x_8	4.0	$+3.000000x_1$		$+3.000000x_3$	$+2.000000x_4$	$+1.000000x_5$	$-1.000000x_6$ $+2.000000x_7$
x_9	1.0	$-1.000000x_1$	$+2.000000x_2$	$+1.000000x_3$	$+2.000000x_4$	$-1.000000x_5$	$+3.000000x_6$ $+2.000000x_7$
x_{10}	8.0	$+1.000000x_1$	$+2.000000x_2$	$-3.000000x_3$	$+2.000000x_4$	$-1.000000x_5$	$-1.000000x_6$ $+1.000000x_7$
x_{11}	7.0	$+1.000000x_1$	$+3.000000x_2$	$+1.000000x_3$	$-3.000000x_4$	$+2.000000x_5$	$+2.000000x_6$ $+2.000000x_7$
x_{12}	11.0	$+2.000000x_1$	$-3.000000x_2$	$-3.000000x_3$	$+2.000000x_4$	$-3.000000x_5$	$-1.000000x_6$ $+1.000000x_7$
x_{13}	7.0	$-1.000000x_1$	$+1.000000x_2$	$+3.000000x_3$	$-1.000000x_4$	$+2.000000x_5$	$-1.000000x_7$
x_{14}	12.0	$-2.000000x_1$	$-2.000000x_2$	$-2.000000x_3$	$-1.000000x_4$	$+2.000000x_5$	$+2.000000x_6$ $-1.000000x_7$
x_{15}	8.0	$-1.000000x_1$	$-2.000000x_2$	$+2.000000x_3$		$-3.000000x_5$	$-3.000000x_6$ $+3.000000x_7$
x_{16}	2.0	$+3.000000x_1$	$+2.000000x_2$	$+3.000000x_3$		$-2.000000x_5$	$+2.000000x_6$ $-1.000000x_7$
x_{17}	3.0	$+3.000000x_1$	$-3.000000x_2$	$-1.000000x_3$	$+1.000000x_4$	$+1.000000x_5$	$-2.000000x_6$
z	0.0	$-2.000000x_1$	$+2.000000x_2$	$+2.000000x_3$	$+1.000000x_4$		$-1.000000x_6$ $+2.000000x_7$

No initialization required –¿ Proceed to Optimize.

x_8	4.0	$+3.000000x_1$		$+3.000000x_3$	$+2.000000x_4$	$+1.000000x_5$	$-1.000000x_6$ $+2.000000x_7$
x_9	1.0	$-1.000000x_1$	$+2.000000x_2$	$+1.000000x_3$	$+2.000000x_4$	$-1.000000x_5$	$+3.000000x_6$ $+2.000000x_7$
x_{10}	8.0	$+1.000000x_1$	$+2.000000x_2$	$-3.000000x_3$	$+2.000000x_4$	$-1.000000x_5$	$-1.000000x_6$ $+1.000000x_7$
x_{11}	7.0	$+1.000000x_1$	$+3.000000x_2$	$+1.000000x_3$	$-3.000000x_4$	$+2.000000x_5$	$+2.000000x_6$ $+2.000000x_7$
x_{12}	11.0	$+2.000000x_1$	$-3.000000x_2$	$-3.000000x_3$	$+2.000000x_4$	$-3.000000x_5$	$-1.000000x_6$ $+1.000000x_7$
x_{13}	7.0	$-1.000000x_1$	$+1.000000x_2$	$+3.000000x_3$	$-1.000000x_4$	$+2.000000x_5$	$-1.000000x_7$
x_{14}	12.0	$-2.000000x_1$	$-2.000000x_2$	$-2.000000x_3$	$-1.000000x_4$	$+2.000000x_5$	$+2.000000x_6$ $-1.000000x_7$
x_{15}	8.0	$-1.000000x_1$	$-2.000000x_2$	$+2.000000x_3$		$-3.000000x_5$	$-3.000000x_6$ $+3.000000x_7$
x_{16}	2.0	$+3.000000x_1$	$+2.000000x_2$	$+3.000000x_3$		$-2.000000x_5$	$+2.000000x_6$ $-1.000000x_7$
x_{17}	3.0	$+3.000000x_1$	$-3.000000x_2$	$-1.000000x_3$	$+1.000000x_4$	$+1.000000x_5$	$-2.000000x_6$
z	0.0	$-2.000000x_1$	$+2.000000x_2$	$+2.000000x_3$	$+1.000000x_4$		$-1.000000x_6$ $+2.000000x_7$

x_2 enters and x_{17} leaves

x_8	4.0	$+3.000000x_1$		$+3.000000x_3$	$+2.000000x_4$	$+1.000000x_5$	$-1.000000x_6$ $+2.000000x_7$
x_9	3.0	$+1.000000x_1$	$-0.666667x_{17}$	$+0.333333x_3$	$+2.666667x_4$	$-0.333333x_5$	$+1.666667x_6$ $+2.000000x_7$
x_{10}	10.0	$+3.000000x_1$	$-0.666667x_{17}$	$-3.666667x_3$	$+2.666667x_4$	$-0.333333x_5$	$-2.333333x_6$ $+1.000000x_7$
x_{11}	10.0	$+4.000000x_1$	$-1.000000x_{17}$		$-2.000000x_4$	$+3.000000x_5$	$+2.000000x_7$
x_{12}	8.0	$-1.000000x_1$	$+1.000000x_{17}$	$-2.000000x_3$	$+1.000000x_4$	$-4.000000x_5$	$+1.000000x_6$ $+1.000000x_7$
x_{13}	8.0		$-0.333333x_{17}$	$+2.666667x_3$	$-0.666667x_4$	$+2.333333x_5$	$-0.666667x_6$ $-1.000000x_7$
x_{14}	10.0	$-4.000000x_1$	$+0.666667x_{17}$	$-1.333333x_3$	$-1.666667x_4$	$+1.333333x_5$	$+3.333333x_6$ $-1.000000x_7$
x_{15}	6.0	$-3.000000x_1$	$+0.666667x_{17}$	$+2.666667x_3$	$-0.666667x_4$	$-3.666667x_5$	$-1.666667x_6$ $+3.000000x_7$
x_{16}	4.0	$+5.000000x_1$	$-0.666667x_{17}$	$+2.333333x_3$	$+0.666667x_4$	$-1.333333x_5$	$+0.666667x_6$ $-1.000000x_7$
x_2	1.0	$+1.000000x_1$	$-0.333333x_{17}$	$-0.333333x_3$	$+0.333333x_4$	$+0.333333x_5$	$-0.666667x_6$
z	2.0		$-0.666667x_{17}$	$+1.333333x_3$	$+1.666667x_4$	$+0.666667x_5$	$-2.333333x_6$ $+2.000000x_7$

x_3 enters and x_{10} leaves

x_8	12.1818181818	$+5.454545x_1$	$-0.545455x_{17}$	$-0.818182x_{10}$	$+4.181818x_4$	$+0.727273x_5$	$-2.909091x_6$	$+2.818182x_7$
x_9	3.90909090909	$+1.272727x_1$	$-0.727273x_{17}$	$-0.090909x_{10}$	$+2.909091x_4$	$-0.363636x_5$	$+1.454545x_6$	$+2.090909x_7$
x_3	2.72727272727	$+0.818182x_1$	$-0.181818x_{17}$	$-0.272727x_{10}$	$+0.727273x_4$	$-0.090909x_5$	$-0.636364x_6$	$+0.272727x_7$
x_{11}	10.0	$+4.000000x_1$	$-1.000000x_{17}$		$-2.000000x_4$	$+3.000000x_5$		$+2.000000x_7$
x_{12}	2.54545454545	$-2.636364x_1$	$+1.363636x_{17}$	$+0.545455x_{10}$	$-0.454545x_4$	$-3.818182x_5$	$+2.272727x_6$	$+0.454545x_7$
x_{13}	15.2727272727	$+2.181818x_1$	$-0.818182x_{17}$	$-0.727273x_{10}$	$+1.272727x_4$	$+2.090909x_5$	$-2.363636x_6$	$-0.272727x_7$
x_{14}	6.36363636364	$-5.090909x_1$	$+0.909091x_{17}$	$+0.363636x_{10}$	$-2.636364x_4$	$+1.454545x_5$	$+4.181818x_6$	$-1.363636x_7$
x_{15}	13.2727272727	$-0.818182x_1$	$+0.181818x_{17}$	$-0.727273x_{10}$	$+1.272727x_4$	$-3.909091x_5$	$-3.363636x_6$	$+3.727273x_7$
x_{16}	10.3636363636	$+6.909091x_1$	$-1.090909x_{17}$	$-0.636364x_{10}$	$+2.363636x_4$	$-1.545455x_5$	$-0.818182x_6$	$-0.363636x_7$
x_2	0.0909090909091	$+0.727273x_1$	$-0.272727x_{17}$	$+0.090909x_{10}$	$+0.090909x_4$	$+0.363636x_5$	$-0.454545x_6$	$-0.090909x_7$
z	5.63636363636	$+1.090909x_1$	$-0.909091x_{17}$	$-0.363636x_{10}$	$+2.636364x_4$	$+0.545455x_5$	$-3.181818x_6$	$+2.363636x_7$

x_1 enters and x_{12} leaves

x_8	17.4482758621	$-2.068966x_{12}$	$+2.275862x_{17}$	$+0.310345x_{10}$	$+3.241379x_4$	$-7.172414x_5$	$+1.793103x_6$	$+3.758621x_7$
x_9	5.13793103448	$-0.482759x_{12}$	$-0.068966x_{17}$	$+0.172414x_{10}$	$+2.689655x_4$	$-2.206897x_5$	$+2.551724x_6$	$+2.310345x_7$
x_3	3.51724137931	$-0.310345x_{12}$	$+0.241379x_{17}$	$-0.103448x_{10}$	$+0.586207x_4$	$-1.275862x_5$	$+0.068966x_6$	$+0.413793x_7$
x_{11}	13.8620689655	$-1.517241x_{12}$	$+1.068966x_{17}$	$+0.827586x_{10}$	$-2.689655x_4$	$-2.793103x_5$	$+3.448276x_6$	$+2.689655x_7$
x_1	0.965517241379	$-0.379310x_{12}$	$+0.517241x_{17}$	$+0.206897x_{10}$	$-0.172414x_4$	$-1.448276x_5$	$+0.862069x_6$	$+0.172414x_7$
x_{13}	17.3793103448	$-0.827586x_{12}$	$+0.310345x_{17}$	$-0.275862x_{10}$	$+0.896552x_4$	$-1.068966x_5$	$-0.482759x_6$	$+0.103448x_7$
x_{14}	1.44827586207	$+1.931034x_{12}$	$-1.724138x_{17}$	$-0.689655x_{10}$	$-1.758621x_4$	$+8.827586x_5$	$-0.206897x_6$	$-2.241379x_7$
x_{15}	12.4827586207	$+0.310345x_{12}$	$-0.241379x_{17}$	$-0.896552x_{10}$	$+1.413793x_4$	$-2.724138x_5$	$-4.068966x_6$	$+3.586207x_7$
x_{16}	17.0344827586	$-2.620690x_{12}$	$+2.482759x_{17}$	$+0.793103x_{10}$	$+1.172414x_4$	$-11.551724x_5$	$+5.137931x_6$	$+0.827586x_7$
x_2	0.793103448276	$-0.275862x_{12}$	$+0.103448x_{17}$	$+0.241379x_{10}$	$-0.034483x_4$	$-0.689655x_5$	$+0.172414x_6$	$+0.034483x_7$
z	6.68965517241	$-0.413793x_{12}$	$-0.344828x_{17}$	$-0.137931x_{10}$	$+2.448276x_4$	$-1.034483x_5$	$-2.241379x_6$	$+2.551724x_7$

x_4 enters and x_{14} leaves

x_8	20.1176470588	$+1.490196x_{12}$	$-0.901961x_{17}$	$-0.960784x_{10}$	$-1.843137x_{14}$	$+9.098039x_5$	$+1.411765x_6$	$-0.372549x_7$
x_9	7.35294117647	$+2.470588x_{12}$	$-2.705882x_{17}$	$-0.882353x_{10}$	$-1.529412x_{14}$	$+11.294118x_5$	$+2.235294x_6$	$-1.117647x_7$
x_3	4.0	$+0.333333x_{12}$	$-0.333333x_{17}$	$-0.333333x_{10}$	$-0.333333x_{14}$	$+1.666667x_5$	$+0.000000x_6$	$-0.333333x_7$
x_{11}	11.6470588235	$-4.470588x_{12}$	$+3.705882x_{17}$	$+1.882353x_{10}$	$+1.529412x_{14}$	$-16.294118x_5$	$+3.764706x_6$	$+6.117647x_7$
x_1	0.823529411765	$-0.568627x_{12}$	$+0.686275x_{17}$	$+0.274510x_{10}$	$+0.098039x_{14}$	$-2.313725x_5$	$+0.882353x_6$	$+0.392157x_7$
x_{13}	18.1176470588	$+0.156863x_{12}$	$-0.568627x_{17}$	$-0.627451x_{10}$	$-0.509804x_{14}$	$+3.431373x_5$	$-0.588235x_6$	$-1.039216x_7$
x_4	0.823529411765	$+1.098039x_{12}$	$-0.980392x_{17}$	$-0.392157x_{10}$	$-0.568627x_{14}$	$+5.019608x_5$	$-0.117647x_6$	$-1.274510x_7$
x_{15}	13.6470588235	$+1.862745x_{12}$	$-1.627451x_{17}$	$-1.450980x_{10}$	$-0.803922x_{14}$	$+4.372549x_5$	$-4.235294x_6$	$+1.784314x_7$
x_{16}	18.0	$-1.333333x_{12}$	$+1.333333x_{17}$	$+0.333333x_{10}$	$-0.666667x_{14}$	$-5.666667x_5$	$+5.000000x_6$	$-0.666667x_7$
x_2	0.764705882353	$-0.313725x_{12}$	$+0.137255x_{17}$	$+0.254902x_{10}$	$+0.019608x_{14}$	$-0.862745x_5$	$+0.176471x_6$	$+0.078431x_7$
z	8.70588235294	$+2.274510x_{12}$	$-2.745098x_{17}$	$-1.098039x_{10}$	$-1.392157x_{14}$	$+11.254902x_5$	$-2.529412x_6$	$-0.568627x_7$

x_5 enters and x_1 leaves

x_8	23.3559322034	$-0.745763x_{12} +1.796610x_{17} +0.118644x_{10} -1.457627x_{14} -3.932203x_1 +4.881356x_6 +1.169492x_7$
x_9	11.3728813559	$-0.305085x_{12} +0.644068x_{17} +0.457627x_{10} -1.050847x_{14} -4.881356x_1 +6.542373x_6 +0.796610x_7$
x_3	4.59322033898	$-0.076271x_{12} +0.161017x_{17} -0.135593x_{10} -0.262712x_{14} -0.720339x_1 +0.635593x_6 -0.050847x_7$
x_{11}	5.84745762712	$-0.466102x_{12} -1.127119x_{17} -0.050847x_{10} +0.838983x_{14} +7.042373x_1 -2.449153x_6 +3.355932x_7$
x_5	0.35593220339	$-0.245763x_{12} +0.296610x_{17} +0.118644x_{10} +0.042373x_{14} -0.432203x_1 +0.381356x_6 +0.169492x_7$
x_{13}	19.3389830508	$-0.686441x_{12} +0.449153x_{17} -0.220339x_{10} -0.364407x_{14} -1.483051x_1 +0.720339x_6 -0.457627x_7$
x_4	2.61016949153	$-0.135593x_{12} +0.508475x_{17} +0.203390x_{10} -0.355932x_{14} -2.169492x_1 +1.796610x_6 -0.423729x_7$
x_{15}	15.2033898305	$+0.788136x_{12} -0.330508x_{17} -0.932203x_{10} -0.618644x_{14} -1.889831x_1 -2.567797x_6 +2.525424x_7$
x_{16}	15.9830508475	$+0.059322x_{12} -0.347458x_{17} -0.338983x_{10} -0.906780x_{14} +2.449153x_1 +2.838983x_6 -1.627119x_7$
x_2	0.457627118644	$-0.101695x_{12} -0.118644x_{17} +0.152542x_{10} -0.016949x_{14} +0.372881x_1 -0.152542x_6 -0.067797x_7$
z	12.7118644068	$-0.491525x_{12} +0.593220x_{17} +0.237288x_{10} -0.915254x_{14} -4.864407x_1 +1.762712x_6 +1.338983x_7$

x_6 enters and x_{11} leaves

x_8	35.0103806228	$-1.674740x_{12} -0.449827x_{17} +0.017301x_{10} +0.214533x_{14} +10.103806x_1 -1.993080x_{11} +7.858131x_7$
x_9	26.9930795848	$-1.550173x_{12} -2.366782x_{17} +0.321799x_{10} +1.190311x_{14} +13.930796x_1 -2.671280x_{11} +9.761246x_7$
x_3	6.1107266436	$-0.197232x_{12} -0.131488x_{17} -0.148789x_{10} -0.044983x_{14} +1.107266x_1 -0.259516x_{11} +0.820069x_7$
x_6	2.3875432526	$-0.190311x_{12} -0.460208x_{17} -0.020761x_{10} +0.342561x_{14} +2.875433x_1 -0.408304x_{11} +1.370242x_7$
x_5	1.26643598616	$-0.318339x_{12} +0.121107x_{17} +0.110727x_{10} +0.173010x_{14} +0.664360x_1 -0.155709x_{11} +0.692042x_7$
x_{13}	21.0588235294	$-0.823529x_{12} +0.117647x_{17} -0.235294x_{10} -0.117647x_{14} +0.588235x_1 -0.294118x_{11} +0.529412x_7$
x_4	6.89965397924	$-0.477509x_{12} -0.318339x_{17} +0.166090x_{10} +0.259516x_{14} +2.996540x_1 -0.733564x_{11} +2.038062x_7$
x_{15}	9.07266435986	$+1.276817x_{12} +0.851211x_{17} -0.878893x_{10} -1.498270x_{14} -9.273356x_1 +1.048443x_{11} -0.993080x_7$
x_{16}	22.7612456747	$-0.480969x_{12} -1.653979x_{17} -0.397924x_{10} +0.065744x_{14} +10.612457x_1 -1.159170x_{11} +2.262976x_7$
x_2	0.0934256055363	$-0.072664x_{12} -0.048443x_{17} +0.155709x_{10} -0.069204x_{14} -0.065744x_1 +0.062284x_{11} -0.276817x_7$
z	16.9204152249	$-0.826990x_{12} -0.217993x_{17} +0.200692x_{10} -0.311419x_{14} +0.204152x_1 -0.719723x_{11} +3.754325x_7$

x_1 enters and x_{15} leaves

x_8	44.8955223881	$-0.283582x_{12} +0.477612x_{17} -0.940299x_{10} -1.417910x_{14} -1.089552x_{15} -0.850746x_{11} +6.776119x_7$
x_9	40.6223880597	$+0.367910x_{12} -1.088060x_{17} -0.998507x_{10} -1.060448x_{14} -1.502239x_{15} -1.096269x_{11} +8.269403x_7$
x_3	7.19402985075	$-0.044776x_{12} -0.029851x_{17} -0.253731x_{10} -0.223881x_{14} -0.119403x_{15} -0.134328x_{11} +0.701493x_7$
x_6	5.20074626866	$+0.205597x_{12} -0.196269x_{17} -0.293284x_{10} -0.122015x_{14} -0.310075x_{15} -0.083209x_{11} +1.062313x_7$
x_5	1.91641791045	$-0.226866x_{12} +0.182090x_{17} +0.047761x_{10} +0.065672x_{14} -0.071642x_{15} -0.080597x_{11} +0.620896x_7$
x_{13}	21.6343283582	$-0.742537x_{12} +0.171642x_{17} -0.291045x_{10} -0.212687x_{14} -0.063433x_{15} -0.227612x_{11} +0.466418x_7$
x_4	9.83134328358	$-0.064925x_{12} -0.043284x_{17} -0.117910x_{10} -0.224627x_{14} -0.323134x_{15} -0.394776x_{11} +1.717164x_7$
x_1	0.978358208955	$+0.137687x_{12} +0.091791x_{17} -0.094776x_{10} -0.161567x_{14} -0.107836x_{15} +0.113060x_{11} -0.107090x_7$
x_{16}	33.1440298507	$+0.980224x_{12} -0.679851x_{17} -1.403731x_{10} -1.648881x_{14} -1.144403x_{15} +0.040672x_{11} +1.126493x_7$
x_2	0.0291044776119	$-0.081716x_{12} -0.054478x_{17} +0.161940x_{10} -0.058582x_{14} +0.007090x_{15} +0.054851x_{11} -0.269776x_7$
z	17.1201492537	$-0.798881x_{12} -0.199254x_{17} +0.181343x_{10} -0.344403x_{14} -0.022015x_{15} -0.696642x_{11} +3.732463x_7$

x_7 enters and x_2 leaves

x_8	45.6265560166	$-2.336100x_{12} -0.890733x_{17} +3.127248x_{10} -2.889350x_{14} -0.911480x_{15} +0.526971x_{11} -25.117566x_2$
x_9	41.5145228216	$-2.136929x_{12} -2.757953x_{17} +3.965422x_{10} -2.856155x_{14} -1.284924x_{15} +0.585062x_{11} -30.652835x_2$
x_3	7.26970954357	$-0.257261x_{12} -0.171508x_{17} +0.167358x_{10} -0.376210x_{14} -0.100968x_{15} +0.008299x_{11} -2.600277x_2$
x_6	5.3153526971	$-0.116183x_{12} -0.410788x_{17} +0.344398x_{10} -0.352697x_{14} -0.282158x_{15} +0.132780x_{11} -3.937759x_2$
x_5	1.98340248963	$-0.414938x_{12} +0.056708x_{17} +0.420470x_{10} -0.069156x_{14} -0.055325x_{15} +0.045643x_{11} -2.301521x_2$
x_{13}	21.6846473029	$-0.883817x_{12} +0.077455x_{17} -0.011065x_{10} -0.313970x_{14} -0.051176x_{15} -0.132780x_{11} -1.728907x_2$
x_4	10.0165975104	$-0.585062x_{12} -0.390041x_{17} +0.912863x_{10} -0.597510x_{14} -0.278008x_{15} -0.045643x_{11} -6.365145x_2$
x_1	0.966804979253	$+0.170124x_{12} +0.113416x_{17} -0.159059x_{10} -0.138313x_{14} -0.110650x_{15} +0.091286x_{11} +0.396957x_2$
x_{16}	33.265560166	$+0.639004x_{12} -0.907331x_{17} -0.727524x_{10} -1.893499x_{14} -1.114799x_{15} +0.269710x_{11} -4.175657x_2$
x_7	0.107883817427	$-0.302905x_{12} -0.201936x_{17} +0.600277x_{10} -0.217151x_{14} +0.026279x_{15} +0.203320x_{11} -3.706777x_2$
z	17.5228215768	$-1.929461x_{12} -0.952974x_{17} +2.421853x_{10} -1.154910x_{14} +0.076072x_{15} +0.062241x_{11} -13.835408x_2$

x_{10} enters and x_1 leaves

x_8	64.6347826087	$+1.008696x_{12} +1.339130x_{17} -19.660870x_1 -5.608696x_{14} -3.086957x_{15} +2.321739x_{11} -17.313043x_2$
x_9	65.6173913043	$+2.104348x_{12} +0.069565x_{17} -24.930435x_1 -6.304348x_{14} -4.043478x_{15} +2.860870x_{11} -20.756522x_2$
x_3	8.28695652174	$-0.078261x_{12} -0.052174x_{17} -1.052174x_1 -0.521739x_{14} -0.217391x_{15} +0.104348x_{11} -2.182609x_2$
x_6	7.40869565217	$+0.252174x_{12} -0.165217x_{17} -2.165217x_1 -0.652174x_{14} -0.521739x_{15} +0.330435x_{11} -3.078261x_2$
x_5	4.53913043478	$+0.034783x_{12} +0.356522x_{17} -2.643478x_1 -0.434783x_{14} -0.347826x_{15} +0.286957x_{11} -1.252174x_2$
x_{13}	21.6173913043	$-0.895652x_{12} +0.069565x_{17} +0.069565x_1 -0.304348x_{14} -0.043478x_{15} -0.139130x_{11} -1.756522x_2$
x_4	15.5652173913	$+0.391304x_{12} +0.260870x_{17} -5.739130x_1 -1.391304x_{14} -0.913043x_{15} +0.478261x_{11} -4.086957x_2$
x_{10}	6.07826086957	$+1.069565x_{12} +0.713043x_{17} -6.286957x_1 -0.869565x_{14} -0.695652x_{15} +0.573913x_{11} +2.495652x_2$
x_{16}	28.8434782609	$-0.139130x_{12} -1.426087x_{17} +4.573913x_1 -1.260870x_{14} -0.608696x_{15} -0.147826x_{11} -5.991304x_2$
x_7	3.75652173913	$+0.339130x_{12} +0.226087x_{17} -3.773913x_1 -0.739130x_{14} -0.391304x_{15} +0.547826x_{11} -2.208696x_2$
z	32.2434782609	$+0.660870x_{12} +0.773913x_{17} -15.226087x_1 -3.260870x_{14} -1.608696x_{15} +1.452174x_{11} -7.791304x_2$

x_{11} enters and x_{13} leaves

x_8	425.375	$-13.937500x_{12} +2.500000x_{17} -18.500000x_1 -10.687500x_{14} -3.812500x_{15} -16.687500x_{13} -46.625000x_2$
x_9	510.125	$-16.312500x_{12} +1.500000x_{17} -23.500000x_1 -12.562500x_{14} -4.937500x_{15} -20.562500x_{13} -56.875000x_2$
x_3	24.5	$-0.750000x_{12} +0.000000x_{17} -1.000000x_1 -0.750000x_{14} -0.250000x_{15} -0.750000x_{13} -3.500000x_2$
x_6	58.75	$-1.875000x_{12} +0.000000x_{17} -2.000000x_1 -1.375000x_{14} -0.625000x_{15} -2.375000x_{13} -7.250000x_2$
x_5	49.125	$-1.812500x_{12} +0.500000x_{17} -2.500000x_1 -1.062500x_{14} -0.437500x_{15} -2.062500x_{13} -4.875000x_2$
x_{11}	155.375	$-6.437500x_{12} +0.500000x_{17} +0.500000x_1 -2.187500x_{14} -0.312500x_{15} -7.187500x_{13} -12.625000x_2$
x_4	89.875	$-2.687500x_{12} +0.500000x_{17} -5.500000x_1 -2.437500x_{14} -1.062500x_{15} -3.437500x_{13} -10.125000x_2$
x_{10}	95.25	$-2.625000x_{12} +1.000000x_{17} -6.000000x_1 -2.125000x_{14} -0.875000x_{15} -4.125000x_{13} -4.750000x_2$
x_{16}	5.875	$+0.812500x_{12} -1.500000x_{17} +4.500000x_1 -0.937500x_{14} -0.562500x_{15} +1.062500x_{13} -4.125000x_2$
x_7	88.875	$-3.187500x_{12} +0.500000x_{17} -3.500000x_1 -1.937500x_{14} -0.562500x_{15} -3.937500x_{13} -9.125000x_2$
z	257.875	$-8.687500x_{12} +1.500000x_{17} -14.500000x_1 -6.437500x_{14} -2.062500x_{15} -10.437500x_{13} -26.125000x_2$

x_{17} enters and x_{16} leaves

x_8	435.166666667	$-12.583333x_{12}$	$-1.666667x_{16}$	$-11.000000x_1$	$-12.250000x_{14}$	$-4.750000x_{15}$	$-14.916667x_{13}$	$-53.500000x$
x_9	516.0	$-15.500000x_{12}$	$-1.000000x_{16}$	$-19.000000x_1$	$-13.500000x_{14}$	$-5.500000x_{15}$	$-19.500000x_{13}$	$-61.000000x$
x_3	24.5	$-0.750000x_{12}$	$-0.000000x_{16}$	$-1.000000x_1$	$-0.750000x_{14}$	$-0.250000x_{15}$	$-0.750000x_{13}$	$-3.500000x$
x_6	58.75	$-1.875000x_{12}$	$-0.000000x_{16}$	$-2.000000x_1$	$-1.375000x_{14}$	$-0.625000x_{15}$	$-2.375000x_{13}$	$-7.250000x$
x_5	51.0833333333	$-1.541667x_{12}$	$-0.333333x_{16}$	$-1.000000x_1$	$-1.375000x_{14}$	$-0.625000x_{15}$	$-1.708333x_{13}$	$-6.250000x$
x_{11}	157.333333333	$-6.166667x_{12}$	$-0.333333x_{16}$	$+2.000000x_1$	$-2.500000x_{14}$	$-0.500000x_{15}$	$-6.833333x_{13}$	$-14.000000x$
x_4	91.8333333333	$-2.416667x_{12}$	$-0.333333x_{16}$	$-4.000000x_1$	$-2.750000x_{14}$	$-1.250000x_{15}$	$-3.083333x_{13}$	$-11.500000x$
x_{10}	99.1666666667	$-2.083333x_{12}$	$-0.666667x_{16}$	$-3.000000x_1$	$-2.750000x_{14}$	$-1.250000x_{15}$	$-3.416667x_{13}$	$-7.500000x$
x_{17}	3.91666666667	$+0.541667x_{12}$	$-0.666667x_{16}$	$+3.000000x_1$	$-0.625000x_{14}$	$-0.375000x_{15}$	$+0.708333x_{13}$	$-2.750000x$
x_7	90.8333333333	$-2.916667x_{12}$	$-0.333333x_{16}$	$-2.000000x_1$	$-2.250000x_{14}$	$-0.750000x_{15}$	$-3.583333x_{13}$	$-10.500000x$
z	263.75	$-7.875000x_{12}$	$-1.000000x_{16}$	$-10.000000x_1$	$-7.375000x_{14}$	$-2.625000x_{15}$	$-9.375000x_{13}$	$-30.250000x$

x_{-1} enters and Final Dictionary Solution: 263.75 Num Pivots: 11