		x_1	x_2	x_3	x_4	x_5	x_6	x_7	x_8	…
x_{14}	7.0	$+1.000000$	-1.000000	$+1.000000$			-3.000000	$+1.000000$	-1.000000	$-3.0\ldots$
x_{15}	5.0	-3.000000	$+2.000000$	-1.000000	$+3.000000$	-1.000000	$+3.000000$		-3.000000	
x_{16}	12.0	-1.000000	$+2.000000$	$+3.000000$	-1.000000		$+2.000000$		-2.000000	
x_{17}	13.0	$+1.000000$	$+2.000000$		$+1.000000$		$+1.000000$	-1.000000	-3.000000	$-3.0\ldots$
x_{18}	3.0	$+2.000000$		$+3.000000$	$+1.000000$	$+1.000000$	-1.000000		$+2.000000$	$+2.0\ldots$
x_{19}	1.0		-3.000000	-3.000000	$+2.000000$	-1.000000	-1.000000	-1.000000	$+3.000000$	$+1.0\ldots$
x_{20}	15.0	-1.000000		-1.000000	$+1.000000$		-2.000000	-1.000000	-3.000000	$-3.0\ldots$
x_{21}	11.0		$+1.000000$	-1.000000	-3.000000	-1.000000	$+3.000000$	$+2.000000$	-3.000000	$+3.0\ldots$
x_{22}	12.0	$+3.000000$	-1.000000	$+1.000000$	-3.000000	-1.000000	$+1.000000$	-3.000000		$-3.0\ldots$
x_{23}	7.0	-2.000000	$+2.000000$	$+2.000000$	-1.000000	$+3.000000$	$+2.000000$		-1.000000	$-1.0\ldots$
x_{24}	5.0	$+1.000000$	$+3.000000$	-3.000000	$+2.000000$	-1.000000	-3.000000	-2.000000	-1.000000	$-2.0\ldots$
x_{25}	4.0	-2.000000	$+2.000000$	-3.000000	-3.000000	-2.000000	$+3.000000$	-3.000000	-1.000000	$+2.0\ldots$
x_{26}	4.0		$+2.000000$	-2.000000	-3.000000	-2.000000	-3.000000	$+3.000000$	$+3.000000$	$-3.0\ldots$
x_{27}	14.0	$+2.000000$	$+3.000000$	$+2.000000$	-3.000000	$+1.000000$	$+1.000000$	-3.000000	-2.000000	$-2.0\ldots$
x_{28}	13.0	$+1.000000$	-1.000000	-2.000000	-3.000000	$+3.000000$	$+2.000000$	$+2.000000$		$-1.0\ldots$
x_{29}	15.0	$+3.000000$	-3.000000	-3.000000	$+2.000000$	-1.000000	$+1.000000$	$+2.000000$	-3.000000	$+2.0\ldots$
x_{30}	2.0	-1.000000	-3.000000	$+3.000000$	-2.000000	-2.000000	-3.000000	-2.000000	-1.000000	
x_{31}	7.0	$+2.000000$	$+3.000000$	-2.000000	$+1.000000$	$+2.000000$		-2.000000	-1.000000	$+1.0\ldots$
x_{32}	6.0	-2.000000	$+3.000000$	$+1.000000$	-2.000000	-3.000000	$+3.000000$	-1.000000	$+2.000000$	$+2.0\ldots$
x_{33}	1.0	-2.000000	-1.000000	$+1.000000$	-3.000000	$+1.000000$	-2.000000	$+2.000000$	$+2.000000$	$+3.0\ldots$
z	0.0	-2.000000		$+1.000000$	$+2.000000$	-1.000000			$+2.000000$	$+1.0\ldots$

No initialization required −¿ Proceed to Optimize.

x_3 enters and x_{19} leaves

x_{14}	7.33333333333	$+1.000000x_1$	$-2.000000x_2$	$-0.333333x_{19}$	$+0.666667x_4$	$-0.333333x_5$	$-3.333333x_6$	$+0.666667x_7$	
x_{15}	4.66666666667	$-3.000000x_1$	$+3.000000x_2$	$+0.333333x_{19}$	$+2.333333x_4$	$-0.666667x_5$	$+3.333333x_6$	$+0.333333x_7$	-4.00
x_{16}	13.0	$-1.000000x_1$	$-1.000000x_2$	$-1.000000x_{19}$	$+1.000000x_4$	$-1.000000x_5$	$+1.000000x_6$	$-1.000000x_7$	$+1.00$
x_{17}	13.0	$+1.000000x_1$	$+2.000000x_2$		$+1.000000x_4$		$+1.000000x_6$	$-1.000000x_7$	-3.00
x_{18}	4.0	$+2.000000x_1$	$-3.000000x_2$	$-1.000000x_{19}$	$+3.000000x_4$		$-2.000000x_6$	$-1.000000x_7$	$+5.00$
x_3	0.333333333333		$-1.000000x_2$	$-0.333333x_{19}$	$+0.666667x_4$	$-0.333333x_5$	$-0.333333x_6$	$-0.333333x_7$	$+1.00$
x_{20}	14.6666666667	$-1.000000x_1$	$+1.000000x_2$	$+0.333333x_{19}$	$+0.333333x_4$	$+0.333333x_5$	$-1.666667x_6$	$-0.666667x_7$	-4.00
x_{21}	10.6666666667		$+2.000000x_2$	$+0.333333x_{19}$	$-3.666667x_4$	$-0.666667x_5$	$+3.333333x_6$	$+2.333333x_7$	-4.00
x_{22}	12.3333333333	$+3.000000x_1$	$-2.000000x_2$	$-0.333333x_{19}$	$-2.333333x_4$	$-1.333333x_5$	$+0.666667x_6$	$-3.333333x_7$	$+1.00$
x_{23}	7.66666666667	$-2.000000x_1$		$-0.666667x_{19}$	$+0.333333x_4$	$+2.333333x_5$	$+1.333333x_6$	$-0.666667x_7$	$+1.00$
x_{24}	4.0	$+1.000000x_1$	$+6.000000x_2$	$+1.000000x_{19}$			$-2.000000x_6$	$-1.000000x_7$	-4.00
x_{25}	3.0	$-2.000000x_1$	$+5.000000x_2$	$+1.000000x_{19}$	$-5.000000x_4$	$-1.000000x_5$	$+4.000000x_6$	$-2.000000x_7$	-4.00
x_{26}	3.33333333333		$+4.000000x_2$	$+0.666667x_{19}$	$-4.333333x_4$	$-1.333333x_5$	$-2.333333x_6$	$+3.666667x_7$	$+1.00$
x_{27}	14.6666666667	$+2.000000x_1$	$+1.000000x_2$	$-0.666667x_{19}$	$-1.666667x_4$	$+0.333333x_5$	$+0.333333x_6$	$-3.666667x_7$	
x_{28}	12.3333333333	$+1.000000x_1$	$+1.000000x_2$	$+0.666667x_{19}$	$-4.333333x_4$	$+3.666667x_5$	$+2.666667x_6$	$+2.666667x_7$	-2.00
x_{29}	14.0	$+3.000000x_1$		$+1.000000x_{19}$			$+2.000000x_6$	$+3.000000x_7$	-6.00
x_{30}	3.0	$-1.000000x_1$	$-6.000000x_2$	$-1.000000x_{19}$		$-3.000000x_5$	$-4.000000x_6$	$-3.000000x_7$	$+2.00$
x_{31}	6.33333333333	$+2.000000x_1$	$+5.000000x_2$	$+0.666667x_{19}$	$-0.333333x_4$	$+2.666667x_5$	$+0.666667x_6$	$-1.333333x_7$	-3.00
x_{32}	6.33333333333	$-2.000000x_1$	$+2.000000x_2$	$-0.333333x_{19}$	$-1.333333x_4$	$-3.333333x_5$	$+2.666667x_6$	$-1.333333x_7$	$+3.00$
x_{33}	1.33333333333	$-2.000000x_1$	$-2.000000x_2$	$-0.333333x_{19}$	$-2.333333x_4$	$+0.666667x_5$	$-2.333333x_6$	$+1.666667x_7$	$+3.00$
z	0.333333333333	$-2.000000x_1$	$-1.000000x_2$	$-0.333333x_{19}$	$+2.666667x_4$	$-1.333333x_5$	$-0.333333x_6$	$-0.333333x_7$	$+3.00$

x_4 enters and x_{33} leaves

x_{14}	7.71428571429	$+0.428571x_1$	$-2.571429x_2$	$-0.428571x_{19}$	$-0.285714x_{33}$	$-0.142857x_5$	$-4.000000x_6$	$+1.142857x_7$	$+0.8$
x_{15}	6.0	$-5.000000x_1$	$+1.000000x_2$		$-1.000000x_{33}$	$+0.000000x_5$	$+1.000000x_6$	$+2.000000x_7$	-1.0
x_{16}	13.5714285714	$-1.857143x_1$	$-1.857143x_2$	$-1.142857x_{19}$	$-0.428571x_{33}$	$-0.714286x_5$		$-0.285714x_7$	$+2.2$
x_{17}	13.5714285714	$+0.142857x_1$	$+1.142857x_2$	$-0.142857x_{19}$	$-0.428571x_{33}$	$+0.285714x_5$		$-0.285714x_7$	-1.7
x_{18}	5.71428571429	$-0.571429x_1$	$-5.571429x_2$	$-1.428571x_{19}$	$-1.285714x_{33}$	$+0.857143x_5$	$-5.000000x_6$	$+1.142857x_7$	$+8.8$
x_3	0.714285714286	$-0.571429x_1$	$-1.571429x_2$	$-0.428571x_{19}$	$-0.285714x_{33}$	$-0.142857x_5$	$-1.000000x_6$	$+0.142857x_7$	$+1.8$
x_{20}	14.8571428571	$-1.285714x_1$	$+0.714286x_2$	$+0.285714x_{19}$	$-0.142857x_{33}$	$+0.428571x_5$	$-2.000000x_6$	$-0.428571x_7$	-3.5
x_{21}	8.57142857143	$+3.142857x_1$	$+5.142857x_2$	$+0.857143x_{19}$	$+1.571429x_{33}$	$-1.714286x_5$	$+7.000000x_6$	$-0.285714x_7$	-8.7
x_{22}	11.0	$+5.000000x_1$			$+1.000000x_{33}$	$-2.000000x_5$	$+3.000000x_6$	$-5.000000x_7$	-2.0
x_{23}	7.85714285714	$-2.285714x_1$	$-0.285714x_2$	$-0.714286x_{19}$	$-0.142857x_{33}$	$+2.428571x_5$	$+1.000000x_6$	$-0.428571x_7$	$+1.4$
x_{24}	4.0	$+1.000000x_1$	$+6.000000x_2$	$+1.000000x_{19}$			$-2.000000x_6$	$-1.000000x_7$	-4.0
x_{25}	0.142857142857	$+2.285714x_1$	$+9.285714x_2$	$+1.714286x_{19}$	$+2.142857x_{33}$	$-2.428571x_5$	$+9.000000x_6$	$-5.571429x_7$	-10.4
x_{26}	0.857142857143	$+3.714286x_1$	$+7.714286x_2$	$+1.285714x_{19}$	$+1.857143x_{33}$	$-2.571429x_5$	$+2.000000x_6$	$+0.571429x_7$	-4.5
x_{27}	13.7142857143	$+3.428571x_1$	$+2.428571x_2$	$-0.428571x_{19}$	$+0.714286x_{33}$	$-0.142857x_5$	$+2.000000x_6$	$-4.857143x_7$	-2.1
x_{28}	9.85714285714	$+4.714286x_1$	$+4.714286x_2$	$+1.285714x_{19}$	$+1.857143x_{33}$	$+2.428571x_5$	$+7.000000x_6$	$-0.428571x_7$	-7.5
x_{29}	14.0	$+3.000000x_1$		$+1.000000x_{19}$			$+2.000000x_6$	$+3.000000x_7$	-6.0
x_{30}	3.0	$-1.000000x_1$	$-6.000000x_2$	$-1.000000x_{19}$		$-3.000000x_5$	$-4.000000x_6$	$-3.000000x_7$	$+2.0$
x_{31}	6.14285714286	$+2.285714x_1$	$+5.285714x_2$	$+0.714286x_{19}$	$+0.142857x_{33}$	$+2.571429x_5$	$+1.000000x_6$	$-1.571429x_7$	-3.4
x_{32}	5.57142857143	$-0.857143x_1$	$+3.142857x_2$	$-0.142857x_{19}$	$+0.571429x_{33}$	$-3.714286x_5$	$+4.000000x_6$	$-2.285714x_7$	$+1.2$
x_4	0.571428571429	$-0.857143x_1$	$-0.857143x_2$	$-0.142857x_{19}$	$-0.428571x_{33}$	$+0.285714x_5$	$-1.000000x_6$	$+0.714286x_7$	$+1.2$
z	1.85714285714	$-4.285714x_1$	$-3.285714x_2$	$-0.714286x_{19}$	$-1.142857x_{33}$	$-0.571429x_5$	$-3.000000x_6$	$+1.571429x_7$	$+6.4$

x_7 enters and x_{25} leaves

x_{14}	7.74358974359	$+0.897436x_1$	$-0.666667x_2$	$-0.076923x_{19}$	$+0.153846x_{33}$	$-0.641026x_5$	$-2.153846x_6$	$-0.205128x_{25}$ -1
x_{15}	6.05128205128	$-4.179487x_1$	$+4.333333x_2$	$+0.615385x_{19}$	$-0.230769x_{33}$	$-0.871795x_5$	$+4.230769x_6$	$-0.358974x_{25}$ -4
x_{16}	13.5641025641	$-1.974359x_1$	$-2.333333x_2$	$-1.230769x_{19}$	$-0.538462x_{33}$	$-0.589744x_5$	$-0.461538x_6$	$+0.051282x_{25}$ $+2$
x_{17}	13.5641025641	$+0.025641x_1$	$+0.666667x_2$	$-0.230769x_{19}$	$-0.538462x_{33}$	$+0.410256x_5$	$-0.461538x_6$	$+0.051282x_{25}$ -1
x_{18}	5.74358974359	$-0.102564x_1$	$-3.666667x_2$	$-1.076923x_{19}$	$-0.846154x_{33}$	$+0.358974x_5$	$-3.153846x_6$	$-0.205128x_{25}$ $+6$
x_3	0.717948717949	$-0.512821x_1$	$-1.333333x_2$	$-0.384615x_{19}$	$-0.230769x_{33}$	$-0.205128x_5$	$-0.769231x_6$	$-0.025641x_{25}$ $+1$
x_{20}	14.8461538462	$-1.461538x_1$	$-0.000000x_2$	$+0.153846x_{19}$	$-0.307692x_{33}$	$+0.615385x_5$	$-2.692308x_6$	$+0.076923x_{25}$ -2
x_{21}	8.5641025641	$+3.025641x_1$	$+4.666667x_2$	$+0.769231x_{19}$	$+1.461538x_{33}$	$-1.589744x_5$	$+6.538462x_6$	$+0.051282x_{25}$ -8
x_{22}	10.8717948718	$+2.948718x_1$	$-8.333333x_2$	$-1.538462x_{19}$	$-0.923077x_{33}$	$+0.179487x_5$	$-5.076923x_6$	$+0.897436x_{25}$ $+7$
x_{23}	7.84615384615	$-2.461538x_1$	$-1.000000x_2$	$-0.846154x_{19}$	$-0.307692x_{33}$	$+2.615385x_5$	$+0.307692x_6$	$+0.076923x_{25}$ $+2$
x_{24}	3.97435897436	$+0.589744x_1$	$+4.333333x_2$	$+0.692308x_{19}$	$-0.384615x_{33}$	$+0.435897x_5$	$-3.615385x_6$	$+0.179487x_{25}$ -2
x_7	0.025641025641	$+0.410256x_1$	$+1.666667x_2$	$+0.307692x_{19}$	$+0.384615x_{33}$	$-0.435897x_5$	$+1.615385x_6$	$-0.179487x_{25}$ -1
x_{26}	0.871794871795	$+3.948718x_1$	$+8.666667x_2$	$+1.461538x_{19}$	$+2.076923x_{33}$	$-2.820513x_5$	$+2.923077x_6$	$-0.102564x_{25}$ -5
x_{27}	13.5897435897	$+1.435897x_1$	$-5.666667x_2$	$-1.923077x_{19}$	$-1.153846x_{33}$	$+1.974359x_5$	$-5.846154x_6$	$+0.871795x_{25}$ $+6$
x_{28}	9.84615384615	$+4.538462x_1$	$+4.000000x_2$	$+1.153846x_{19}$	$+1.692308x_{33}$	$+2.615385x_5$	$+6.307692x_6$	$+0.076923x_{25}$ -6
x_{29}	14.0769230769	$+4.230769x_1$	$+5.000000x_2$	$+1.923077x_{19}$	$+1.153846x_{33}$	$-1.307692x_5$	$+6.846154x_6$	$-0.538462x_{25}$ -1
x_{30}	2.92307692308	$-2.230769x_1$	$-11.000000x_2$	$-1.923077x_{19}$	$-1.153846x_{33}$	$-1.692308x_5$	$-8.846154x_6$	$+0.538462x_{25}$ $+7$
x_{31}	6.10256410256	$+1.641026x_1$	$+2.666667x_2$	$+0.230769x_{19}$	$-0.461538x_{33}$	$+3.256410x_5$	$-1.538462x_6$	$+0.282051x_{25}$ -0
x_{32}	5.51282051282	$-1.794872x_1$	$-0.666667x_2$	$-0.846154x_{19}$	$-0.307692x_{33}$	$-2.717949x_5$	$+0.307692x_6$	$+0.410256x_{25}$ $+5$
x_4	0.589743589744	$-0.564103x_1$	$+0.333333x_2$	$+0.076923x_{19}$	$-0.153846x_{33}$	$-0.025641x_5$	$+0.153846x_6$	$-0.128205x_{25}$ -0
z	1.89743589744	$-3.641026x_1$	$-0.666667x_2$	$-0.230769x_{19}$	$-0.538462x_{33}$	$-1.256410x_5$	$-0.461538x_6$	$-0.282051x_{25}$ $+3$

x_8 enters and x_7 leaves

x_{14}	7.72602739726	$+0.616438x_1$	$-1.808219x_2$	$-0.287671x_{19}$	$-0.109589x_{33}$	$-0.342466x_5$	$-3.260274x_6$	$-0.082192x_{25}$ $+0.6$
x_{15}	5.98630136986	$-5.219178x_1$	$+0.109589x_2$	$-0.164384x_{19}$	$-1.205479x_{33}$	$+0.232877x_5$	$+0.136986x_6$	$+0.095890x_{25}$ $+2.5$
x_{16}	13.602739726	$-1.356164x_1$	$+0.178082x_2$	$-0.767123x_{19}$	$+0.041096x_{33}$	$-1.246575x_5$	$+1.972603x_6$	$-0.219178x_{25}$ -1.5
x_{17}	13.5479452055	$-0.232877x_1$	$-0.383562x_2$	$-0.424658x_{19}$	$-0.780822x_{33}$	$+0.684932x_5$	$-1.479452x_6$	$+0.164384x_{25}$ $+0.6$
x_{18}	5.83561643836	$+1.369863x_1$	$+2.315068x_2$	$+0.027397x_{19}$	$+0.534247x_{33}$	$-1.205479x_5$	$+2.643836x_6$	$-0.849315x_{25}$ -3.5
x_3	0.739726027397	$-0.164384x_1$	$+0.082192x_2$	$-0.123288x_{19}$	$+0.095890x_{33}$	$-0.575342x_5$	$+0.602740x_6$	$-0.178082x_{25}$ -0.8
x_{20}	14.8082191781	$-2.068493x_1$	$-2.465753x_2$	$-0.301370x_{19}$	$-0.876712x_{33}$	$+1.260274x_5$	$-5.082192x_6$	$+0.342466x_{25}$ $+1.4$
x_{21}	8.45205479452	$+1.232877x_1$	$-2.616438x_2$	$-0.575342x_{19}$	$-0.219178x_{33}$	$+0.315068x_5$	$-0.520548x_6$	$+0.835616x_{25}$ $+4.3$
x_{22}	10.9726027397	$+4.561644x_1$	$-1.780822x_2$	$-0.328767x_{19}$	$+0.589041x_{33}$	$-1.534247x_5$	$+1.273973x_6$	$+0.191781x_{25}$ -3.9
x_{23}	7.87671232877	$-1.972603x_1$	$+0.986301x_2$	$-0.479452x_{19}$	$+0.150685x_{33}$	$+2.095890x_5$	$+2.232877x_6$	$-0.136986x_{25}$ -1.1
x_{24}	3.94520547945	$+0.123288x_1$	$+2.438356x_2$	$+0.342466x_{19}$	$-0.821918x_{33}$	$+0.931507x_5$	$-5.452055x_6$	$+0.383562x_{25}$ $+1.1$
x_8	0.013698630137	$+0.219178x_1$	$+0.890411x_2$	$+0.164384x_{19}$	$+0.205479x_{33}$	$-0.232877x_5$	$+0.863014x_6$	$-0.095890x_{25}$ -0.5
x_{26}	0.794520547945	$+2.712329x_1$	$+3.643836x_2$	$+0.534247x_{19}$	$+0.917808x_{33}$	$-1.506849x_5$	$-1.945205x_6$	$+0.438356x_{25}$ $+3.0$
x_{27}	13.6849315068	$+2.958904x_1$	$+0.520548x_2$	$-0.780822x_{19}$	$+0.273973x_{33}$	$+0.356164x_5$	$+0.150685x_6$	$+0.205479x_{25}$ -3.7
x_{28}	9.75342465753	$+3.054795x_1$	$-2.027397x_2$	$+0.041096x_{19}$	$+0.301370x_{33}$	$+4.191781x_5$	$+0.465753x_6$	$+0.726027x_{25}$ $+3.6$
x_{29}	13.9178082192	$+1.684932x_1$	$-5.342466x_2$	$+0.013699x_{19}$	$-1.232877x_{33}$	$+1.397260x_5$	$-3.178082x_6$	$+0.575342x_{25}$ $+6.2$
x_{30}	3.02739726027	$-0.561644x_1$	$-4.219178x_2$	$-0.671233x_{19}$	$+0.410959x_{33}$	$-3.465753x_5$	$-2.273973x_6$	$-0.191781x_{25}$ -4.0
x_{31}	6.09589041096	$+1.534247x_1$	$+2.232877x_2$	$+0.150685x_{19}$	$-0.561644x_{33}$	$+3.369863x_5$	$-1.958904x_6$	$+0.328767x_{25}$ $+0.2$
x_{32}	5.58904109589	$-0.575342x_1$	$+4.287671x_2$	$+0.068493x_{19}$	$+0.835616x_{33}$	$-4.013699x_5$	$+5.109589x_6$	$-0.123288x_{25}$ -2.9
x_4	0.58904109589	$-0.575342x_1$	$+0.287671x_2$	$+0.068493x_{19}$	$-0.164384x_{33}$	$-0.013699x_5$	$+0.109589x_6$	$-0.123288x_{25}$ $+0.0$
z	1.94520547945	$-2.876712x_1$	$+2.438356x_2$	$+0.342466x_{19}$	$+0.178082x_{33}$	$-2.068493x_5$	$+2.547945x_6$	$-0.616438x_{25}$ -1.8

x_2 enters and x_{30} leaves

3

x_{14}	6.42857142857	$+0.857143x_1$	$+0.428571x_{30}$		$-0.285714x_{33}$	$+1.142857x_5$	$-2.285714x_6$	$+0.000000x_{25}$	$+2$
x_{15}	6.06493506494	$-5.233766x_1$	$-0.025974x_{30}$	$-0.181818x_{19}$	$-1.194805x_{33}$	$+0.142857x_5$	$+0.077922x_6$	$+0.090909x_{25}$	$+2$
x_{16}	13.7305194805	$-1.379870x_1$	$-0.042208x_{30}$	$-0.795455x_{19}$	$+0.058442x_{33}$	$-1.392857x_5$	$+1.876623x_6$	$-0.227273x_{25}$	-1
x_{17}	13.2727272727	$-0.181818x_1$	$+0.090909x_{30}$	$-0.363636x_{19}$	$-0.818182x_{33}$	$+1.000000x_5$	$-1.272727x_6$	$+0.181818x_{25}$	$+1$
x_{18}	7.49675324675	$+1.061688x_1$	$-0.548701x_{30}$	$-0.340909x_{19}$	$+0.759740x_{33}$	$-3.107143x_5$	$+1.396104x_6$	$-0.954545x_{25}$	-5
x_3	0.798701298701	$-0.175325x_1$	$-0.019481x_{30}$	$-0.136364x_{19}$	$+0.103896x_{33}$	$-0.642857x_5$	$+0.558442x_6$	$-0.181818x_{25}$	-0
x_{20}	13.038961039	$-1.740260x_1$	$+0.584416x_{30}$	$+0.090909x_{19}$	$-1.116883x_{33}$	$+3.285714x_5$	$-3.753247x_6$	$+0.454545x_{25}$	$+3$
x_{21}	6.57467532468	$+1.581169x_1$	$+0.620130x_{30}$	$-0.159091x_{19}$	$-0.474026x_{33}$	$+2.464286x_5$	$+0.889610x_6$	$+0.954545x_{25}$	$+6$
x_{22}	9.69480519481	$+4.798701x_1$	$+0.422078x_{30}$	$-0.045455x_{19}$	$+0.415584x_{33}$	$-0.071429x_5$	$+2.233766x_6$	$+0.272727x_{25}$	-2
x_{23}	8.58441558442	$-2.103896x_1$	$-0.233766x_{30}$	$-0.636364x_{19}$	$+0.246753x_{33}$	$+1.285714x_5$	$+1.701299x_6$	$-0.181818x_{25}$	-2
x_{24}	5.69480519481	$-0.201299x_1$	$-0.577922x_{30}$	$-0.045455x_{19}$	$-0.584416x_{33}$	$-1.071429x_5$	$-6.766234x_6$	$+0.272727x_{25}$	-1
x_8	0.652597402597	$+0.100649x_1$	$-0.211039x_{30}$	$+0.022727x_{19}$	$+0.292208x_{33}$	$-0.964286x_5$	$+0.383117x_6$	$-0.136364x_{25}$	-1
x_{26}	3.40909090909	$+2.227273x_1$	$-0.863636x_{30}$	$-0.045455x_{19}$	$+1.272727x_{33}$	$-4.500000x_5$	$-3.909091x_6$	$+0.272727x_{25}$	-0
x_{27}	14.0584415584	$+2.889610x_1$	$-0.123377x_{30}$	$-0.863636x_{19}$	$+0.324675x_{33}$	$-0.071429x_5$	$-0.129870x_6$	$+0.181818x_{25}$	-4
x_{28}	8.2987012987	$+3.324675x_1$	$+0.480519x_{30}$	$+0.363636x_{19}$	$+0.103896x_{33}$	$+5.857143x_5$	$+1.558442x_6$	$+0.818182x_{25}$	$+5$
x_{29}	10.0844155844	$+2.396104x_1$	$+1.266234x_{30}$	$+0.863636x_{19}$	$-1.753247x_{33}$	$+5.785714x_5$	$-0.298701x_6$	$+0.818182x_{25}$	$+11$
x_2	0.717532467532	$-0.133117x_1$	$-0.237013x_{30}$	$-0.159091x_{19}$	$+0.097403x_{33}$	$-0.821429x_5$	$-0.538961x_6$	$-0.045455x_{25}$	-0
x_{31}	7.69805194805	$+1.237013x_1$	$-0.529221x_{30}$	$-0.204545x_{19}$	$-0.344156x_{33}$	$+1.535714x_5$	$-3.162338x_6$	$+0.227273x_{25}$	-1
x_{32}	8.66558441558	$-1.146104x_1$	$-1.016234x_{30}$	$-0.613636x_{19}$	$+1.253247x_{33}$	$-7.535714x_5$	$+2.798701x_6$	$-0.318182x_{25}$	-7
x_4	0.795454545455	$-0.613636x_1$	$-0.068182x_{30}$	$+0.022727x_{19}$	$-0.136364x_{33}$	$-0.250000x_5$	$-0.045455x_6$	$-0.136364x_{25}$	-0
z	3.69480519481	$-3.201299x_1$	$-0.577922x_{30}$	$-0.045455x_{19}$	$+0.415584x_{33}$	$-4.071429x_5$	$+1.233766x_6$	$-0.727273x_{25}$	-4

x_6 enters and x_{24} leaves

x_{14}	4.50479846449	$+0.925144x_1$	$+0.623800x_{30}$	$+0.015355x_{19}$	$-0.088292x_{33}$	$+1.504798x_5$	$+0.337812x_{24}$	$-0.092131x_{25}$	$+$
x_{15}	6.13051823417	$-5.236084x_1$	$-0.032630x_{30}$	$-0.182342x_{19}$	$-1.201536x_{33}$	$+0.130518x_5$	$-0.011516x_{24}$	$+0.094050x_{25}$	$+$
x_{16}	15.3099808061	$-1.435701x_1$	$-0.202495x_{30}$	$-0.808061x_{19}$	$-0.103647x_{33}$	$-1.690019x_5$	$-0.277351x_{24}$	$-0.151631x_{25}$	$-$
x_{17}	12.2015355086	$-0.143954x_1$	$+0.199616x_{30}$	$-0.355086x_{19}$	$-0.708253x_{33}$	$+1.201536x_5$	$+0.188100x_{24}$	$+0.130518x_{25}$	$+$
x_{18}	8.67178502879	$+1.020154x_1$	$-0.667946x_{30}$	$-0.350288x_{19}$	$+0.639155x_{33}$	$-3.328215x_5$	$-0.206334x_{24}$	$-0.898273x_{25}$	$-$
x_3	1.26871401152	$-0.191939x_1$	$-0.067179x_{30}$	$-0.140115x_{19}$	$+0.055662x_{33}$	$-0.731286x_5$	$-0.082534x_{24}$	$-0.159309x_{25}$	$-$
x_{20}	9.88003838772	$-1.628599x_1$	$+0.904990x_{30}$	$+0.116123x_{19}$	$-0.792706x_{33}$	$+3.880038x_5$	$+0.554702x_{24}$	$+0.303263x_{25}$	$+$
x_{21}	7.32341650672	$+1.554702x_1$	$+0.544146x_{30}$	$-0.165067x_{19}$	$-0.550864x_{33}$	$+2.323417x_5$	$-0.131478x_{24}$	$+0.990403x_{25}$	$+$
x_{22}	11.5748560461	$+4.732246x_1$	$+0.231286x_{30}$	$-0.060461x_{19}$	$+0.222649x_{33}$	$-0.425144x_5$	$-0.330134x_{24}$	$+0.362764x_{25}$	$-$
x_{23}	10.0163147793	$-2.154511x_1$	$-0.379079x_{30}$	$-0.647793x_{19}$	$+0.099808x_{33}$	$+1.016315x_5$	$-0.251440x_{24}$	$-0.113244x_{25}$	$-$
x_6	0.841650671785	$-0.029750x_1$	$-0.085413x_{30}$	$-0.006718x_{19}$	$-0.086372x_{33}$	$-0.158349x_5$	$-0.147793x_{24}$	$+0.040307x_{25}$	$-$
x_8	0.975047984645	$+0.089251x_1$	$-0.243762x_{30}$	$+0.020154x_{19}$	$+0.259117x_{33}$	$-1.024952x_5$	$-0.056622x_{24}$	$-0.120921x_{25}$	$-$
x_{26}	0.119001919386	$+2.343570x_1$	$-0.529750x_{30}$	$-0.019194x_{19}$	$+1.610365x_{33}$	$-3.880998x_5$	$+0.577735x_{24}$	$+0.115163x_{25}$	$+$
x_{27}	13.9491362764	$+2.893474x_1$	$-0.112284x_{30}$	$-0.862764x_{19}$	$+0.335893x_{33}$	$-0.050864x_5$	$+0.019194x_{24}$	$+0.176583x_{25}$	$-$
x_{28}	9.6103646833	$+3.278311x_1$	$+0.347409x_{30}$	$+0.353167x_{19}$	$-0.030710x_{33}$	$+5.610365x_5$	$-0.230326x_{24}$	$+0.880998x_{25}$	$+$
x_{29}	9.8330134357	$+2.404990x_1$	$+1.291747x_{30}$	$+0.865643x_{19}$	$-1.727447x_{33}$	$+5.833013x_5$	$+0.044146x_{24}$	$+0.806142x_{25}$	$+1$
x_2	0.263915547025	$-0.117083x_1$	$-0.190979x_{30}$	$-0.155470x_{19}$	$+0.143954x_{33}$	$-0.736084x_5$	$+0.079655x_{24}$	$-0.067179x_{25}$	$-$
x_{31}	5.03646833013	$+1.331094x_1$	$-0.259117x_{30}$	$-0.183301x_{19}$	$-0.071017x_{33}$	$+2.036468x_5$	$+0.467370x_{24}$	$+0.099808x_{25}$	$-$
x_{32}	11.0211132438	$-1.229367x_1$	$-1.255278x_{30}$	$-0.632438x_{19}$	$+1.011516x_{33}$	$-7.978887x_5$	$-0.413628x_{24}$	$-0.205374x_{25}$	$-$
x_4	0.757197696737	$-0.612284x_1$	$-0.064299x_{30}$	$+0.023033x_{19}$	$-0.132438x_{33}$	$-0.242802x_5$	$+0.006718x_{24}$	$-0.138196x_{25}$	$-$
z	4.73320537428	$-3.238004x_1$	$-0.683301x_{30}$	$-0.053743x_{19}$	$+0.309021x_{33}$	$-4.266795x_5$	$-0.182342x_{24}$	$-0.677543x_{25}$	$-$

x_9 enters and x_{26} leaves

x_{14}	4.47212931996	$+0.281773x_1$	$+0.769231x_{30}$	$+0.020624x_{19}$	$-0.530379x_{33}$	$+2.570234x_5$	$+0.179208x_{24}$	$-0.123746x_{25}$	
x_{15}	6.19230769231	$-4.019231x_1$	$-0.307692x_{30}$	$-0.192308x_{19}$	$-0.365385x_{33}$	$-1.884615x_5$	$+0.288462x_{24}$	$+0.153846x_{25}$	
x_{16}	15.3249721293	$-1.140468x_1$	$-0.269231x_{30}$	$-0.810479x_{19}$	$+0.099220x_{33}$	$-2.178930x_5$	$-0.204571x_{24}$	$-0.137124x_{25}$	
x_{17}	12.1945373467	$-0.281773x_1$	$+0.230769x_{30}$	$-0.353958x_{19}$	$-0.802954x_{33}$	$+1.429766x_5$	$+0.154125x_{24}$	$+0.123746x_{25}$	
x_{18}	8.70317725753	$+1.638378x_1$	$-0.807692x_{30}$	$-0.355351x_{19}$	$+1.063963x_{33}$	$-4.352007x_5$	$-0.053930x_{24}$	$-0.867893x_{25}$	
x_3	1.27090301003	$-0.148829x_1$	$-0.076923x_{30}$	$-0.140468x_{19}$	$+0.085284x_{33}$	$-0.802676x_5$	$-0.071906x_{24}$	$-0.157191x_{25}$	
x_{20}	9.8759754738	$-1.708612x_1$	$+0.923077x_{30}$	$+0.116778x_{19}$	$-0.847687x_{33}$	$+4.012542x_5$	$+0.534978x_{24}$	$+0.299331x_{25}$	
x_{21}	7.36789297659	$+2.430602x_1$	$+0.346154x_{30}$	$-0.172241x_{19}$	$+0.051003x_{33}$	$+0.872910x_5$	$+0.084448x_{24}$	$+1.033445x_{25}$	
x_{22}	11.4885730212	$+3.033027x_1$	$+0.615385x_{30}$	$-0.046544x_{19}$	$-0.944955x_{33}$	$+2.388796x_5$	$-0.749025x_{24}$	$+0.279264x_{25}$	
x_{23}	10.0002787068	$-2.470318x_1$	$-0.307692x_{30}$	$-0.645206x_{19}$	$-0.117196x_{33}$	$+1.539298x_5$	$-0.329292x_{24}$	$-0.128763x_{25}$	
x_6	0.839743589744	$-0.067308x_1$	$-0.076923x_{30}$	$-0.006410x_{19}$	$-0.112179x_{33}$	$-0.096154x_5$	$-0.157051x_{24}$	$+0.038462x_{25}$	
x_8	0.963489409142	$-0.138378x_1$	$-0.192308x_{30}$	$+0.022018x_{19}$	$+0.102703x_{33}$	$-0.647993x_5$	$-0.112737x_{24}$	$-0.132107x_{25}$	
x_9	0.0172798216276	$+0.340301x_1$	$-0.076923x_{30}$	$-0.002787x_{19}$	$+0.233835x_{33}$	$-0.563545x_5$	$+0.083891x_{24}$	$+0.016722x_{25}$	
x_{27}	13.9066332219	$+2.056438x_1$	$+0.076923x_{30}$	$-0.855909x_{19}$	$-0.239270x_{33}$	$+1.335284x_5$	$-0.187152x_{24}$	$+0.135452x_{25}$	
x_{28}	9.55016722408	$+2.092809x_1$	$+0.615385x_{30}$	$+0.362876x_{19}$	$-0.845318x_{33}$	$+7.573579x_5$	$-0.522575x_{24}$	$+0.822742x_{25}$	
x_{29}	9.91583054627	$+4.035953x_1$	$+0.923077x_{30}$	$+0.852285x_{19}$	$-0.606745x_{33}$	$+3.132107x_5$	$+0.446210x_{24}$	$+0.886288x_{25}$	+
x_2	0.264214046823	$-0.111204x_1$	$-0.192308x_{30}$	$-0.155518x_{19}$	$+0.147993x_{33}$	$-0.745819x_5$	$+0.081104x_{24}$	$-0.066890x_{25}$	
x_{31}	5.07329988852	$+2.056438x_1$	$-0.423077x_{30}$	$-0.189242x_{19}$	$+0.427397x_{33}$	$+0.835284x_5$	$+0.646182x_{24}$	$+0.135452x_{25}$	
x_{32}	11.00696767	$-1.507943x_1$	$-1.192308x_{30}$	$-0.630156x_{19}$	$+0.820095x_{33}$	$-7.517559x_5$	$-0.482302x_{24}$	$-0.219064x_{25}$	
x_4	0.76867335563	$-0.386288x_1$	$-0.115385x_{30}$	$+0.021182x_{19}$	$+0.022854x_{33}$	$-0.617057x_5$	$+0.062430x_{24}$	$-0.127090x_{25}$	
z	4.7525083612	$-2.857860x_1$	$-0.769231x_{30}$	$-0.056856x_{19}$	$+0.570234x_{33}$	$-4.896321x_5$	$-0.088629x_{24}$	$-0.658863x_{25}$	

x_{10} enters and x_6 leaves

x_{14}	8.86904761905	$-0.070652x_1$	$+0.366460x_{30}$	$-0.012940x_{19}$	$-1.117754x_{33}$	$+2.066770x_5$	$-0.643116x_{24}$	$+0.077640x_{25}$	+
x_{15}	10.630952381	$-4.375000x_1$	$-0.714286x_{30}$	$-0.226190x_{19}$	$-0.958333x_{33}$	$-2.392857x_5$	$-0.541667x_{24}$	$+0.357143x_{25}$	+
x_{16}	16.4880952381	$-1.233696x_1$	$-0.375776x_{30}$	$-0.819358x_{19}$	$-0.056159x_{33}$	$-2.312112x_5$	$-0.422101x_{24}$	$-0.083851x_{25}$	
x_{17}	14.0357142857	$-0.429348x_1$	$+0.062112x_{30}$	$-0.368012x_{19}$	$-1.048913x_{33}$	$+1.218944x_5$	$-0.190217x_{24}$	$+0.208075x_{25}$	+
x_{18}	16.4642857143	$+1.016304x_1$	$-1.518634x_{30}$	$-0.414596x_{19}$	$+0.027174x_{33}$	$-5.240683x_5$	$-1.505435x_{24}$	$-0.512422x_{25}$	
x_3	2.2619047619	$-0.228261x_1$	$-0.167702x_{30}$	$-0.148033x_{19}$	$-0.047101x_{33}$	$-0.916149x_5$	$-0.257246x_{24}$	$-0.111801x_{25}$	
x_{20}	8.15476190476	$-1.570652x_1$	$+1.080745x_{30}$	$+0.129917x_{19}$	$-0.617754x_{33}$	$+4.209627x_5$	$+0.856884x_{24}$	$+0.220497x_{25}$	+
x_{21}	1.41666666667	$+2.907609x_1$	$+0.891304x_{30}$	$-0.126812x_{19}$	$+0.846014x_{33}$	$+1.554348x_5$	$+1.197464x_{24}$	$+0.760870x_{25}$	+
x_{22}	11.1547619048	$+3.059783x_1$	$+0.645963x_{30}$	$-0.043996x_{19}$	$-0.900362x_{33}$	$+2.427019x_5$	$-0.686594x_{24}$	$+0.263975x_{25}$	
x_{23}	9.28571428571	$-2.413043x_1$	$-0.242236x_{30}$	$-0.639752x_{19}$	$-0.021739x_{33}$	$+1.621118x_5$	$-0.195652x_{24}$	$-0.161491x_{25}$	
x_{10}	1.55952380952	$-0.125000x_1$	$-0.142857x_{30}$	$-0.011905x_{19}$	$-0.208333x_{33}$	$-0.178571x_5$	$-0.291667x_{24}$	$+0.071429x_{25}$	
x_8	1.0	$-0.141304x_1$	$-0.195652x_{30}$	$+0.021739x_{19}$	$+0.097826x_{33}$	$-0.652174x_5$	$-0.119565x_{24}$	$-0.130435x_{25}$	
x_9	0.940476190476	$+0.266304x_1$	$-0.161491x_{30}$	$-0.009834x_{19}$	$+0.110507x_{33}$	$-0.669255x_5$	$-0.088768x_{24}$	$+0.059006x_{25}$	
x_{27}	11.5595238095	$+2.244565x_1$	$+0.291925x_{30}$	$-0.837992x_{19}$	$+0.074275x_{33}$	$+1.604037x_5$	$+0.251812x_{24}$	$+0.027950x_{25}$	
x_{28}	7.25	$+2.277174x_1$	$+0.826087x_{30}$	$+0.380435x_{19}$	$-0.538043x_{33}$	$+7.836957x_5$	$-0.092391x_{24}$	$+0.717391x_{25}$	+
x_{29}	10.5	$+3.989130x_1$	$+0.869565x_{30}$	$+0.847826x_{19}$	$-0.684783x_{33}$	$+3.065217x_5$	$+0.336957x_{24}$	$+0.913043x_{25}$	+1
x_2	1.25	$-0.190217x_1$	$-0.282609x_{30}$	$-0.163043x_{19}$	$+0.016304x_{33}$	$-0.858696x_5$	$-0.103261x_{24}$	$-0.021739x_{25}$	
x_{31}	10.5238095238	$+1.619565x_1$	$-0.922360x_{30}$	$-0.230849x_{19}$	$-0.300725x_{33}$	$+0.211180x_5$	$-0.373188x_{24}$	$+0.385093x_{25}$	
x_{32}	10.2976190476	$-1.451087x_1$	$-1.127329x_{30}$	$-0.624741x_{19}$	$+0.914855x_{33}$	$-7.436335x_5$	$-0.349638x_{24}$	$-0.251553x_{25}$	
x_4	1.2380952381	$-0.423913x_1$	$-0.158385x_{30}$	$+0.017598x_{19}$	$-0.039855x_{33}$	$-0.670807x_5$	$-0.025362x_{24}$	$-0.105590x_{25}$	
z	9.2380952381	$-3.217391x_1$	$-1.180124x_{30}$	$-0.091097x_{19}$	$-0.028986x_{33}$	$-5.409938x_5$	$-0.927536x_{24}$	$-0.453416x_{25}$	

x_{12} enters and x_{21} leaves

x_{14}	9.69366394617	$+1.621815x_1$	$+0.885272x_{30}$	$-0.086755x_{19}$	$-0.625304x_{33}$	$+2.971528x_5$	$+0.053906x_{24}$	$+0.520528x_{25}$	$+6$
x_{15}	11.144539281	$-3.320899x_1$	$-0.391159x_{30}$	$-0.272164x_{19}$	$-0.651626x_{33}$	$-1.829356x_5$	$-0.107548x_{24}$	$+0.632982x_{25}$	$+4$
x_{16}	16.6638215687	$-0.873030x_1$	$-0.265217x_{30}$	$-0.835088x_{19}$	$+0.048782x_{33}$	$-2.119307x_5$	$-0.273566x_{24}$	$+0.010529x_{25}$	-1
x_{17}	14.2017319793	$-0.088608x_1$	$+0.166563x_{30}$	$-0.382873x_{19}$	$-0.949769x_{33}$	$+1.401097x_5$	$-0.049888x_{24}$	$+0.297240x_{25}$	$+1$
x_{18}	16.8876705501	$+1.885272x_1$	$-1.252258x_{30}$	$-0.452495x_{19}$	$+0.280014x_{33}$	$-4.776151x_5$	$-1.147561x_{24}$	$-0.285029x_{25}$	-5
x_3	2.39200049841	$+0.038751x_1$	$-0.085851x_{30}$	$-0.159679x_{19}$	$+0.030590x_{33}$	$-0.773410x_5$	$-0.147281x_{24}$	$-0.041929x_{25}$	-0
x_{20}	8.22422278986	$-1.428089x_1$	$+1.124447x_{30}$	$+0.123699x_{19}$	$-0.576273x_{33}$	$+4.285839x_5$	$+0.915597x_{24}$	$+0.257803x_{25}$	$+5$
x_{12}	0.170518970781	$+0.349978x_1$	$+0.107283x_{30}$	$-0.015264x_{19}$	$+0.101832x_{33}$	$+0.187091x_5$	$+0.144134x_{24}$	$+0.091583x_{25}$	$+0$
x_{22}	11.2983614728	$+3.354511x_1$	$+0.736309x_{30}$	$-0.056850x_{19}$	$-0.814607x_{33}$	$+2.584574x_5$	$-0.565214x_{24}$	$+0.341100x_{25}$	-1
x_{23}	9.71677777086	$-1.528316x_1$	$+0.028970x_{30}$	$-0.678338x_{19}$	$+0.235686x_{33}$	$+2.094075x_5$	$+0.168712x_{24}$	$+0.070027x_{25}$	$+0$
x_{10}	1.62245342969	$+0.004159x_1$	$-0.103265x_{30}$	$-0.017538x_{19}$	$-0.170753x_{33}$	$-0.109526x_5$	$-0.238474x_{24}$	$+0.105227x_{25}$	$+0$
x_8	1.11862189272	$+0.102159x_1$	$-0.121020x_{30}$	$+0.011121x_{19}$	$+0.168666x_{33}$	$-0.522024x_5$	$-0.019298x_{24}$	$-0.066725x_{25}$	-0
x_9	0.84418416298	$+0.068672x_1$	$-0.222073x_{30}$	$-0.001215x_{19}$	$+0.053003x_{33}$	$-0.774905x_5$	$-0.170161x_{24}$	$+0.007289x_{25}$	-0
x_{27}	12.0598716591	$+3.271494x_1$	$+0.606722x_{30}$	$-0.882780x_{19}$	$+0.373076x_{33}$	$+2.153012x_5$	$+0.674740x_{24}$	$+0.296679x_{25}$	-0
x_{28}	6.64020933275	$+1.025621x_1$	$+0.442433x_{30}$	$+0.435020x_{19}$	$-0.902202x_{33}$	$+7.167902x_5$	$-0.607828x_{24}$	$+0.389882x_{25}$	$+2$
x_{29}	9.92542520715	$+2.809856x_1$	$+0.508068x_{30}$	$+0.899259x_{19}$	$-1.027911x_{33}$	$+2.434802x_5$	$-0.148713x_{24}$	$+0.604448x_{25}$	$+8$
x_2	1.426079372	$+0.171173x_1$	$-0.171827x_{30}$	$-0.178805x_{19}$	$+0.121457x_{33}$	$-0.665504x_5$	$+0.045573x_{24}$	$+0.072830x_{25}$	-0
x_{31}	10.4577907919	$+1.484066x_1$	$-0.963896x_{30}$	$-0.224939x_{19}$	$-0.340150x_{33}$	$+0.138745x_5$	$-0.428992x_{24}$	$+0.349636x_{25}$	-2
x_{32}	10.6826988973	$-0.660738x_1$	$-0.885054x_{30}$	$-0.659211x_{19}$	$+1.144820x_{33}$	$-7.013831x_5$	$-0.024142x_{24}$	$-0.044732x_{25}$	-5
x_4	1.33412248458	$-0.226824x_1$	$-0.097969x_{30}$	$+0.009003x_{19}$	$+0.017491x_{33}$	$-0.565448x_5$	$+0.055806x_{24}$	$-0.054015x_{25}$	$+0$
z	9.76412684568	$-2.137748x_1$	$-0.849168x_{30}$	$-0.138185x_{19}$	$+0.285154x_{33}$	$-4.832783x_5$	$-0.482898x_{24}$	$-0.170893x_{25}$	-2

x_{13} enters and x_{22} leaves

x_{14}	6.09573967137	$+0.553582x_1$	$+0.650797x_{30}$	$-0.068651x_{19}$	$-0.365895x_{33}$	$+2.148480x_5$	$+0.233897x_{24}$	$+0.411906x_{25}$	$+7$
x_{15}	1.35490346725	$-6.227465x_1$	$-1.029146x_{30}$	$-0.222905x_{19}$	$+0.054202x_{33}$	$-4.068800x_5$	$+0.382190x_{24}$	$+0.337431x_{25}$	$+6$
x_{16}	4.72450370517	$-4.417842x_1$	$-1.043297x_{30}$	$-0.775013x_{19}$	$+0.909601x_{33}$	$-4.850504x_5$	$+0.323713x_{24}$	$-0.349922x_{25}$	$+0$
x_{17}	21.4961461251	$+2.077121x_1$	$+0.641937x_{30}$	$-0.419577x_{19}$	$-1.475693x_{33}$	$+3.069742x_5$	$-0.414800x_{24}$	$+0.517460x_{25}$	$+0$
x_{18}	29.4687848522	$+5.620635x_1$	$-0.432353x_{30}$	$-0.515800x_{19}$	$-0.627079x_{33}$	$-1.898139x_5$	$-1.776946x_{24}$	$+0.094798x_{25}$	-7
x_3	1.74740390096	$-0.152631x_1$	$-0.127859x_{30}$	$-0.156435x_{19}$	$+0.077065x_{33}$	$-0.920865x_5$	$-0.115034x_{24}$	$-0.061389x_{25}$	-0
x_{20}	12.2343304667	$-0.237478x_1$	$+1.385784x_{30}$	$+0.103522x_{19}$	$-0.865399x_{33}$	$+5.203177x_5$	$+0.714987x_{24}$	$+0.378869x_{25}$	$+4$
x_{12}	0.917321371038	$+0.571706x_1$	$+0.155952x_{30}$	$-0.019022x_{19}$	$+0.047988x_{33}$	$+0.357927x_5$	$+0.106775x_{24}$	$+0.114129x_{25}$	$+0$
x_{13}	4.49453518055	$+1.334438x_1$	$+0.292907x_{30}$	$-0.022615x_{19}$	$-0.324054x_{33}$	$+1.028154x_5$	$-0.224844x_{24}$	$+0.135691x_{25}$	-0
x_{23}	10.5996678976	$-1.266184x_1$	$+0.086508x_{30}$	$-0.682780x_{19}$	$+0.172030x_{33}$	$+2.296042x_5$	$+0.124545x_{24}$	$+0.096681x_{25}$	-0
x_{10}	1.73753996382	$+0.038328x_1$	$-0.095764x_{30}$	$-0.018117x_{19}$	$-0.179050x_{33}$	$-0.083199x_5$	$-0.244232x_{24}$	$+0.108702x_{25}$	$+0$
x_8	3.59228233661	$+0.836594x_1$	$+0.040187x_{30}$	$-0.001326x_{19}$	$-0.009684x_{33}$	$+0.043842x_5$	$-0.143046x_{24}$	$+0.007956x_{25}$	-1
x_9	0.876105975365	$+0.078149x_1$	$-0.219993x_{30}$	$-0.001375x_{19}$	$+0.050701x_{33}$	$-0.767603x_5$	$-0.171758x_{24}$	$+0.008253x_{25}$	-0
x_{27}	2.75662346031	$+0.509337x_1$	$+0.000434x_{30}$	$-0.835969x_{19}$	$+1.043836x_{33}$	$+0.024833x_5$	$+1.140146x_{24}$	$+0.015812x_{25}$	$+0$
x_{28}	1.08721405735	$-0.623076x_1$	$+0.080547x_{30}$	$+0.462961x_{19}$	$-0.501834x_{33}$	$+5.897618x_5$	$-0.330033x_{24}$	$+0.222236x_{25}$	$+3$
x_{29}	9.46087883219	$+2.671931x_1$	$+0.477794x_{30}$	$+0.901596x_{19}$	$-0.994417x_{33}$	$+2.328534x_5$	$-0.125474x_{24}$	$+0.590424x_{25}$	$+8$
x_2	4.39564797145	$+1.052845x_1$	$+0.021698x_{30}$	$-0.193747x_{19}$	$-0.092648x_{33}$	$+0.013805x_5$	$-0.102983x_{24}$	$+0.162482x_{25}$	-0
x_{31}	31.5805100498	$+7.755452x_1$	$+0.412662x_{30}$	$-0.331223x_{19}$	$-1.863088x_{33}$	$+4.970706x_5$	$-1.485681x_{24}$	$+0.987335x_{25}$	-6
x_{32}	16.9404941882	$+1.197217x_1$	$-0.477236x_{30}$	$-0.690699x_{19}$	$+0.693636x_{33}$	$-5.582319x_5$	$-0.337195x_{24}$	$+0.144192x_{25}$	-6
x_4	2.48050757144	$+0.113541x_1$	$-0.023260x_{30}$	$+0.003234x_{19}$	$-0.065163x_{33}$	$-0.303205x_5$	$-0.001543x_{24}$	$-0.019406x_{25}$	$+0$
z	12.0120944757	$-1.470321x_1$	$-0.702669x_{30}$	$-0.149496x_{19}$	$+0.123076x_{33}$	$-4.318546x_5$	$-0.595356x_{24}$	$-0.103026x_{25}$	-2

x_{33} enters and x_{28} leaves

x_{14}	5.3030347927	$+1.007877x_1$	$+0.592069x_{30}$	$-0.406203x_{19}$	$+0.729116x_{28}$	$-2.151567x_5$	$+0.474529x_{24}$	$+0.249870x_{25}$
x_{15}	1.4723312838	$-6.294763x_1$	$-1.020446x_{30}$	$-0.172902x_{19}$	$-0.108008x_{28}$	$-3.431810x_5$	$+0.346544x_{24}$	$+0.361434x_{25}$
x_{16}	6.69513791145	$-5.547201x_1$	$-0.897301x_{30}$	$+0.064128x_{19}$	$-1.812554x_{28}$	$+5.839247x_5$	$-0.274489x_{24}$	$+0.052893x_{25}$
x_{17}	18.2990838828	$+3.909339x_1$	$+0.405079x_{30}$	$-1.780959x_{19}$	$+2.940601x_{28}$	$-14.272798x_5$	$+0.555695x_{24}$	$-0.136047x_{25}$
x_{18}	28.1102303874	$+6.399215x_1$	$-0.533002x_{30}$	$-1.094303x_{19}$	$+1.249574x_{28}$	$-9.267649x_5$	$-1.364546x_{24}$	$-0.182902x_{25}$
x_3	1.91436402696	$-0.248315x_1$	$-0.115490x_{30}$	$-0.085340x_{19}$	$-0.153567x_{28}$	$-0.015186x_5$	$-0.165716x_{24}$	$-0.027261x_{25}$
x_{20}	10.3594587253	$+0.837000x_1$	$+1.246882x_{30}$	$-0.694842x_{19}$	$+1.724473x_{28}$	$-4.967109x_5$	$+1.284120x_{24}$	$-0.004371x_{25}$
x_{12}	1.02128552732	$+0.512124x_1$	$+0.163654x_{30}$	$+0.025249x_{19}$	$-0.095624x_{28}$	$+0.921883x_5$	$+0.075215x_{24}$	$+0.135380x_{25}$
x_{13}	3.79247845519	$+1.736783x_1$	$+0.240894x_{30}$	$-0.321567x_{19}$	$+0.645739x_{28}$	$-2.780169x_5$	$-0.011729x_{24}$	$-0.007815x_{25}$
x_{23}	10.9723683236	$-1.479776x_1$	$+0.114120x_{30}$	$-0.524076x_{19}$	$-0.342803x_{28}$	$+4.317764x_5$	$+0.011408x_{24}$	$+0.172865x_{25}$
x_{10}	1.34963083685	$+0.260637x_1$	$-0.124503x_{30}$	$-0.183298x_{19}$	$+0.356792x_{28}$	$-2.187421x_5$	$-0.126479x_{24}$	$+0.029410x_{25}$
x_8	3.57130157789	$+0.848618x_1$	$+0.038632x_{30}$	$-0.010260x_{19}$	$+0.019298x_{28}$	$-0.069968x_5$	$-0.136677x_{24}$	$+0.003667x_{25}$
x_9	0.985949576512	$+0.015199x_1$	$-0.211855x_{30}$	$+0.045398x_{19}$	$-0.101032x_{28}$	$-0.171753x_5$	$-0.205102x_{24}$	$+0.030706x_{25}$
x_{27}	5.01807541299	$-0.786688x_1$	$+0.167975x_{30}$	$+0.127009x_{19}$	$-2.080043x_{28}$	$+12.292133x_5$	$+0.453663x_{24}$	$+0.478072x_{25}$
x_{33}	2.16648146776	$-1.241598x_1$	$+0.160506x_{30}$	$+0.922537x_{19}$	$-1.992691x_{28}$	$+11.752130x_5$	$-0.657654x_{24}$	$+0.442848x_{25}$
x_{29}	7.3064918389	$+3.906598x_1$	$+0.318184x_{30}$	$-0.015791x_{19}$	$+1.981567x_{28}$	$-9.357989x_5$	$+0.528508x_{24}$	$+0.150048x_{25}$
x_2	4.19492801936	$+1.167877x_1$	$+0.006828x_{30}$	$-0.279218x_{19}$	$+0.184619x_{28}$	$-1.075006x_5$	$-0.042052x_{24}$	$+0.121453x_{25}$
x_{31}	27.5441637652	$+10.068659x_1$	$+0.113626x_{30}$	$-2.049991x_{19}$	$+3.712559x_{28}$	$-16.924550x_5$	$-0.260414x_{24}$	$+0.162271x_{25}$
x_{32}	18.4432427093	$+0.336000x_1$	$-0.365904x_{30}$	$-0.050794x_{19}$	$-1.382201x_{28}$	$+2.569376x_5$	$-0.793367x_{24}$	$+0.451367x_{25}$
x_4	2.33933377781	$+0.194447x_1$	$-0.033719x_{30}$	$-0.056881x_{19}$	$+0.129849x_{28}$	$-1.069005x_5$	$+0.041312x_{24}$	$-0.048263x_{25}$
z	12.2787366965	$-1.623133x_1$	$-0.682915x_{30}$	$-0.035953x_{19}$	$-0.245253x_{28}$	$-2.872139x_5$	$-0.676297x_{24}$	$-0.048522x_{25}$

x_{-1} enters and Final Dictionary Solution: 12.2787366965 Num Pivots: 11