x_8	13.0	$-2.000000x_1$	$+3.000000x_2$		$+3.000000x_4$	$+1.000000x_5$	$+3.000000x_6$	$+3.000000x_7$
x_9	14.0	$+2.000000x_1$	$-3.000000x_2$	$+3.000000x_3$	$+1.000000x_4$		$-3.000000x_6$	$+2.000000x_7$
x_{10}	9.0	$-2.000000x_1$		$-2.000000x_3$	$-3.000000x_4$		$-1.000000x_6$	$+3.000000x_7$
x_{11}	6.0	$+1.000000x_1$	$+2.000000x_2$	$-1.000000x_3$	$-3.000000x_4$	$-2.000000x_5$	$-2.000000x_6$	
x_{12}	4.0	$+2.000000x_1$	$+2.000000x_2$	$+1.000000x_3$	$-2.000000x_4$	$+1.000000x_5$	$+3.000000x_6$	$-2.000000x_7$
x_{13}	10.0	$+3.000000x_1$	$-1.000000x_2$			$+2.000000x_5$	$+3.000000x_6$	$+2.000000x_7$
x_{14}	13.0	$+1.000000x_1$	$-2.000000x_2$	$-2.000000x_3$		$+2.000000x_5$	$-1.000000x_6$	$-1.000000x_7$
x_{15}	13.0		$-3.000000x_2$	$+2.000000x_3$	$+2.000000x_4$	$+1.000000x_5$	$+1.000000x_6$	
x_{16}	11.0	$+1.000000x_1$	$-1.000000x_2$		$+2.000000x_4$		$-2.000000x_6$	$+2.000000x_7$
x_{17}	2.0	$+1.000000x_1$	$-1.000000x_2$	$-3.000000x_3$	$-1.000000x_4$	$+1.000000x_5$	$+3.000000x_6$	$+1.000000x_7$
z	0.0	$+1.000000x_1$	$+2.000000x_2$	$-2.000000x_3$		$+1.000000x_5$	$+2.000000x_6$	$-2.000000x_7$

No initialization required –¿ Proceed to Optimize.

x_8	13.0	$-2.000000x_1$	$+3.000000x_2$		$+3.000000x_4$	$+1.000000x_5$	$+3.000000x_6$	$+3.000000x_7$
x_9	14.0	$+2.000000x_1$	$-3.000000x_2$	$+3.000000x_3$	$+1.000000x_4$		$-3.000000x_6$	$+2.000000x_7$
x_{10}	9.0	$-2.000000x_1$		$-2.000000x_3$	$-3.000000x_4$		$-1.000000x_6$	$+3.000000x_7$
x_{11}	6.0	$+1.000000x_1$	$+2.000000x_2$	$-1.000000x_3$	$-3.000000x_4$	$-2.000000x_5$	$-2.000000x_6$	
x_{12}	4.0	$+2.000000x_1$	$+2.000000x_2$	$+1.000000x_3$	$-2.000000x_4$	$+1.000000x_5$	$+3.000000x_6$	$-2.000000x_7$
x_{13}	10.0	$+3.000000x_1$	$-1.000000x_2$			$+2.000000x_5$	$+3.000000x_6$	$+2.000000x_7$
x_{14}	13.0	$+1.000000x_1$	$-2.000000x_2$	$-2.000000x_3$		$+2.000000x_5$	$-1.000000x_6$	$-1.000000x_7$
x_{15}	13.0		$-3.000000x_2$	$+2.000000x_3$	$+2.000000x_4$	$+1.000000x_5$	$+1.000000x_6$	
x_{16}	11.0	$+1.000000x_1$	$-1.000000x_2$		$+2.000000x_4$		$-2.000000x_6$	$+2.000000x_7$
x_{17}	2.0	$+1.000000x_1$	$-1.000000x_2$	$-3.000000x_3$	$-1.000000x_4$	$+1.000000x_5$	$+3.000000x_6$	$+1.000000x_7$
z	0.0	$+1.000000x_1$	$+2.000000x_2$	$-2.000000x_3$		$+1.000000x_5$	$+2.000000x_6$	$-2.000000x_7$

x_1 enters and x_{10} leaves

x_8	4.0	$+1.000000x_{10}$	$+3.000000x_2$	$+2.000000x_3$	$+6.000000x_4$	$+1.000000x_5$	$+4.000000x_6$	
x_9	23.0	$-1.000000x_{10}$	$-3.000000x_2$	$+1.000000x_3$	$-2.000000x_4$		$-4.000000x_6$	$+5.000000x_7$
x_1	4.5	$-0.500000x_{10}$		$-1.000000x_3$	$-1.500000x_4$		$-0.500000x_6$	$+1.500000x_7$
x_{11}	10.5	$-0.500000x_{10}$	$+2.000000x_2$	$-2.000000x_3$	$-4.500000x_4$	$-2.000000x_5$	$-2.500000x_6$	$+1.500000x_7$
x_{12}	13.0	$-1.000000x_{10}$	$+2.000000x_2$	$-1.000000x_3$	$-5.000000x_4$	$+1.000000x_5$	$+2.000000x_6$	$+1.000000x_7$
x_{13}	23.5	$-1.500000x_{10}$	$-1.000000x_2$	$-3.000000x_3$	$-4.500000x_4$	$+2.000000x_5$	$+1.500000x_6$	$+6.500000x_7$
x_{14}	17.5	$-0.500000x_{10}$	$-2.000000x_2$	$-3.000000x_3$	$-1.500000x_4$	$+2.000000x_5$	$-1.500000x_6$	$+0.500000x_7$
x_{15}	13.0		$-3.000000x_2$	$+2.000000x_3$	$+2.000000x_4$	$+1.000000x_5$	$+1.000000x_6$	
x_{16}	15.5	$-0.500000x_{10}$	$-1.000000x_2$	$-1.000000x_3$	$+0.500000x_4$		$-2.500000x_6$	$+3.500000x_7$
x_{17}	6.5	$-0.500000x_{10}$	$-1.000000x_2$	$-4.000000x_3$	$-2.500000x_4$	$+1.000000x_5$	$+2.500000x_6$	$+2.500000x_7$
z	4.5	$-0.500000x_{10}$	$+2.000000x_2$	$-3.000000x_3$	$-1.500000x_4$	$+1.000000x_5$	$+1.500000x_6$	$-0.500000x_7$

x_2 enters and x_{15} leaves

x_8	17.0	$+1.000000x_{10}$	$-1.000000x_{15}$	$+4.000000x_3$	$+8.000000x_4$	$+2.000000x_5$	$+5.000000x_6$
x_9	10.0	$-1.000000x_{10}$	$+1.000000x_{15}$	$-1.000000x_3$	$-4.000000x_4$	$-1.000000x_5$	$-5.000000x_6$ $+5.000000x_7$
x_1	4.5	$-0.500000x_{10}$		$-1.000000x_3$	$-1.500000x_4$		$-0.500000x_6$ $+1.500000x_7$
x_{11}	19.1666666667	$-0.500000x_{10}$	$-0.666667x_{15}$	$-0.666667x_3$	$-3.166667x_4$	$-1.333333x_5$	$-1.833333x_6$ $+1.500000x_7$
x_{12}	21.6666666667	$-1.000000x_{10}$	$-0.666667x_{15}$	$+0.333333x_3$	$-3.666667x_4$	$+1.666667x_5$	$+2.666667x_6$ $+1.000000x_7$
x_{13}	19.1666666667	$-1.500000x_{10}$	$+0.333333x_{15}$	$-3.666667x_3$	$-5.166667x_4$	$+1.666667x_5$	$+1.166667x_6$ $+6.500000x_7$
x_{14}	8.83333333333	$-0.500000x_{10}$	$+0.666667x_{15}$	$-4.333333x_3$	$-2.833333x_4$	$+1.333333x_5$	$-2.166667x_6$ $+0.500000x_7$
x_2	4.33333333333		$-0.333333x_{15}$	$+0.666667x_3$	$+0.666667x_4$	$+0.333333x_5$	$+0.333333x_6$
x_{16}	11.1666666667	$-0.500000x_{10}$	$+0.333333x_{15}$	$-1.666667x_3$	$-0.166667x_4$	$-0.333333x_5$	$-2.833333x_6$ $+3.500000x_7$
x_{17}	2.16666666667	$-0.500000x_{10}$	$+0.333333x_{15}$	$-4.666667x_3$	$-3.166667x_4$	$+0.666667x_5$	$+2.166667x_6$ $+2.500000x_7$
z	13.1666666667	$-0.500000x_{10}$	$-0.666667x_{15}$	$-1.666667x_3$	$-0.166667x_4$	$+1.666667x_5$	$+2.166667x_6$ $-0.500000x_7$

x_5 enters and x_9 leaves

x_8	37.0	$-1.000000x_{10}$	$+1.000000x_{15}$	$+2.000000x_3$		$-2.000000x_9$	$-5.000000x_6$ $+10.000000x_7$
x_5	10.0	$-1.000000x_{10}$	$+1.000000x_{15}$	$-1.000000x_3$	$-4.000000x_4$	$-1.000000x_9$	$-5.000000x_6$ $+5.000000x_7$
x_1	4.5	$-0.500000x_{10}$		$-1.000000x_3$	$-1.500000x_4$		$-0.500000x_6$ $+1.500000x_7$
x_{11}	5.83333333333	$+0.833333x_{10}$	$-2.000000x_{15}$	$+0.666667x_3$	$+2.166667x_4$	$+1.333333x_9$	$+4.833333x_6$ $-5.166667x_7$
x_{12}	38.3333333333	$-2.666667x_{10}$	$+1.000000x_{15}$	$-1.333333x_3$	$-10.333333x_4$	$-1.666667x_9$	$-5.666667x_6$ $+9.333333x_7$
x_{13}	35.8333333333	$-3.166667x_{10}$	$+2.000000x_{15}$	$-5.333333x_3$	$-11.833333x_4$	$-1.666667x_9$	$-7.166667x_6$ $+14.833333x_7$
x_{14}	22.1666666667	$-1.833333x_{10}$	$+2.000000x_{15}$	$-5.666667x_3$	$-8.166667x_4$	$-1.333333x_9$	$-8.833333x_6$ $+7.166667x_7$
x_2	7.66666666667	$-0.333333x_{10}$		$+0.333333x_3$	$-0.666667x_4$	$-0.333333x_9$	$-1.333333x_6$ $+1.666667x_7$
x_{16}	7.83333333333	$-0.166667x_{10}$		$-1.333333x_3$	$+1.166667x_4$	$+0.333333x_9$	$-1.166667x_6$ $+1.833333x_7$
x_{17}	8.83333333333	$-1.166667x_{10}$	$+1.000000x_{15}$	$-5.333333x_3$	$-5.833333x_4$	$-0.666667x_9$	$-1.166667x_6$ $+5.833333x_7$
z	29.8333333333	$-2.166667x_{10}$	$+1.000000x_{15}$	$-3.333333x_3$	$-6.833333x_4$	$-1.666667x_9$	$-6.166667x_6$ $+7.833333x_7$

x_7 enters and x_{11} leaves

x_8	48.2903225806	$+0.612903x_{10}$	$-2.870968x_{15}$	$+3.290323x_3$	$+4.193548x_4$	$+0.580645x_9$	$+4.354839x_6$ $-1.935484x_{11}$
x_5	15.6451612903	$-0.193548x_{10}$	$-0.935484x_{15}$	$-0.354839x_3$	$-1.903226x_4$	$+0.290323x_9$	$-0.322581x_6$ $-0.967742x_{11}$
x_1	6.1935483871	$-0.258065x_{10}$	$-0.580645x_{15}$	$-0.806452x_3$	$-0.870968x_4$	$+0.387097x_9$	$+0.903226x_6$ $-0.290323x_{11}$
x_7	1.12903225806	$+0.161290x_{10}$	$-0.387097x_{15}$	$+0.129032x_3$	$+0.419355x_4$	$+0.258065x_9$	$+0.935484x_6$ $-0.193548x_{11}$
x_{12}	48.8709677419	$-1.161290x_{10}$	$-2.612903x_{15}$	$-0.129032x_3$	$-6.419355x_4$	$+0.741935x_9$	$+3.064516x_6$ $-1.806452x_{11}$
x_{13}	52.5806451613	$-0.774194x_{10}$	$-3.741935x_{15}$	$-3.419355x_3$	$-5.612903x_4$	$+2.161290x_9$	$+6.709677x_6$ $-2.870968x_{11}$
x_{14}	30.2580645161	$-0.677419x_{10}$	$-0.774194x_{15}$	$-4.741935x_3$	$-5.161290x_4$	$+0.516129x_9$	$-2.129032x_6$ $-1.387097x_{11}$
x_2	9.54838709677	$-0.064516x_{10}$	$-0.645161x_{15}$	$+0.548387x_3$	$+0.032258x_4$	$+0.096774x_9$	$+0.225806x_6$ $-0.322581x_{11}$
x_{16}	9.90322580645	$+0.129032x_{10}$	$-0.709677x_{15}$	$-1.096774x_3$	$+1.935484x_4$	$+0.806452x_9$	$+0.548387x_6$ $-0.354839x_{11}$
x_{17}	15.4193548387	$-0.225806x_{10}$	$-1.258065x_{15}$	$-4.580645x_3$	$-3.387097x_4$	$+0.838710x_9$	$+4.290323x_6$ $-1.129032x_{11}$
z	38.6774193548	$-0.903226x_{10}$	$-2.032258x_{15}$	$-2.322581x_3$	$-3.548387x_4$	$+0.354839x_9$	$+1.161290x_6$ $-1.516129x_{11}$

x_6 enters and x_{14} leaves

x_8	110.181818182	$-0.772727x_{10}$	$-4.454545x_{15}$	$-6.409091x_3$	$-6.363636x_4$	$+1.636364x_9$	$-2.045455x_{14}$ $-4.772727x_{11}$
x_5	11.0606060606	$-0.090909x_{10}$	$-0.818182x_{15}$	$+0.363636x_3$	$-1.121212x_4$	$+0.212121x_9$	$+0.151515x_{14}$ $-0.757576x_{11}$
x_1	19.0303030303	$-0.545455x_{10}$	$-0.909091x_{15}$	$-2.818182x_3$	$-3.060606x_4$	$+0.606061x_9$	$-0.424242x_{14}$ $-0.878788x_{11}$
x_7	14.4242424242	$-0.136364x_{10}$	$-0.727273x_{15}$	$-1.954545x_3$	$-1.848485x_4$	$+0.484848x_9$	$-0.439394x_{14}$ $-0.803030x_{11}$
x_{12}	92.4242424242	$-2.136364x_{10}$	$-3.727273x_{15}$	$-6.954545x_3$	$-13.848485x_4$	$+1.484848x_9$	$-1.439394x_{14}$ $-3.803030x_{11}$
x_{13}	147.939393939	$-2.909091x_{10}$	$-6.181818x_{15}$	$-18.363636x_3$	$-21.878788x_4$	$+3.787879x_9$	$-3.151515x_{14}$ $-7.242424x_{11}$
x_6	14.2121212121	$-0.318182x_{10}$	$-0.363636x_{15}$	$-2.227273x_3$	$-2.424242x_4$	$+0.242424x_9$	$-0.469697x_{14}$ $-0.651515x_{11}$
x_2	12.7575757576	$-0.136364x_{10}$	$-0.727273x_{15}$	$+0.045455x_3$	$-0.515152x_4$	$+0.151515x_9$	$-0.106061x_{14}$ $-0.469697x_{11}$
x_{16}	17.696969697	$-0.045455x_{10}$	$-0.909091x_{15}$	$-2.318182x_3$	$+0.606061x_4$	$+0.939394x_9$	$-0.257576x_{14}$ $-0.712121x_{11}$
x_{17}	76.3939393939	$-1.590909x_{10}$	$-2.818182x_{15}$	$-14.136364x_3$	$-13.787879x_4$	$+1.878788x_9$	$-2.015152x_{14}$ $-3.924242x_{11}$
z	55.1818181818	$-1.272727x_{10}$	$-2.454545x_{15}$	$-4.909091x_3$	$-6.363636x_4$	$+0.636364x_9$	$-0.545455x_{14}$ $-2.272727x_{11}$

x_9 enters and Unbounded Dictionary!