x_8	14.0	$-1.000000x_1$	$-1.000000x_2$	$-3.000000x_3$	$-3.000000x_4$	$-2.000000x_5$	$-3.000000x_6$	$+1.000000x_7$
x_9	14.0	$-1.000000x_1$	$-1.000000x_2$				$-2.000000x_6$	$+3.000000x_7$
x_{10}	5.0	$-3.000000x_1$		$-3.000000x_3$	$+2.000000x_4$	$-1.000000x_5$	$-1.000000x_6$	$-3.000000x_7$
x_{11}	12.0	$+1.000000x_1$	$-3.000000x_2$	$-3.000000x_3$	$-3.000000x_4$	$-3.000000x_5$	$-2.000000x_6$	$+2.000000x_7$
x_{12}	13.0	$-3.000000x_1$	$-1.000000x_2$	$-2.000000x_3$	$+3.000000x_4$	$+2.000000x_5$	$+2.000000x_6$	$+1.000000x_7$
x_{13}	10.0	$+3.000000x_1$	$-2.000000x_2$		$+2.000000x_4$	$+1.000000x_5$	$+2.000000x_6$	$-1.000000x_7$
x_{14}	4.0	$+2.000000x_1$		$+2.000000x_3$	$-3.000000x_4$		$-2.000000x_6$	
x_{15}	6.0		$-2.000000x_2$			$-2.000000x_5$	$-3.000000x_6$	$-3.000000x_7$
x_{16}	5.0	$-1.000000x_1$		$-2.000000x_3$	$+3.000000x_4$	$-1.000000x_5$	$-2.000000x_6$	$+2.000000x_7$
x_{17}	13.0	$+1.000000x_1$		$+3.000000x_3$	$-3.000000x_4$	$+1.000000x_5$	$-3.000000x_6$	$-2.000000x_7$
z	0.0	$-1.000000x_1$	$+1.000000x_2$		$-1.000000x_4$		$+2.000000x_6$	$-2.000000x_7$

No initialization required –¿ Proceed to Optimize.

x_8	14.0	$-1.000000x_1$	$-1.000000x_2$	$-3.000000x_3$	$-3.000000x_4$	$-2.000000x_5$	$-3.000000x_6$	$+1.000000x_7$
x_9	14.0	$-1.000000x_1$	$-1.000000x_2$				$-2.000000x_6$	$+3.000000x_7$
x_{10}	5.0	$-3.000000x_1$		$-3.000000x_3$	$+2.000000x_4$	$-1.000000x_5$	$-1.000000x_6$	$-3.000000x_7$
x_{11}	12.0	$+1.000000x_1$	$-3.000000x_2$	$-3.000000x_3$	$-3.000000x_4$	$-3.000000x_5$	$-2.000000x_6$	$+2.000000x_7$
x_{12}	13.0	$-3.000000x_1$	$-1.000000x_2$	$-2.000000x_3$	$+3.000000x_4$	$+2.000000x_5$	$+2.000000x_6$	$+1.000000x_7$
x_{13}	10.0	$+3.000000x_1$	$-2.000000x_2$		$+2.000000x_4$	$+1.000000x_5$	$+2.000000x_6$	$-1.000000x_7$
x_{14}	4.0	$+2.000000x_1$		$+2.000000x_3$	$-3.000000x_4$		$-2.000000x_6$	
x_{15}	6.0		$-2.000000x_2$			$-2.000000x_5$	$-3.000000x_6$	$-3.000000x_7$
x_{16}	5.0	$-1.000000x_1$		$-2.000000x_3$	$+3.000000x_4$	$-1.000000x_5$	$-2.000000x_6$	$+2.000000x_7$
x_{17}	13.0	$+1.000000x_1$		$+3.000000x_3$	$-3.000000x_4$	$+1.000000x_5$	$-3.000000x_6$	$-2.000000x_7$
z	0.0	$-1.000000x_1$	$+1.000000x_2$		$-1.000000x_4$		$+2.000000x_6$	$-2.000000x_7$

x_2 enters and x_{15} leaves

x_8	11.0	$-1.000000x_1$	$+0.500000x_{15}$	$-3.000000x_3$	$-3.000000x_4$	$-1.000000x_5$	$-1.500000x_6$	$+2.500000x_7$
x_9	11.0	$-1.000000x_1$	$+0.500000x_{15}$			$+1.000000x_5$	$-0.500000x_6$	$+4.500000x_7$
x_{10}	5.0	$-3.000000x_1$		$-3.000000x_3$	$+2.000000x_4$	$-1.000000x_5$	$-1.000000x_6$	$-3.000000x_7$
x_{11}	3.0	$+1.000000x_1$	$+1.500000x_{15}$	$-3.000000x_3$	$-3.000000x_4$		$+2.500000x_6$	$+6.500000x_7$
x_{12}	10.0	$-3.000000x_1$	$+0.500000x_{15}$	$-2.000000x_3$	$+3.000000x_4$	$+3.000000x_5$	$+3.500000x_6$	$+2.500000x_7$
x_{13}	4.0	$+3.000000x_1$	$+1.000000x_{15}$		$+2.000000x_4$	$+3.000000x_5$	$+5.000000x_6$	$+2.000000x_7$
x_{14}	4.0	$+2.000000x_1$		$+2.000000x_3$	$-3.000000x_4$		$-2.000000x_6$	
x_2	3.0		$-0.500000x_{15}$			$-1.000000x_5$	$-1.500000x_6$	$-1.500000x_7$
x_{16}	5.0	$-1.000000x_1$		$-2.000000x_3$	$+3.000000x_4$	$-1.000000x_5$	$-2.000000x_6$	$+2.000000x_7$
x_{17}	13.0	$+1.000000x_1$		$+3.000000x_3$	$-3.000000x_4$	$+1.000000x_5$	$-3.000000x_6$	$-2.000000x_7$
z	3.0	$-1.000000x_1$	$-0.500000x_{15}$		$-1.000000x_4$	$-1.000000x_5$	$+0.500000x_6$	$-3.500000x_7$

x_6 enters and x_2 leaves

x_8	8.0	$-1.000000x_1$	$+1.000000x_{15}$	$-3.000000x_3$	$-3.000000x_4$		$+1.000000x_2$ $+4.000000x_7$
x_9	10.0	$-1.000000x_1$	$+0.666667x_{15}$			$+1.333333x_5$	$+0.333333x_2$ $+5.000000x_7$
x_{10}	3.0	$-3.000000x_1$	$+0.333333x_{15}$	$-3.000000x_3$	$+2.000000x_4$	$-0.333333x_5$	$+0.666667x_2$ $-2.000000x_7$
x_{11}	8.0	$+1.000000x_1$	$+0.666667x_{15}$	$-3.000000x_3$	$-3.000000x_4$	$-1.666667x_5$	$-1.666667x_2$ $+4.000000x_7$
x_{12}	17.0	$-3.000000x_1$	$-0.666667x_{15}$	$-2.000000x_3$	$+3.000000x_4$	$+0.666667x_5$	$-2.333333x_2$ $-1.000000x_7$
x_{13}	14.0	$+3.000000x_1$	$-0.666667x_{15}$		$+2.000000x_4$	$-0.333333x_5$	$-3.333333x_2$ $-3.000000x_7$
x_{14}	0.0	$+2.000000x_1$	$+0.666667x_{15}$	$+2.000000x_3$	$-3.000000x_4$	$+1.333333x_5$	$+1.333333x_2$ $+2.000000x_7$
x_6	2.0		$-0.333333x_{15}$			$-0.666667x_5$	$-0.666667x_2$ $-1.000000x_7$
x_{16}	1.0	$-1.000000x_1$	$+0.666667x_{15}$	$-2.000000x_3$	$+3.000000x_4$	$+0.333333x_5$	$+1.333333x_2$ $+4.000000x_7$
x_{17}	7.0	$+1.000000x_1$	$+1.000000x_{15}$	$+3.000000x_3$	$-3.000000x_4$	$+3.000000x_5$	$+2.000000x_2$ $+1.000000x_7$
z	4.0	$-1.000000x_1$	$-0.666667x_{15}$		$-1.000000x_4$	$-1.333333x_5$	$-0.333333x_2$ $-4.000000x_7$

x_{-1} enters and Final Dictionary Solution: 4.0 Num Pivots: 2