x_8	11.0		$+2.000000x_2$	$-3.000000x_3$	$-2.000000x_4$	$-1.000000x_5$	$-3.000000x_6$	$+2.000000x_7$
x_9	3.0	$+3.000000x_1$		$+3.000000x_3$	$+1.000000x_4$	$+3.000000x_5$		$-2.000000x_7$
x_{10}	10.0		$+2.000000x_2$	$+3.000000x_3$	$+2.000000x_4$	$-1.000000x_5$	$-2.000000x_6$	$-1.000000x_7$
x_{11}	13.0	$-1.000000x_1$	$+3.000000x_2$	$+2.000000x_3$	$+1.000000x_4$	$-2.000000x_5$	$-1.000000x_6$	$-1.000000x_7$
x_{12}	6.0	$+2.000000x_1$	$+2.000000x_2$	$+3.000000x_3$	$-1.000000x_4$	$+3.000000x_5$	$+2.000000x_6$	$+1.000000x_7$
x_{13}	3.0	$+1.000000x_1$		$+1.000000x_3$	$+1.000000x_4$	$+2.000000x_5$	$+3.000000x_6$	
x_{14}	5.0	$+2.000000x_1$	$+2.000000x_2$	$-2.000000x_3$	$-3.000000x_4$	$-2.000000x_5$	$+2.000000x_6$	$-2.000000x_7$
x_{15}	12.0	$-2.000000x_1$	$-1.000000x_2$	$+2.000000x_3$	$+3.000000x_4$	$-2.000000x_5$	$-2.000000x_6$	$-1.000000x_7$
x_{16}	9.0		$-1.000000x_2$	$+2.000000x_3$	$+1.000000x_4$		$-3.000000x_6$	$-1.000000x_7$
x_{17}	6.0	$+3.000000x_1$	$-3.000000x_2$	$+3.000000x_3$		$-2.000000x_5$	$+2.000000x_6$	
z	0.0	$+2.000000x_1$	$-2.000000x_2$		$+1.000000x_4$	$-1.000000x_5$	$-1.000000x_6$	$-2.000000x_7$

No initialization required –¿ Proceed to Optimize.

x_8	11.0		$+2.000000x_2$	$-3.000000x_3$	$-2.000000x_4$	$-1.000000x_5$	$-3.000000x_6$	$+2.000000x_7$
x_9	3.0	$+3.000000x_1$		$+3.000000x_3$	$+1.000000x_4$	$+3.000000x_5$		$-2.000000x_7$
x_{10}	10.0		$+2.000000x_2$	$+3.000000x_3$	$+2.000000x_4$	$-1.000000x_5$	$-2.000000x_6$	$-1.000000x_7$
x_{11}	13.0	$-1.000000x_1$	$+3.000000x_2$	$+2.000000x_3$	$+1.000000x_4$	$-2.000000x_5$	$-1.000000x_6$	$-1.000000x_7$
x_{12}	6.0	$+2.000000x_1$	$+2.000000x_2$	$+3.000000x_3$	$-1.000000x_4$	$+3.000000x_5$	$+2.000000x_6$	$+1.000000x_7$
x_{13}	3.0	$+1.000000x_1$		$+1.000000x_3$	$+1.000000x_4$	$+2.000000x_5$	$+3.000000x_6$	
x_{14}	5.0	$+2.000000x_1$	$+2.000000x_2$	$-2.000000x_3$	$-3.000000x_4$	$-2.000000x_5$	$+2.000000x_6$	$-2.000000x_7$
x_{15}	12.0	$-2.000000x_1$	$-1.000000x_2$	$+2.000000x_3$	$+3.000000x_4$	$-2.000000x_5$	$-2.000000x_6$	$-1.000000x_7$
x_{16}	9.0		$-1.000000x_2$	$+2.000000x_3$	$+1.000000x_4$		$-3.000000x_6$	$-1.000000x_7$
x_{17}	6.0	$+3.000000x_1$	$-3.000000x_2$	$+3.000000x_3$		$-2.000000x_5$	$+2.000000x_6$	
z	0.0	$+2.000000x_1$	$-2.000000x_2$		$+1.000000x_4$	$-1.000000x_5$	$-1.000000x_6$	$-2.000000x_7$

x_1 enters and x_{15} leaves

x_8	11.0		$+2.000000x_2$	$-3.000000x_3$	$-2.000000x_4$	$-1.000000x_5$	$-3.000000x_6$	$+2.000000x_7$
x_9	21.0	$-1.500000x_{15}$	$-1.500000x_2$	$+6.000000x_3$	$+5.500000x_4$		$-3.000000x_6$	$-3.500000x_7$
x_{10}	10.0		$+2.000000x_2$	$+3.000000x_3$	$+2.000000x_4$	$-1.000000x_5$	$-2.000000x_6$	$-1.000000x_7$
x_{11}	7.0	$+0.500000x_{15}$	$+3.500000x_2$	$+1.000000x_3$	$-0.500000x_4$	$-1.000000x_5$		$-0.500000x_7$
x_{12}	18.0	$-1.000000x_{15}$	$+1.000000x_2$	$+5.000000x_3$	$+2.000000x_4$	$+1.000000x_5$		
x_{13}	9.0	$-0.500000x_{15}$	$-0.500000x_2$	$+2.000000x_3$	$+2.500000x_4$	$+1.000000x_5$	$+2.000000x_6$	$-0.500000x_7$
x_{14}	17.0	$-1.000000x_{15}$	$+1.000000x_2$			$-4.000000x_5$		$-3.000000x_7$
x_1	6.0	$-0.500000x_{15}$	$-0.500000x_2$	$+1.000000x_3$	$+1.500000x_4$	$-1.000000x_5$	$-1.000000x_6$	$-0.500000x_7$
x_{16}	9.0		$-1.000000x_2$	$+2.000000x_3$	$+1.000000x_4$		$-3.000000x_6$	$-1.000000x_7$
x_{17}	24.0	$-1.500000x_{15}$	$-4.500000x_2$	$+6.000000x_3$	$+4.500000x_4$	$-5.000000x_5$	$-1.000000x_6$	$-1.500000x_7$
z	12.0	$-1.000000x_{15}$	$-3.000000x_2$	$+2.000000x_3$	$+4.000000x_4$	$-3.000000x_5$	$-3.000000x_6$	$-3.000000x_7$

x_3 enters and x_8 leaves

x_3	3.66666666667		$+0.666667x_2$	$-0.333333x_8$	$-0.666667x_4$	$-0.333333x_5$	$-1.000000x_6$	$+0.666667x_7$
x_9	43.0	$-1.500000x_{15}$	$+2.500000x_2$	$-2.000000x_8$	$+1.500000x_4$	$-2.000000x_5$	$-9.000000x_6$	$+0.500000x_7$
x_{10}	21.0		$+4.000000x_2$	$-1.000000x_8$		$-2.000000x_5$	$-5.000000x_6$	$+1.000000x_7$
x_{11}	10.6666666667	$+0.500000x_{15}$	$+4.166667x_2$	$-0.333333x_8$	$-1.166667x_4$	$-1.333333x_5$	$-1.000000x_6$	$+0.166667x_7$
x_{12}	36.3333333333	$-1.000000x_{15}$	$+4.333333x_2$	$-1.666667x_8$	$-1.333333x_4$	$-0.666667x_5$	$-5.000000x_6$	$+3.333333x_7$
x_{13}	16.3333333333	$-0.500000x_{15}$	$+0.833333x_2$	$-0.666667x_8$	$+1.166667x_4$	$+0.333333x_5$		$+0.833333x_7$
x_{14}	17.0	$-1.000000x_{15}$	$+1.000000x_2$			$-4.000000x_5$		$-3.000000x_7$
x_1	9.66666666667	$-0.500000x_{15}$	$+0.166667x_2$	$-0.333333x_8$	$+0.833333x_4$	$-1.333333x_5$	$-2.000000x_6$	$+0.166667x_7$
x_{16}	16.3333333333		$+0.333333x_2$	$-0.666667x_8$	$-0.333333x_4$	$-0.666667x_5$	$-5.000000x_6$	$+0.333333x_7$
x_{17}	46.0	$-1.500000x_{15}$	$-0.500000x_2$	$-2.000000x_8$	$+0.500000x_4$	$-7.000000x_5$	$-7.000000x_6$	$+2.500000x_7$
z	19.3333333333	$-1.000000x_{15}$	$-1.666667x_2$	$-0.666667x_8$	$+2.666667x_4$	$-3.666667x_5$	$-5.000000x_6$	$-1.666667x_7$

x_4 enters and x_3 leaves

x_4	5.5		$+1.000000x_2$	$-0.500000x_8$	$-1.500000x_3$	$-0.500000x_5$	$-1.500000x_6$	$+1.000000x_7$
x_9	51.25	$-1.500000x_{15}$	$+4.000000x_2$	$-2.750000x_8$	$-2.250000x_3$	$-2.750000x_5$	$-11.250000x_6$	$+2.000000x_7$
x_{10}	21.0		$+4.000000x_2$	$-1.000000x_8$		$-2.000000x_5$	$-5.000000x_6$	$+1.000000x_7$
x_{11}	4.25	$+0.500000x_{15}$	$+3.000000x_2$	$+0.250000x_8$	$+1.750000x_3$	$-0.750000x_5$	$+0.750000x_6$	$-1.000000x_7$
x_{12}	29.0	$-1.000000x_{15}$	$+3.000000x_2$	$-1.000000x_8$	$+2.000000x_3$		$-3.000000x_6$	$+2.000000x_7$
x_{13}	22.75	$-0.500000x_{15}$	$+2.000000x_2$	$-1.250000x_8$	$-1.750000x_3$	$-0.250000x_5$	$-1.750000x_6$	$+2.000000x_7$
x_{14}	17.0	$-1.000000x_{15}$	$+1.000000x_2$			$-4.000000x_5$		$-3.000000x_7$
x_1	14.25	$-0.500000x_{15}$	$+1.000000x_2$	$-0.750000x_8$	$-1.250000x_3$	$-1.750000x_5$	$-3.250000x_6$	$+1.000000x_7$
x_{16}	14.5			$-0.500000x_8$	$+0.500000x_3$	$-0.500000x_5$	$-4.500000x_6$	
x_{17}	48.75	$-1.500000x_{15}$		$-2.250000x_8$	$-0.750000x_3$	$-7.250000x_5$	$-7.750000x_6$	$+3.000000x_7$
z	34.0	$-1.000000x_{15}$	$+1.000000x_2$	$-2.000000x_8$	$-4.000000x_3$	$-5.000000x_5$	$-9.000000x_6$	$+1.000000x_7$

x_2 enters and Unbounded Dictionary!