.6666666667	$-0.666667x_{17}$	$-1.000000x_2$	$-1.666667x_3$	$-1.666667x_4$	$+1.333333x_5$	$+4.000000x_6$	$+0.666667x_7$ $+4.0000$
x_{23}	18.0	$-1.000000x_{17}$	$+2.000000x_2$	$+5.000000x_3$	$-3.000000x_4$		$+3.000000x_6$	$+1.000000x_7$ $+4.0000$
x_{24}	3.33333333333	$+0.666667x_{17}$		$-0.333333x_3$	$-0.333333x_4$	$+1.666667x_5$	$+1.000000x_6$	$+2.333333x_7$ -2.0000
x_{25}	12.0	$-1.000000x_{17}$	$-3.000000x_2$		$-3.000000x_4$	$-1.000000x_5$	$+5.000000x_6$	$+1.000000x_7$ $+2.0000$
x_{26}	1.33333333333	$+0.666667x_{17}$	$-1.000000x_2$	$-1.333333x_3$	$+2.666667x_4$	$-1.333333x_5$	$-3.000000x_6$	$-0.666667x_7$ $+1.0000$
x_{27}	3.66666666667	$+0.333333x_{17}$	$+3.000000x_2$	$-3.666667x_3$	$+1.333333x_4$	$-2.666667x_5$	$-4.000000x_6$	$-1.333333x_7$
x_{28}	9.0		$-3.000000x_2$	$-3.000000x_3$	$-3.000000x_4$	$-3.000000x_5$		$-1.000000x_7$ -1.0000
x_{29}	10.0		$-3.000000x_2$	$-3.000000x_3$	$-3.000000x_4$	$-1.000000x_5$	$-3.000000x_6$	$+3.000000x_7$ -2.0000
z	1.33333333333	$-0.333333x_{17}$	$-2.000000x_2$	$+1.666667x_3$	$+1.666667x_4$	$+2.666667x_5$	$+3.000000x_6$	$-1.666667x_7$ $+3.0000$

x_3 enters and x_{20} leaves

x_{15}	11.0	$+0.461538x_{17}$	$+3.615385x_2$	$+0.307692x_{20}$	$+0.769231x_4$	$-2.846154x_5$	$-5.000000x_6$	$+1.153846x_7$
x_{16}	5.0	$+1.000000x_{17}$	$+2.000000x_2$		$+2.000000x_4$	$+1.000000x_5$	$-4.000000x_6$	$+2.000000x_7$
x_1	2.0	$-0.230769x_{17}$	$-0.307692x_2$	$-0.153846x_{20}$	$-0.384615x_4$	$+0.923077x_5$	$+1.000000x_6$	$-0.076923x_7$
x_{18}	15.0	$-0.692308x_{17}$	$-0.923077x_2$	$-0.461538x_{20}$	$+1.846154x_4$	$+0.769231x_5$	$+2.000000x_6$	$-1.230769x_7$
x_{19}	14.0	$-0.846154x_{17}$	$-2.461538x_2$	$-0.230769x_{20}$	$-0.076923x_4$	$+2.384615x_5$	$+1.000000x_6$	$+1.384615x_7$
x_3	1.0	$+0.153846x_{17}$	$-0.461538x_2$	$-0.230769x_{20}$	$-0.076923x_4$	$+0.384615x_5$		$-0.615385x_7$
x_{21}	13.0	$-0.153846x_{17}$	$+1.461538x_2$	$+0.230769x_{20}$	$+2.076923x_4$	$-3.384615x_5$	$-1.000000x_6$	$+1.615385x_7$
x_{22}	15.0	$-0.923077x_{17}$	$-0.230769x_2$	$+0.384615x_{20}$	$-1.538462x_4$	$+0.692308x_5$	$+4.000000x_6$	$+1.692308x_7$
x_{23}	23.0	$-0.230769x_{17}$	$-0.307692x_2$	$-1.153846x_{20}$	$-3.384615x_4$	$+1.923077x_5$	$+3.000000x_6$	$-2.076923x_7$
x_{24}	3.0	$+0.615385x_{17}$	$+0.153846x_2$	$+0.076923x_{20}$	$-0.307692x_4$	$+1.538462x_5$	$+1.000000x_6$	$+2.538462x_7$
x_{25}	12.0	$-1.000000x_{17}$	$-3.000000x_2$		$-3.000000x_4$	$-1.000000x_5$	$+5.000000x_6$	$+1.000000x_7$
x_{26}	0.0	$+0.461538x_{17}$	$-0.384615x_2$	$+0.307692x_{20}$	$+2.769231x_4$	$-1.846154x_5$	$-3.000000x_6$	$+0.153846x_7$
x_{27}	$-4.4408920985e-16$	$-0.230769x_{17}$	$+4.692308x_2$	$+0.846154x_{20}$	$+1.615385x_4$	$-4.076923x_5$	$-4.000000x_6$	$+0.923077x_7$
x_{28}	6.0	$-0.461538x_{17}$	$-1.615385x_2$	$+0.692308x_{20}$	$-2.769231x_4$	$-4.153846x_5$		$+0.846154x_7$
x_{29}	7.0	$-0.461538x_{17}$	$-1.615385x_2$	$+0.692308x_{20}$	$-2.769231x_4$	$-2.153846x_5$	$-3.000000x_6$	$+4.846154x_7$
z	3.0	$-0.076923x_{17}$	$-2.769231x_2$	$-0.384615x_{20}$	$+1.538462x_4$	$+3.307692x_5$	$+3.000000x_6$	$-2.692308x_7$

x_4 enters and x_{28} leaves

x_{15}	12.6666666667	$+0.333333x_{17} +3.166667x_2 +0.500000x_{20} -0.277778x_{28} -4.000000x_5 -5.000000x_6 +1.388889x_7 +1.2$
x_{16}	9.33333333333	$+0.666667x_{17} +0.833333x_2 +0.500000x_{20} -0.722222x_{28} -2.000000x_5 -4.000000x_6 +2.611111x_7 -4.2$
x_1	1.16666666667	$-0.166667x_{17} -0.083333x_2 -0.250000x_{20} +0.138889x_{28} +1.500000x_5 +1.000000x_6 -0.194444x_7 +0.8$
x_{18}	19.0	$-1.000000x_{17} -2.000000x_2 -0.000000x_{20} -0.666667x_{28} -2.000000x_5 +2.000000x_6 -0.666667x_7 +0.3$
x_{19}	13.8333333333	$-0.833333x_{17} -2.416667x_2 -0.250000x_{20} +0.027778x_{28} +2.500000x_5 +1.000000x_6 +1.361111x_7 +5.7$
x_3	0.833333333333	$+0.166667x_{17} -0.416667x_2 -0.250000x_{20} +0.027778x_{28} +0.500000x_5 -0.638889x_7 -0.2$
x_{21}	17.5	$-0.500000x_{17} +0.250000x_2 +0.750000x_{20} -0.750000x_{28} -6.500000x_5 -1.000000x_6 +2.250000x_7 -0.0$
x_{22}	11.6666666667	$-0.666667x_{17} +0.666667x_2 +0.000000x_{20} +0.555556x_{28} +3.000000x_5 +4.000000x_6 +1.222222x_7 +4.5$
x_{23}	15.6666666667	$+0.333333x_{17} +1.666667x_2 -2.000000x_{20} +1.222222x_{28} +7.000000x_5 +3.000000x_6 -3.111111x_7 +3.2$
x_{24}	2.33333333333	$+0.666667x_{17} +0.333333x_2 -0.000000x_{20} +0.111111x_{28} +2.000000x_5 +1.000000x_6 +2.444444x_7 -1.8$
x_{25}	5.5	$-0.500000x_{17} -1.250000x_2 -0.750000x_{20} +1.083333x_{28} +3.500000x_5 +5.000000x_6 +0.083333x_7 +2.3$
x_{26}	6.0	$-0.000000x_{17} -2.000000x_2 +1.000000x_{20} -1.000000x_{28} -6.000000x_5 -3.000000x_6 +1.000000x_7 +1.0$
x_{27}	3.5	$-0.500000x_{17} +3.750000x_2 +1.250000x_{20} -0.583333x_{28} -6.500000x_5 -4.000000x_6 +1.416667x_7 +0.6$
x_4	2.16666666667	$-0.166667x_{17} -0.583333x_2 +0.250000x_{20} -0.361111x_{28} -1.500000x_5 +0.305556x_7 -0.1$
x_{29}	1.0	$+1.000000x_{28} +2.000000x_5 -3.000000x_6 +4.000000x_7 -1.0$
z	6.33333333333	$-0.333333x_{17} -3.666667x_2 +0.000000x_{20} -0.555556x_{28} +1.000000x_5 +3.000000x_6 -2.222222x_7 +2.4$

x_5 enters and x_{27} leaves

x_{15}	10.5128205128	$+0.641026x_{17} +0.858974x_2 -0.269231x_{20} +0.081197x_{28} +0.615385x_{27} -2.538462x_6 +0.517094x_7 +0.$
x_{16}	8.25641025641	$+0.820513x_{17} -0.320513x_2 +0.115385x_{20} -0.542735x_{28} +0.307692x_{27} -2.769231x_6 +2.175214x_7 -4.$
x_1	1.97435897436	$-0.282051x_{17} +0.782051x_2 +0.038462x_{20} +0.004274x_{28} -0.230769x_{27} +0.076923x_6 +0.132479x_7 +1.$
x_{18}	17.9230769231	$-0.846154x_{17} -3.153846x_2 -0.384615x_{20} -0.487179x_{28} +0.307692x_{27} +3.230769x_6 -1.102564x_7 +0.$
x_{19}	15.1794871795	$-1.025641x_{17} -0.974359x_2 +0.230769x_{20} -0.196581x_{28} -0.384615x_{27} -0.538462x_6 +1.905983x_7 +6.$
x_3	1.10256410256	$+0.128205x_{17} -0.128205x_2 -0.153846x_{20} -0.017094x_{28} -0.076923x_{27} -0.307692x_6 -0.529915x_7 -0.$
x_{21}	14.0	$+0.000000x_{17} -3.500000x_2 -0.500000x_{20} -0.166667x_{28} +1.000000x_{27} +3.000000x_6 +0.833333x_7 -0.$
x_{22}	13.2820512821	$-0.897436x_{17} +2.397436x_2 +0.576923x_{20} +0.286325x_{28} -0.461538x_{27} +2.153846x_6 +1.876068x_7 +4.$
x_{23}	19.4358974359	$-0.205128x_{17} +5.705128x_2 -0.653846x_{20} +0.594017x_{28} -1.076923x_{27} -1.307692x_6 -1.585470x_7 +3.$
x_{24}	3.41025641026	$+0.512821x_{17} +1.487179x_2 +0.384615x_{20} -0.068376x_{28} -0.307692x_{27} -0.230769x_6 +2.880342x_7 -1.$
x_{25}	7.38461538462	$-0.769231x_{17} +0.769231x_2 -0.076923x_{20} +0.769231x_{28} -0.538462x_{27} +2.846154x_6 +0.846154x_7 +2.$
x_{26}	2.76923076923	$+0.461538x_{17} -5.461538x_2 -0.153846x_{20} -0.461538x_{28} +0.923077x_{27} +0.692308x_6 -0.307692x_7 +0.$
x_5	0.538461538462	$-0.076923x_{17} +0.576923x_2 +0.192308x_{20} -0.089744x_{28} -0.153846x_{27} -0.615385x_6 +0.217949x_7 +0.$
x_4	1.35897435897	$-0.051282x_{17} -1.448718x_2 -0.038462x_{20} -0.226496x_{28} +0.230769x_{27} +0.923077x_6 -0.021368x_7 -0.$
x_{29}	2.07692307692	$-0.153846x_{17} +1.153846x_2 +0.384615x_{20} +0.820513x_{28} -0.307692x_{27} -4.230769x_6 +4.435897x_7 -0.$
z	6.87179487179	$-0.410256x_{17} -3.089744x_2 +0.192308x_{20} -0.645299x_{28} -0.153846x_{27} +2.384615x_6 -2.004274x_7 +2.$

x_6 enters and x_{29} leaves

x_{15}	9.26666666667	$+0.733333x_{17} +0.166667x_2 -0.500000x_{20} -0.411111x_{28} +0.800000x_{27} +0.600000x_{29} -2.144444x_7 +1$
x_{16}	6.89696969697	$+0.921212x_{17} -1.075758x_2 -0.136364x_{20} -1.079798x_{28} +0.509091x_{27} +0.654545x_{29} -0.728283x_7 -3$
x_1	2.01212121212	$-0.284848x_{17} +0.803030x_2 +0.045455x_{20} +0.019192x_{28} -0.236364x_{27} -0.018182x_{29} +0.213131x_7 +1$
x_{18}	19.5090909091	$-0.963636x_{17} -2.272727x_2 -0.090909x_{20} +0.139394x_{28} +0.072727x_{27} -0.763636x_{29} +2.284848x_7 -0$
x_{19}	14.9151515152	$-1.006061x_{17} -1.121212x_2 +0.181818x_{20} -0.301010x_{28} -0.345455x_{27} +0.127273x_{29} +1.341414x_7 +6$
x_3	0.951515151515	$+0.139394x_{17} -0.212121x_2 -0.181818x_{20} -0.076768x_{28} -0.054545x_{27} +0.072727x_{29} -0.852525x_7 -0$
x_{21}	15.4727272727	$-0.109091x_{17} -2.681818x_2 -0.227273x_{20} +0.415152x_{28} +0.781818x_{27} -0.709091x_{29} +3.978788x_7 -1$
x_{22}	14.3393939394	$-0.975758x_{17} +2.984848x_2 +0.772727x_{20} +0.704040x_{28} -0.618182x_{27} -0.509091x_{29} +4.134343x_7 +4$
x_{23}	18.7939393939	$-0.157576x_{17} +5.348485x_2 -0.772727x_{20} +0.340404x_{28} -0.981818x_{27} +0.309091x_{29} -2.956566x_7 +4$
x_{24}	3.29696969697	$+0.521212x_{17} +1.424242x_2 +0.363636x_{20} -0.113131x_{28} -0.290909x_{27} +0.054545x_{29} +2.638384x_7 -1$
x_{25}	8.78181818182	$-0.872727x_{17} +1.545455x_2 +0.181818x_{20} +1.321212x_{28} -0.745455x_{27} -0.672727x_{29} +3.830303x_7 +2$
x_{26}	3.10909090909	$+0.436364x_{17} -5.272727x_2 -0.090909x_{20} -0.327273x_{28} +0.872727x_{27} -0.163636x_{29} +0.418182x_7 +0$
x_5	0.236363636364	$-0.054545x_{17} +0.409091x_2 +0.136364x_{20} -0.209091x_{28} -0.109091x_{27} +0.145455x_{29} -0.427273x_7 +0$
x_4	1.81212121212	$-0.084848x_{17} -1.196970x_2 +0.045455x_{20} -0.047475x_{28} +0.163636x_{27} -0.218182x_{29} +0.946465x_7 -0$
x_6	0.490909090909	$-0.036364x_{17} +0.272727x_2 +0.090909x_{20} +0.193939x_{28} -0.072727x_{27} -0.236364x_{29} +1.048485x_7 -0$
z	8.04242424242	$-0.496970x_{17} -2.439394x_2 +0.409091x_{20} -0.182828x_{28} -0.327273x_{27} -0.563636x_{29} +0.495960x_7 +2$

x_7 enters and x_5 leaves

x_{15}	8.08037825059	$+1.007092x_{17} -1.886525x_2 -1.184397x_{20} +0.638298x_{28} +1.347518x_{27} -0.130024x_{29} +5.018913x_5 +0$
x_{16}	6.49408983452	$+1.014184x_{17} -1.773050x_2 -0.368794x_{20} -0.723404x_{28} +0.695035x_{27} +0.406619x_{29} +1.704492x_5 -4$
x_1	2.13002364066	$-0.312057x_{17} +1.007092x_2 +0.113475x_{20} -0.085106x_{28} -0.290780x_{27} +0.054374x_{29} -0.498818x_5 +1$
x_{18}	20.7730496454	$-1.255319x_{17} -0.085106x_2 +0.638298x_{20} -0.978723x_{28} -0.510638x_{27} +0.014184x_{29} -5.347518x_5 +0$
x_{19}	15.6572104019	$-1.177305x_{17} +0.163121x_2 +0.609929x_{20} -0.957447x_{28} -0.687943x_{27} +0.583924x_{29} -3.139480x_5 +6$
x_3	0.479905437352	$+0.248227x_{17} -1.028369x_2 -0.453901x_{20} +0.340426x_{28} +0.163121x_{27} -0.217494x_{29} +1.995272x_5 -0$
x_{21}	17.6737588652	$-0.617021x_{17} +1.127660x_2 +1.042553x_{20} -1.531915x_{28} -0.234043x_{27} +0.645390x_{29} -9.312057x_5 +0$
x_{22}	16.6264775414	$-1.503546x_{17} +6.943262x_2 +2.092199x_{20} -1.319149x_{28} -1.673759x_{27} +0.898345x_{29} -9.676123x_5 +6$
x_{23}	17.158392435	$+0.219858x_{17} +2.517730x_2 -1.716312x_{20} +1.787234x_{28} -0.226950x_{27} -0.697400x_{29} +6.919622x_5 +2$
x_{24}	4.75650118203	$+0.184397x_{17} +3.950355x_2 +1.205674x_{20} -1.404255x_{28} -0.964539x_{27} +0.952719x_{29} -6.174941x_5 -0$
x_{25}	10.9007092199	$-1.361702x_{17} +5.212766x_2 +1.404255x_{20} -0.553191x_{28} -1.723404x_{27} +0.631206x_{29} -8.964539x_5 +4$
x_{26}	3.34042553191	$+0.382979x_{17} -4.872340x_2 +0.042553x_{20} -0.531915x_{28} +0.765957x_{27} -0.021277x_{29} -0.978723x_5 +0$
x_7	0.553191489362	$-0.127660x_{17} +0.957447x_2 +0.319149x_{20} -0.489362x_{28} -0.255319x_{27} +0.340426x_{29} -2.340426x_5 +0$
x_4	2.33569739953	$-0.205674x_{17} -0.290780x_2 +0.347518x_{20} -0.510638x_{28} -0.078014x_{27} +0.104019x_{29} -2.215130x_5 +0$
x_6	1.07092198582	$-0.170213x_{17} +1.276596x_2 +0.425532x_{20} -0.319149x_{28} -0.340426x_{27} +0.120567x_{29} -2.453901x_5 +0$
z	8.31678486998	$-0.560284x_{17} -1.964539x_2 +0.567376x_{20} -0.425532x_{28} -0.453901x_{27} -0.394799x_{29} -1.160757x_5 +2$

x_8 enters and x_3 leaves

x_{15}	8.25	$+1.094828x_{17}$	$-2.250000x_2$	$-1.344828x_{20}$	$+0.758621x_{28}$	$+1.405172x_{27}$	$-0.206897x_{29}$	$+5.724138x_5$	-0.3534
x_{16}	2.75	$-0.922414x_{17}$	$+6.250000x_2$	$+3.172414x_{20}$	$-3.379310x_{28}$	$-0.577586x_{27}$	$+2.103448x_{29}$	$-13.862069x_5$	$+7.8017$
x_1	3.125	$+0.202586x_{17}$	$-1.125000x_2$	$-0.827586x_{20}$	$+0.620690x_{28}$	$+0.047414x_{27}$	$-0.396552x_{29}$	$+3.637931x_5$	-2.0732
x_{18}	21.375	$-0.943966x_{17}$	$-1.375000x_2$	$+0.068966x_{20}$	$-0.551724x_{28}$	$-0.306034x_{27}$	$-0.258621x_{29}$	$-2.844828x_5$	-1.2543
x_{19}	21.625	$+1.909483x_{17}$	$-12.625000x_2$	$-5.034483x_{20}$	$+3.275862x_{28}$	$+1.340517x_{27}$	$-2.120690x_{29}$	$+21.672414x_5$	-12.4353
x_8	0.875	$+0.452586x_{17}$	$-1.875000x_2$	$-0.827586x_{20}$	$+0.620690x_{28}$	$+0.297414x_{27}$	$-0.396552x_{29}$	$+3.637931x_5$	-1.8232
x_{21}	18.375	$-0.254310x_{17}$	$-0.375000x_2$	$+0.379310x_{20}$	$-1.034483x_{28}$	$+0.004310x_{27}$	$+0.327586x_{29}$	$-6.396552x_5$	-1.4612
x_{22}	22.375	$+1.469828x_{17}$	$-5.375000x_2$	$-3.344828x_{20}$	$+2.758621x_{28}$	$+0.280172x_{27}$	$-1.706897x_{29}$	$+14.224138x_5$	-11.9784
x_{23}	19.5	$+1.431034x_{17}$	$-2.500000x_2$	$-3.931034x_{20}$	$+3.448276x_{28}$	$+0.568966x_{27}$	$-1.758621x_{29}$	$+16.655172x_5$	-4.8793
x_{24}	4.5	$+0.051724x_{17}$	$+4.500000x_2$	$+1.448276x_{20}$	$-1.586207x_{28}$	$-1.051724x_{27}$	$+1.068966x_{29}$	$-7.241379x_5$	$+0.5344$
x_{25}	14.5	$+0.500000x_{17}$	$-2.500000x_2$	$-2.000000x_{20}$	$+2.000000x_{28}$	$-0.500000x_{27}$	$-1.000000x_{29}$	$+6.000000x_5$	-7.5000
x_{26}	3.75	$+0.594828x_{17}$	$-5.750000x_2$	$-0.344828x_{20}$	$-0.241379x_{28}$	$+0.905172x_{27}$	$-0.206897x_{29}$	$+0.724138x_5$	-0.8534
x_7	1.0	$+0.103448x_{17}$		$-0.103448x_{20}$	$-0.172414x_{28}$	$-0.103448x_{27}$	$+0.137931x_{29}$	$-0.482759x_5$	-0.9310
x_4	2.375	$-0.185345x_{17}$	$-0.375000x_2$	$+0.310345x_{20}$	$-0.482759x_{28}$	$-0.064655x_{27}$	$+0.086207x_{29}$	$-2.051724x_5$	-0.0818
x_6	1.375	$-0.012931x_{17}$	$+0.625000x_2$	$+0.137931x_{20}$	$-0.103448x_{28}$	$-0.237069x_{27}$	$-0.017241x_{29}$	$-1.189655x_5$	-0.6336
z	10.375	$+0.504310x_{17}$	$-6.375000x_2$	$-1.379310x_{20}$	$+1.034483x_{28}$	$+0.245690x_{27}$	$-1.327586x_{29}$	$+7.396552x_5$	-4.2887

x_5 enters and x_16 leaves

x_{15}	9.3855721393	$+0.713930x_{17}$	$+0.330846x_2$	$-0.034826x_{20}$	$-0.636816x_{28}$	$+1.166667x_{27}$	$+0.661692x_{29}$	$-0.412935x_{16}$	$+$
x_5	0.198383084577	$-0.066542x_{17}$	$+0.450871x_2$	$+0.228856x_{20}$	$-0.243781x_{28}$	$-0.041667x_{27}$	$+0.151741x_{29}$	$-0.072139x_{16}$	$+$
x_1	3.8467039801	$-0.039490x_{17}$	$+0.515236x_2$	$+0.004975x_{20}$	$-0.266169x_{28}$	$-0.104167x_{27}$	$+0.155473x_{29}$	$-0.262438x_{16}$	$-$
x_{18}	20.8106343284	$-0.754664x_{17}$	$-2.657649x_2$	$-0.582090x_{20}$	$+0.141791x_{28}$	$-0.187500x_{27}$	$-0.690299x_{29}$	$+0.205224x_{16}$	$-$
x_{19}	25.9244402985	$+0.467351x_{17}$	$-2.853545x_2$	$-0.074627x_{20}$	$-2.007463x_{28}$	$+0.437500x_{27}$	$+1.167910x_{29}$	$-1.563433x_{16}$	$-$
x_8	1.5967039801	$+0.210510x_{17}$	$-0.234764x_2$	$+0.004975x_{20}$	$-0.266169x_{28}$	$+0.145833x_{27}$	$+0.155473x_{29}$	$-0.262438x_{16}$	$+$
x_{21}	17.1060323383	$+0.171331x_{17}$	$-3.259017x_2$	$-1.084577x_{20}$	$+0.524876x_{28}$	$+0.270833x_{27}$	$-0.643035x_{29}$	$+0.461443x_{16}$	$-$
x_{22}	25.1968283582	$+0.523321x_{17}$	$+1.038246x_2$	$-0.089552x_{20}$	$-0.708955x_{28}$	$-0.312500x_{27}$	$+0.451493x_{29}$	$-1.026119x_{16}$	$-$
x_{23}	22.8041044776	$+0.322761x_{17}$	$+5.009328x_2$	$-0.119403x_{20}$	$-0.611940x_{28}$	$-0.125000x_{27}$	$+0.768657x_{29}$	$-1.201493x_{16}$	$+$
x_{24}	3.06343283582	$+0.533582x_{17}$	$+1.235075x_2$	$-0.208955x_{20}$	$+0.179104x_{28}$	$-0.750000x_{27}$	$-0.029851x_{29}$	$+0.522388x_{16}$	$-$
x_{25}	15.6902985075	$+0.100746x_{17}$	$+0.205224x_2$	$-0.626866x_{20}$	$+0.537313x_{28}$	$-0.750000x_{27}$	$-0.089552x_{29}$	$-0.432836x_{16}$	$-$
x_{26}	3.89365671642	$+0.546642x_{17}$	$-5.423507x_2$	$-0.179104x_{20}$	$-0.417910x_{28}$	$+0.875000x_{27}$	$-0.097015x_{29}$	$-0.052239x_{16}$	$-$
x_7	0.904228855721	$+0.135572x_{17}$	$-0.217662x_2$	$-0.213930x_{20}$	$-0.054726x_{28}$	$-0.083333x_{27}$	$+0.064677x_{29}$	$+0.034826x_{16}$	$-$
x_4	1.96797263682	$-0.048818x_{17}$	$-1.300062x_2$	$-0.159204x_{20}$	$+0.017413x_{28}$	$+0.020833x_{27}$	$-0.225124x_{29}$	$+0.148010x_{16}$	$-$
x_6	1.13899253731	$+0.066231x_{17}$	$+0.088619x_2$	$-0.134328x_{20}$	$+0.186567x_{28}$	$-0.187500x_{27}$	$-0.197761x_{29}$	$+0.085821x_{16}$	$-$
z	11.8423507463	$+0.012127x_{17}$	$-3.040112x_2$	$+0.313433x_{20}$	$-0.768657x_{28}$	$-0.062500x_{27}$	$-0.205224x_{29}$	$-0.533582x_{16}$	$-$

x_{10} enters and x_5 leaves

x_{15}	13.1592592593	$-0.551852x_{17}$	$+8.907407x_2$	$+4.318519x_{20}$	$-5.274074x_{28}$	$+0.374074x_{27}$	$+3.548148x_{29}$	$-1.785185x_1$
x_{10}	1.18148148148	$-0.396296x_{17}$	$+2.685185x_2$	$+1.362963x_{20}$	$-1.451852x_{28}$	$-0.248148x_{27}$	$+0.903704x_{29}$	$-0.429630x_1$
x_1	4.21481481481	$-0.162963x_{17}$	$+1.351852x_2$	$+0.429630x_{20}$	$-0.718519x_{28}$	$-0.181481x_{27}$	$+0.437037x_{29}$	$-0.396296x_1$
x_{18}	15.8444444444	$+0.911111x_{17}$	$-13.944444x_2$	$-6.311111x_{20}$	$+6.244444x_{28}$	$+0.855556x_{27}$	$-4.488889x_{29}$	$+2.011111x_1$
x_{19}	36.6481481481	$-3.129630x_{17}$	$+21.518519x_2$	$+12.296296x_{20}$	$-15.185185x_{28}$	$-1.814815x_{27}$	$+9.370370x_{29}$	$-5.462963x_1$
x_8	3.73703703704	$-0.507407x_{17}$	$+4.629630x_2$	$+2.474074x_{20}$	$-2.896296x_{28}$	$-0.303704x_{27}$	$+1.792593x_{29}$	$-1.040741x_1$
x_{21}	21.4814814815	$-1.296296x_{17}$	$+6.685185x_2$	$+3.962963x_{20}$	$-4.851852x_{28}$	$-0.648148x_{27}$	$+2.703704x_{29}$	$-1.129630x_1$
x_{22}	32.8962962963	$-2.059259x_{17}$	$+18.537037x_2$	$+8.792593x_{20}$	$-10.170370x_{28}$	$-1.929630x_{27}$	$+6.340741x_{29}$	$-3.825926x_1$
x_{23}	27.8518518519	$-1.370370x_{17}$	$+16.481481x_2$	$+5.703704x_{20}$	$-6.814815x_{28}$	$-1.185185x_{27}$	$+4.629630x_{29}$	$-3.037037x_1$
x_{24}	0.303703703704	$+1.459259x_{17}$	$-5.037037x_2$	$-3.392593x_{20}$	$+3.570370x_{28}$	$-0.170370x_{27}$	$-2.140741x_{29}$	$+1.525926x_1$
x_{25}	16.862962963	$-0.292593x_{17}$	$+2.870370x_2$	$+0.725926x_{20}$	$-0.903704x_{28}$	$-0.996296x_{27}$	$+0.807407x_{29}$	$-0.859259x_1$
x_{26}	9.84074074074	$-1.448148x_{17}$	$+8.092593x_2$	$+6.681481x_{20}$	$-7.725926x_{28}$	$-0.374074x_{27}$	$+4.451852x_{29}$	$-2.214815x_1$
x_7	0.877777777778	$+0.144444x_{17}$	$-0.277778x_2$	$-0.244444x_{20}$	$-0.022222x_{28}$	$-0.077778x_{27}$	$+0.044444x_{29}$	$+0.044444x_1$
x_4	1.85555555556	$-0.011111x_{17}$	$-1.555556x_2$	$-0.288889x_{20}$	$+0.155556x_{28}$	$+0.044444x_{27}$	$-0.311111x_{29}$	$+0.188889x_1$
x_6	0.651851851852	$+0.229630x_{17}$	$-1.018519x_2$	$-0.696296x_{20}$	$+0.785185x_{28}$	$-0.085185x_{27}$	$-0.570370x_{29}$	$+0.262963x_1$
z	14.9481481481	$-1.029630x_{17}$	$+4.018519x_2$	$+3.896296x_{20}$	$-4.585185x_{28}$	$-0.714815x_{27}$	$+2.170370x_{29}$	$-1.662963x_1$

x_2 enters and x_{24} leaves

x_{15}	13.6963235294	$+2.028676x_{17}$	$-1.768382x_{24}$	$-1.680882x_{20}$	$+1.039706x_{28}$	$+0.072794x_{27}$	$-0.237500x_{29}$	$+0.913235x_{16}$
x_{10}	1.34338235294	$+0.381618x_{17}$	$-0.533088x_{24}$	$-0.445588x_{20}$	$+0.451471x_{28}$	$-0.338971x_{27}$	$-0.237500x_{29}$	$+0.383824x_{16}$
x_1	4.29632352941	$+0.228676x_{17}$	$-0.268382x_{24}$	$-0.480882x_{20}$	$+0.239706x_{28}$	$-0.227206x_{27}$	$-0.137500x_{29}$	$+0.013235x_{16}$
x_{18}	15.0036764706	$-3.128676x_{17}$	$+2.768382x_{24}$	$+3.080882x_{20}$	$-3.639706x_{28}$	$+1.327206x_{27}$	$+1.437500x_{29}$	$-2.213235x_{16}$
x_{19}	37.9455882353	$+3.104412x_{17}$	$-4.272059x_{24}$	$-2.197059x_{20}$	$+0.067647x_{28}$	$-2.542647x_{27}$	$+0.225000x_{29}$	$+1.055882x_{16}$
x_8	4.01617647059	$+0.833824x_{17}$	$-0.919118x_{24}$	$-0.644118x_{20}$	$+0.385294x_{28}$	$-0.460294x_{27}$	$-0.175000x_{29}$	$+0.361765x_{16}$
x_{21}	21.8845588235	$+0.640441x_{17}$	$-1.327206x_{24}$	$-0.539706x_{20}$	$-0.113235x_{28}$	$-0.874265x_{27}$	$-0.137500x_{29}$	$+0.895588x_{16}$
x_{22}	34.0139705882	$+3.311029x_{17}$	$-3.680147x_{24}$	$-3.692647x_{20}$	$+2.969118x_{28}$	$-2.556618x_{27}$	$-1.537500x_{29}$	$+1.789706x_{16}$
x_{23}	28.8455882353	$+3.404412x_{17}$	$-3.272059x_{24}$	$-5.397059x_{20}$	$+4.867647x_{28}$	$-1.742647x_{27}$	$-2.375000x_{29}$	$+1.955882x_{16}$
x_2	0.0602941176471	$+0.289706x_{17}$	$-0.198529x_{24}$	$-0.673529x_{20}$	$+0.708824x_{28}$	$-0.033824x_{27}$	$-0.425000x_{29}$	$+0.302941x_{16}$
x_{25}	17.0360294118	$+0.538971x_{17}$	$-0.569853x_{24}$	$-1.207353x_{20}$	$+1.130882x_{28}$	$-1.093382x_{27}$	$-0.412500x_{29}$	$+0.010294x_{16}$
x_{26}	10.3286764706	$+0.896324x_{17}$	$-1.606618x_{24}$	$+1.230882x_{20}$	$-1.989706x_{28}$	$-0.647794x_{27}$	$+1.012500x_{29}$	$+0.236765x_{16}$
x_7	0.861029411765	$+0.063971x_{17}$	$+0.055147x_{24}$	$-0.057353x_{20}$	$-0.219118x_{28}$	$-0.068382x_{27}$	$+0.162500x_{29}$	$-0.039706x_{16}$
x_4	1.76176470588	$-0.461765x_{17}$	$+0.308824x_{24}$	$+0.758824x_{20}$	$-0.947059x_{28}$	$+0.097059x_{27}$	$+0.350000x_{29}$	$-0.282353x_{16}$
x_6	0.590441176471	$-0.065441x_{17}$	$+0.202206x_{24}$	$-0.010294x_{20}$	$+0.063235x_{28}$	$-0.050735x_{27}$	$-0.137500x_{29}$	$-0.045588x_{16}$
z	15.1904411765	$+0.134559x_{17}$	$-0.797794x_{24}$	$+1.189706x_{20}$	$-1.736765x_{28}$	$-0.850735x_{27}$	$+0.462500x_{29}$	$-0.445588x_{16}$

x_{11} enters and x_2 leaves

x_{15}	13.6025835866	$+1.578267x_{17} -1.459726x_{24} -0.633739x_{20} -0.062310x_{28} +0.125380x_{27} +0.423252x_{29} +0.442249x_1$
x_{10}	1.32294832827	$+0.283435x_{17} -0.465805x_{24} -0.217325x_{20} +0.211246x_{28} -0.327508x_{27} -0.093465x_{29} +0.281155x_1$
x_1	4.3396656535	$+0.436930x_{17} -0.411094x_{24} -0.965046x_{20} +0.749240x_{28} -0.251520x_{27} -0.443009x_{29} +0.231003x_1$
x_{18}	14.9977203647	$-3.157295x_{17} +2.787994x_{24} +3.147416x_{20} -3.709726x_{28} +1.330547x_{27} +1.479483x_{29} -2.243161x_1$
x_{19}	38.7066869301	$+6.761398x_{17} -6.778116x_{24} -10.699088x_{20} +9.015198x_{28} -2.969605x_{27} -5.139818x_{29} +4.879939x_1$
x_8	4.0896656535	$+1.186930x_{17} -1.161094x_{24} -1.465046x_{20} +1.249240x_{28} -0.501520x_{27} -0.693009x_{29} +0.731003x_1$
x_{21}	21.8472644377	$+0.461246x_{17} -1.204407x_{24} -0.123100x_{20} -0.551672x_{28} -0.853343x_{27} +0.125380x_{29} +0.708207x_1$
x_{22}	34.3153495441	$+4.759119x_{17} -4.672492x_{24} -7.059271x_{20} +6.512158x_{28} -2.725684x_{27} -3.661854x_{29} +3.303951x_1$
x_{23}	28.7218844985	$+2.810030x_{17} -2.864742x_{24} -4.015198x_{20} +3.413374x_{28} -1.673252x_{27} -1.503040x_{29} +1.334347x_1$
x_{11}	0.0623100303951	$+0.299392x_{17} -0.205167x_{24} -0.696049x_{20} +0.732523x_{28} -0.034954x_{27} -0.439210x_{29} +0.313070x_1$
x_{25}	16.9901215805	$+0.318389x_{17} -0.418693x_{24} -0.694529x_{20} +0.591185x_{28} -1.067629x_{27} -0.088906x_{29} -0.220365x_1$
x_{26}	10.6436170213	$+2.409574x_{17} -2.643617x_{24} -2.287234x_{20} +1.712766x_{28} -0.824468x_{27} -1.207447x_{29} +1.819149x_1$
x_7	0.949088145897	$+0.487082x_{17} -0.234802x_{24} -1.041033x_{20} +0.816109x_{28} -0.117781x_{27} -0.458207x_{29} +0.402736x_1$
x_4	1.82370820669	$-0.164134x_{17} +0.104863x_{24} +0.066869x_{20} -0.218845x_{28} +0.062310x_{27} -0.086626x_{29} +0.028875x_1$
x_6	0.593465045593	$-0.050912x_{17} +0.192249x_{24} -0.044073x_{20} +0.098784x_{28} -0.052432x_{27} -0.158815x_{29} -0.030395x_1$
z	15.5174772036	$+1.705927x_{17} -1.874620x_{24} -2.463526x_{20} +2.107903x_{28} -1.034195x_{27} -1.842705x_{29} +1.197568x_1$

x_5 enters and x_{18} leaves

x_{15}	15.0032327586	$+1.283405x_{17} -1.199353x_{24} -0.339799x_{20} -0.408764x_{28} +0.249641x_{27} +0.561422x_{29} +0.232759x_{16}$
x_{10}	1.89481100796	$+0.163047x_{17} -0.359499x_{24} -0.097314x_{20} +0.069794x_{28} -0.276774x_{27} -0.037052x_{29} +0.195623x_{16}$
x_1	8.55321618037	$-0.450099x_{17} +0.372182x_{24} -0.080791x_{20} -0.292993x_{28} +0.122292x_{27} -0.027354x_{29} -0.399204x_{16}$
x_5	1.09068302387	$-0.229609x_{17} +0.202752x_{24} +0.228890x_{20} -0.269783x_{28} +0.096762x_{27} +0.107593x_{29} -0.163130x_{16}$
x_{19}	82.5909316976	$-2.477039x_{17} +1.379725x_{24} -1.489556x_{20} -1.839688x_{28} +0.923657x_{27} -0.810759x_{29} -1.683687x_{16}$
x_8	9.93924071618	$-0.044513x_{17} -0.073690x_{24} -0.237456x_{20} -0.197668x_{28} +0.017435x_{27} -0.115965x_{29} -0.143899x_{16}$
x_{21}	16.0656498674	$+1.678382x_{17} -2.279178x_{24} -1.336428x_{20} +0.878426x_{28} -1.366269x_{27} -0.444960x_{29} +1.572944x_{16}$
x_{22}	62.8786472149	$-1.253979x_{17} +0.637268x_{24} -1.064987x_{20} -0.553050x_{28} -0.191645x_{27} -0.844164x_{29} -0.968170x_{16}$
x_{23}	44.4356763926	$-0.498011x_{17} +0.056366x_{24} -0.717507x_{20} -0.473475x_{28} -0.279178x_{27} +0.047082x_{29} -1.015915x_{16}$
x_{11}	3.17523209549	$-0.355935x_{17} +0.373508x_{24} -0.042772x_{20} -0.037467x_{28} +0.241214x_{27} -0.132129x_{29} -0.152520x_{16}$
x_{25}	16.8956399204	$+0.338279x_{17} -0.436257x_{24} -0.714357x_{20} +0.614556x_{28} -1.076011x_{27} -0.098226x_{29} -0.206233x_{16}$
x_{26}	18.0579409814	$+0.848723x_{17} -1.265335x_{24} -0.731267x_{20} -0.121187x_{28} -0.166694x_{27} -0.476044x_{29} +0.710212x_{16}$
x_7	4.65707891247	$-0.293518x_{17} +0.454493x_{24} -0.262876x_{20} -0.101072x_{28} +0.211179x_{27} -0.092424x_{29} -0.151857x_{16}$
x_4	0.850712864721	$+0.040700x_{17} -0.076011x_{24} -0.137323x_{20} +0.021828x_{28} -0.024011x_{27} -0.182609x_{29} +0.174403x_{16}$
x_6	0.354774535809	$-0.000663x_{17} +0.147878x_{24} -0.094164x_{20} +0.157825x_{28} -0.073607x_{27} -0.182361x_{29} +0.005305x_{16}$
z	26.8851127321	$-0.687168x_{17} +0.238561x_{24} -0.077918x_{20} -0.703912x_{28} -0.025696x_{27} -0.721320x_{29} -0.502653x_{16}$

x_{12} enters and x_6 leaves

x_{15}	13.5742487771	$+1.286076x_{17} -1.794986x_{24} +0.039483x_{20} -1.044462x_{28} +0.546122x_{27} +1.295947x_{29} +0.211391x_{16}$
x_{10}	0.939727463312	$+0.164832x_{17} -0.757600x_{24} +0.156184x_{20} -0.355084x_{28} -0.078616x_{27} +0.453878x_{29} +0.181342x_{16}$
x_1	9.54682040531	$-0.451957x_{17} +0.786338x_{24} -0.344514x_{20} +0.149022x_{28} -0.083857x_{27} -0.538085x_{29} -0.384347x_{16}$
x_5	2.84032145353	$-0.232879x_{17} +0.932041x_{24} -0.235500x_{20} +0.508560x_{28} -0.266247x_{27} -0.791754x_{29} -0.136967x_{16}$
x_{19}	86.6032494759	$-2.484539x_{17} +3.052149x_{24} -2.554507x_{20} -0.054769x_{28} +0.091195x_{27} -2.873166x_{29} -1.623690x_{16}$ -
x_8	9.35132774284	$-0.043414x_{17} -0.318746x_{24} -0.081412x_{20} -0.459207x_{28} +0.139413x_{27} +0.186233x_{29} -0.152690x_{16}$
x_{21}	3.64011180992	$+1.701607x_{17} -7.458421x_{24} +1.961565x_{20} -4.649196x_{28} +1.211740x_{27} +5.941999x_{29} +1.387142x_{16}$ -
x_{22}	64.9559748428	$-1.257862x_{17} +1.503145x_{24} -1.616352x_{20} +0.371069x_{28} -0.622642x_{27} -1.911950x_{29} -0.937107x_{16}$ -
x_{23}	44.9392033543	$-0.498952x_{17} +0.266247x_{24} -0.851153x_{20} -0.249476x_{28} -0.383648x_{27} -0.211740x_{29} -1.008386x_{16}$
x_{11}	3.70125786164	$-0.356918x_{17} +0.592767x_{24} -0.182390x_{20} +0.196541x_{28} +0.132075x_{27} -0.402516x_{29} -0.144654x_{16}$
x_{25}	14.6346960168	$+0.342505x_{17} -1.378669x_{24} -0.114256x_{20} -0.391247x_{28} -0.606918x_{27} +1.063941x_{29} -0.240042x_{16}$
x_{26}	11.570754717	$+0.860849x_{17} -3.969340x_{24} +0.990566x_{20} -3.007075x_{28} +1.179245x_{27} +2.858491x_{29} +0.613208x_{16}$
x_7	5.25559049616	$-0.294637x_{17} +0.703966x_{24} -0.421733x_{20} +0.165182x_{28} +0.087002x_{27} -0.400070x_{29} -0.142907x_{16}$
x_4	0.42679944095	$+0.041492x_{17} -0.252708x_{24} -0.024808x_{20} -0.166754x_{28} +0.063941x_{27} +0.035290x_{29} +0.168064x_{16}$
x_{12}	1.1215932914	$-0.002096x_{17} +0.467505x_{24} -0.297694x_{20} +0.498952x_{28} -0.232704x_{27} -0.576520x_{29} +0.016771x_{16}$
z	29.0953878407	$-0.691300x_{17} +1.159853x_{24} -0.664570x_{20} +0.279350x_{28} -0.484277x_{27} -1.857442x_{29} -0.469602x_{16}$

x_{14} enters and x_4 leaves

x_{15}	24.8056361376	$+2.377953x_{17} -8.445089x_{24} -0.613344x_{20} -5.432656x_{28} +2.228761x_{27} +2.224617x_{29} +4.634065x_{16}$ -
x_{10}	0.297140489018	$+0.102362x_{17} -0.377124x_{24} +0.193535x_{20} -0.104020x_{28} -0.174886x_{27} +0.400746x_{29} -0.071695x_{16}$
x_1	10.0650642354	$-0.401575x_{17} +0.479486x_{24} -0.374637x_{20} -0.053460x_{28} -0.006216x_{27} -0.495234x_{29} -0.180274x_{16}$
x_5	2.48197264816	$-0.267717x_{17} +1.144219x_{24} -0.214671x_{20} +0.648570x_{28} -0.319934x_{27} -0.821384x_{29} -0.278077x_{16}$
x_{19}	91.3443845835	$-2.023622x_{17} +0.244923x_{24} -2.830087x_{20} -1.907169x_{28} +0.801492x_{27} -2.481144x_{29} +0.243266x_{16}$ -
x_8	11.5797762122	$+0.173228x_{17} -1.638210x_{24} -0.210941x_{20} -1.329880x_{28} +0.473270x_{27} +0.370493x_{29} +0.724824x_{16}$
x_{21}	5.98052217157	$+1.929134x_{17} -8.844177x_{24} +1.825528x_{20} -5.563614x_{28} +1.562370x_{27} +6.135516x_{29} +2.308744x_{16}$ -
x_{22}	73.8450062163	$-0.393701x_{17} -3.760050x_{24} -2.133029x_{20} -3.101948x_{28} +0.709076x_{27} -1.176958x_{29} +2.563199x_{16}$ -
x_{23}	44.9689183589	$-0.496063x_{17} +0.248653x_{24} -0.852880x_{20} -0.261086x_{28} -0.379196x_{27} -0.209283x_{29} -0.996685x_{16}$
x_{11}	4.21384169084	$-0.307087x_{17} +0.289266x_{24} -0.212184x_{20} -0.003730x_{28} +0.208869x_{27} -0.360133x_{29} +0.057190x_{16}$
x_{25}	7.38582677165	$-0.362205x_{17} +2.913386x_{24} +0.307087x_{20} +2.440945x_{28} -1.692913x_{27} +0.464567x_{29} -3.094488x_{16}$
x_{26}	20.5346042271	$+1.732283x_{17} -9.276834x_{24} +0.469540x_{20} -6.509324x_{28} +2.522172x_{27} +3.599668x_{29} +4.142976x_{16}$
x_7	6.09946125155	$-0.212598x_{17} +0.204310x_{24} -0.470783x_{20} -0.164525x_{28} +0.213427x_{27} -0.330294x_{29} +0.189391x_{16}$
x_{14}	2.02486531289	$+0.196850x_{17} -1.198923x_{24} -0.117696x_{20} -0.791131x_{28} +0.303357x_{27} +0.167426x_{29} +0.797348x_{16}$
x_{12}	1.06216328222	$-0.007874x_{17} +0.502694x_{24} -0.294240x_{20} +0.522172x_{28} -0.241608x_{27} -0.581434x_{29} -0.006631x_{16}$
z	35.3153750518	$-0.086614x_{17} -2.523000x_{24} -1.026109x_{20} -2.150850x_{28} +0.447576x_{27} -1.343141x_{29} +1.979693x_{16}$ -

x_6 enters and x_{12} leaves

x_{15}	36.1273972603	$+2.294022x_{17} -3.086800x_{24} -3.749689x_{20} +0.133250x_{28} -0.346575x_{27} -3.972976x_{29} +4.563387x_{16}$ -
x_{10}	0.582191780822	$+0.100249x_{17} -0.242217x_{24} +0.114570x_{20} +0.036115x_{28} -0.239726x_{27} +0.244707x_{29} -0.073474x_{16}$
x_1	9.63424657534	$-0.398381x_{17} +0.275592x_{24} -0.255293x_{20} -0.265255x_{28} +0.091781x_{27} -0.259402x_{29} -0.177584x_{16}$
x_5	0.587671232877	$-0.253674x_{17} +0.247696x_{24} +0.310087x_{20} -0.282690x_{28} +0.110959x_{27} +0.215567x_{29} -0.266252x_{16}$
x_{19}	91.9712328767	$-2.028269x_{17} +0.541594x_{24} -3.003736x_{20} -1.599004x_{28} +0.658904x_{27} -2.824284x_{29} +0.239352x_{16}$ -
x_8	14.1	$+0.154545x_{17} -0.445455x_{24} -0.909091x_{20} -0.090909x_{28} -0.100000x_{27} -1.009091x_{29} +0.709091x_{16}$
x_{21}	19.2506849315	$+1.830760x_{17} -2.563761x_{24} -1.850560x_{20} +0.960149x_{28} -1.456164x_{27} -1.128643x_{29} +2.225903x_{16}$ -
x_{22}	79.9191780822	$-0.438730x_{17} -0.885305x_{24} -3.815691x_{20} -0.115816x_{28} -0.672603x_{27} -4.501993x_{29} +2.525280x_{16}$ -
x_{23}	44.5424657534	$-0.492902x_{17} +0.046824x_{24} -0.734745x_{20} -0.470735x_{28} -0.282192x_{27} +0.024159x_{29} -0.994022x_{16}$
x_{11}	4.19863013699	$-0.306974x_{17} +0.282067x_{24} -0.207970x_{20} -0.011208x_{28} +0.212329x_{27} -0.351806x_{29} +0.057285x_{16}$
x_{25}	2.94246575342	$-0.329265x_{17} +0.810461x_{24} +1.537983x_{20} +0.256538x_{28} -0.682192x_{27} +2.896887x_{29} -3.066750x_{16}$ -
x_{26}	34.3808219178	$+1.629639x_{17} -2.723786x_{24} -3.366127x_{20} +0.297634x_{28} -0.627397x_{27} -3.979826x_{29} +4.056538x_{16}$ -
x_7	6.31506849315	$-0.214197x_{17} +0.306351x_{24} -0.530511x_{20} -0.058531x_{28} +0.164384x_{27} -0.448319x_{29} +0.188045x_{16}$
x_{14}	3.83424657534	$+0.183437x_{17} -0.342590x_{24} -0.618929x_{20} +0.098381x_{28} -0.108219x_{27} -0.823039x_{29} +0.786052x_{16}$
x_6	0.319178082192	$-0.002366x_{17} +0.151059x_{24} -0.088418x_{20} +0.156912x_{28} -0.072603x_{27} -0.174720x_{29} -0.001993x_{16}$
z	38.8849315068	$-0.113076x_{17} -0.833624x_{24} -2.014944x_{20} -0.396015x_{28} -0.364384x_{27} -3.297136x_{29} +1.957410x_{16}$ -

x_{16} enters and x_{25} leaves

x_{15}	40.5058474783	$+1.804069x_{17} -1.880817x_{24} -1.461139x_{20} +0.514984x_{28} -1.361691x_{27} +0.337651x_{29} -1.488021x_{25}$ -
x_{10}	0.51169495655	$+0.108138x_{17} -0.261634x_{24} +0.077723x_{20} +0.029968x_{28} -0.223382x_{27} +0.175303x_{29} +0.023958x_{25}$
x_1	9.46385933566	$-0.379315x_{17} +0.228661x_{24} -0.344351x_{20} -0.280110x_{28} +0.131284x_{27} -0.427150x_{29} +0.057906x_{25}$
x_5	0.332209859498	$-0.225087x_{17} +0.177333x_{24} +0.176561x_{20} -0.304962x_{28} +0.170186x_{27} -0.035938x_{29} +0.086819x_{25}$
x_{19}	92.2008852432	$-2.053967x_{17} +0.604849x_{24} -2.883700x_{20} -1.578982x_{28} +0.605661x_{27} -2.598189x_{29} -0.078048x_{25}$ -
x_8	14.7803540973	$+0.078413x_{17} -0.258061x_{24} -0.553480x_{20} -0.031593x_{28} -0.257736x_{27} -0.339276x_{29} -0.231219x_{25}$
x_{21}	21.3863802485	$+1.591773x_{17} -1.975514x_{24} -0.734265x_{20} +1.146349x_{28} -1.951312x_{27} +0.973971x_{29} -0.725818x_{25}$
x_{22}	82.3421180866	$-0.709859x_{17} -0.217940x_{24} -2.549257x_{20} +0.095428x_{28} -1.234346x_{27} -2.116584x_{29} -0.823439x_{25}$ -
x_{23}	43.5887273613	$-0.386177x_{17} -0.215869x_{24} -1.233249x_{20} -0.553886x_{28} -0.061074x_{27} -0.914805x_{29} +0.324129x_{25}$
x_{11}	4.25359376269	$-0.313124x_{17} +0.297206x_{24} -0.179241x_{20} -0.006416x_{28} +0.199586x_{27} -0.297693x_{29} -0.018679x_{25}$
x_{16}	0.959473726955	$-0.107366x_{17} +0.264274x_{24} +0.501502x_{20} +0.083651x_{28} -0.222448x_{27} +0.944611x_{29} -0.326078x_{25}$
x_{26}	38.2729635345	$+1.194104x_{17} -1.651750x_{24} -1.331763x_{20} +0.636969x_{28} -1.529765x_{27} -0.147974x_{29} -1.322748x_{25}$ -
x_7	6.49549256883	$-0.234386x_{17} +0.356046x_{24} -0.436206x_{20} -0.042800x_{28} +0.122553x_{27} -0.270690x_{29} -0.061317x_{25}$
x_{14}	4.58844310891	$+0.099042x_{17} -0.134857x_{24} -0.224722x_{20} +0.164135x_{28} -0.283075x_{27} -0.080525x_{29} -0.256314x_{25}$
x_6	0.317266303906	$-0.002152x_{17} +0.150532x_{24} -0.089418x_{20} +0.156745x_{28} -0.072160x_{27} -0.176602x_{29} +0.000650x_{25}$
z	40.7630146999	$-0.323236x_{17} -0.316332x_{24} -1.033298x_{20} -0.232275x_{28} -0.799805x_{27} -1.448144x_{29} -0.638268x_{25}$

x_{-1} enters and Final Dictionary Solution: 40.7630146999 Num Pivots: 16