```
x_8
   3.0
       +1.000000x_1 +3.000000x_2 -2.000000x_3 +1.000000x_4
                                                   -1.000000x_6 + 1.000000x_7
x_9
   12.0
       +3.000000x_1 -3.000000x_2 +2.000000x_3 -2.000000x_4
                                                   +2.000000x_6 -1.000000x_7
x_{10}
x_{11}
   15.0
       -1.000000x_1 -3.000000x_2 -3.000000x_3
                                           -3.000000x_5 -1.000000x_6 -1.000000x_7
                                          -2.000000x_5 + 1.000000x_6 + 2.000000x_7
   2.0
       +2.000000x_1 -2.000000x_2 +3.000000x_3
x_{12}
    5.0
       x_{13}
       1.0
x_{14}
x_{15}
    6.0
                         +1.000000x_3
                                          -2.000000x_5 - 2.000000x_6 + 3.000000x_7
       +1.000000x_1 +2.000000x_2 +3.000000x_3
   9.0
                                                   +1.000000x_6
x_{16}
x_{1\underline{7}}
   14.0
       +1.000000x_1 +1.000000x_2
                                  -2.000000x_4 + 1.000000x_5 - 2.000000x_6 - 1.000000x_7
   0.0
```

No initialization required –; Proceed to Optimize.

```
x_8
        +1.000000x_1 - 1.000000x_2 + 1.000000x_3 + 2.000000x_4 + 1.000000x_5 + 3.000000x_6 - 3.000000x_7
    3.0
         +1.000000x_1 +3.000000x_2 -2.000000x_3 +1.000000x_4
                                                          -1.000000x_6 + 1.000000x_7
x_9
    12.0
         +3.000000x_1 -3.000000x_2 +2.000000x_3 -2.000000x_4
                                                          +2.000000x_6 -1.000000x_7
x_{10}
    15.0
         -1.000000x_1 -3.000000x_2 -3.000000x_3
                                                 -3.000000x_5 -1.000000x_6 -1.000000x_7
x_{11}
x_{12}
    2.0
         +2.000000x_1 -2.000000x_2 +3.000000x_3
                                                -2.000000x_5 + 1.000000x_6 + 2.000000x_7
         5.0
x_{13}
    1.0
         x_{14}
    6.0
         -2.000000x_1
                            +1.000000x_3
                                                -2.000000x_5 -2.000000x_6 +3.000000x_7
x_{15}
    9.0
         +1.000000x_1 +2.000000x_2 +3.000000x_3
x_{16}
                                                          +1.000000x_6
                                      -2.000000x_4 + 1.000000x_5 - 2.000000x_6 - 1.000000x_7
    14.0
        +1.000000x_1 +1.000000x_2
x_{17}
         0.0
z
```

 x_5 enters and x_{12} leaves

```
x_8
   14.0
   3.0
       +1.000000x_1 +3.000000x_2 -2.000000x_3 +1.000000x_4
                                                    -1.000000x_6 + 1.000000x_7
x_9
   12.0
       +3.000000x_1 -3.000000x_2 +2.000000x_3 -2.000000x_4
                                                    +2.000000x_6 -1.000000x_7
x_{10}
   12.0
       -4.000000x_1
                         -7.500000x_3
                                          +1.500000x_{12} - 2.500000x_6 - 4.000000x_7
x_{11}
   1.0
       +1.000000x_1 -1.000000x_2 +1.500000x_3
                                          -0.500000x_{12} + 0.500000x_6 + 1.000000x_7
x_5
   3.0
       x_{13}
                4.0
x_{14}
   4.0
       -4.000000x_1 + 2.0000000x_2 - 2.0000000x_3
                                          +1.000000x_{12} -3.000000x_6 +1.000000x_7
x_{15}
   9.0
       +1.000000x_1 +2.000000x_2 +3.000000x_3
                                                    +1.000000x_6
x_{16}
                         +1.500000x_3 -2.000000x_4 -0.500000x_{12} -1.500000x_6
x_{17}
   15.0
       2.0
```

 x_1 enters and x_{13} leaves

```
16.0
      -0.666667x_{13}
                    -0.833333x_3 + 0.666667x_4 + 0.166667x_{12} + 4.166667x_6 - 1.333333x_7
x_8
   4.0
      x_9
   15.0
      -1.000000x_{13}
                    -3.000000x_3 - 4.000000x_4 + 1.000000x_{12} + 3.000000x_6
x_{10}
   8.0
      +1.333333x_{13}
             -4.000000x_2 - 0.833333x_3 + 2.666667x_4 + 0.166667x_{12} - 3.833333x_6 - 5.333333x_7
x_{11}
                    -0.166667x_3 - 0.666667x_4 - 0.166667x_{12} + 0.833333x_6 + 1.333333x_7
   2.0
      -0.333333x_{13}
x_5
   1.0
      x_1
   4.0
              -1.000000x_2 + 2.500000x_3 - 1.000000x_4 - 1.500000x_{12} + 3.500000x_6 + 6.000000x_7
x_{14}
x_{15}
   0.0
      10.0
x_{16}
      17.0
x_{17}
   3.0
```

 x_3 enters and x_1 leaves

```
-0.500000x_{13} - 0.500000x_2 + 0.500000x_1 + 1.000000x_4 - 0.000000x_{12} + 4.000000x_6 - 1.500000x_7
  15.5
x_8
  1.8
    +0.400000x_{13}+1.800000x_2+2.200000x_1+1.800000x_4-0.400000x_{12}-1.400000x_6+0.600000x_7
x_9
x_{10}
  13.2
    -0.400000x_{13} - 1.800000x_2 + 1.800000x_1 - 2.800000x_4 + 0.400000x_{12} + 2.400000x_6 - 0.600000x_7
  7.5
    x_{11}
  1.9
    x_5
  0.6
    x_3
  5.5
    x_{14}
x_{15}
  2.8
    x_{16}
  10.8
    15.9
    x_{17}
  3.2
    z
```

 x_6 enters and x_{15} leaves

```
18.7941176471
                                                                                                                                   -0.029412x_{13} + 0.441176x_2 - 2.794118x_1 + 1.941176x_4 + 0.705882x_{12} - 1.176471x_{15} - 0.794118x_7
  x_8
                                                                                                                                  +0.235294x_{13}+1.470588x_2+3.352941x_1+1.470588x_4-0.647059x_{12}+0.411765x_{15}+0.352941x_7+0.411765x_{15}+0.352941x_7+0.411765x_{15}+0.352941x_7+0.411765x_{15}+0.352941x_7+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.411765x_{15}+0.41176x_{15}+0.41176x_{15}+0.41176x_{15}+0.41176x_{15}+0.41176x_{15}+0.41176x_{15}+0.41176x_{15}+0.41176x_{15}+0.41176x_{15}+0.41176x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.4116x_{15}+0.416x_{15}+0.416x_{15}+0.416x_
  x_9
                               0.647058823529
                                 15.1764705882
                                                                                                                                   x_{10}
                                                                                                                                   +1.029412x_{13} - 5.441176x_2 + 3.794118x_1 + 2.058824x_4 - 0.705882x_{12} + 1.176471x_{15} - 6.205882x_7
                                  4.20588235294
x_{11}
                                  2.55882352941
                                                                                                                                   x_5
 x_3
                               0.764705882353
                                                                                                                                  -0.176471x_{13} + 0.647059x_2 - 0.764706x_1 - 0.352941x_4 + 0.235294x_{12} - 0.058824x_{15} + 0.235294x_7
                                  8.79411764706
                                                                                                                                    x_{14}
                                                                                                                                  +0.117647x_{13} + 0.235294x_2 - 0.823529x_1 + 0.235294x_4 + 0.176471x_{12} - 0.294118x_{15} + 0.176471x_{7} 
  x_6
                               0.823529411765
                                  12.1176470588
                                                                                                                                   -0.411765x_{13} + 4.176471x_2 - 2.117647x_1 - 0.823529x_4 + 0.882353x_{12} - 0.470588x_{15} + 0.882353x_{7} + 0.882353x_{12} + 0.882353x_{13} + 0.882353x_{13} + 0.882353x_{14} + 0.882353x_{15} + 0.88235x_{15} + 0.8823x_{15} + 0.8823x_{15} + 0.882x_{15} + 0.88x_{15} + 0.88x_{15} + 0.88x_{15} + 0.88x_{15} + 0.88x_{15} + 0.88x_{
x_{16}
x_{17}
                                  14.9117647059
                                                                                                                                   -0.441176x_{13} + 0.617647x_2 + 2.088235x_1 - 2.882353x_4 - 0.411765x_{12} + 0.352941x_{15} + 0.088235x_7
                                                                                                                                   +0.000000x_{13} - 1.000000x_2 - 3.000000x_1 - 2.000000x_4 + 0.000000x_{12} - 1.000000x_{15} + 5.000000x_7
                                                                   6.0
```

 x_7 enters and x_{11} leaves

```
-0.161137x_{13} + 1.137441x_2 - 3.279621x_1 + 1.677725x_4 + 0.796209x_{12} - 1.327014x_{15} + 0.127962x_{11} + 0.127962x_{12} + 0.127962x_{13} + 0.127962x_{14} + 0.127962x_{15} + 0.12796x_{15} + 0.1276x_{15} + 0.1276x_{1
                                                              18.2559241706
   x_8
                                                                                                                                                                                                                                               +0.293839x_{13} + 1.161137x_2 + 3.568720x_1 + 1.587678x_4 - 0.687204x_{12} + 0.478673x_{15} - 0.056872x_{11} + 0.056872x_{11} + 0.056872x_{12} + 0.056872x_{13} + 0.056872x_{14} + 0.056872x_{15} + 0.05672x_{15} + 0.05672x_{15} + 0.05672x_{15} + 0.05672x_{15} + 0.05672x_{15} + 
                                                         0.886255924171
   x_9
                                                              15.0568720379
                                                                                                                                                                                                                                               -0.146919x_{13} - 1.080569x_2 - 0.284360x_1 - 2.293839x_4 + 0.843602x_{12} - 0.739336x_{15} + 0.028436x_{11} + 0.028436x_{12} + 0.028436x_{13} + 0.028436x_{14} + 0.028436x_{15} + 0.02846x_{15} +
   x_{10}
                                                       0.677725118483
                                                                                                                                                                                                                                             +0.165877x_{13} - 0.876777x_2 + 0.611374x_1 + 0.331754x_4 - 0.113744x_{12} + 0.189573x_{15} - 0.161137x_{11}
   x_7
                                                                                                                                                                                                                                                 +0.033175x_{13} - 1.175355x_2 + 0.322275x_1 + 0.066351x_4 - 0.222749x_{12} + 0.037915x_{15} - 0.232227x_{11} + 0.066351x_4 - 0.222749x_{12} + 0.037915x_{15} - 0.232277x_{11} + 0.066351x_4 - 0.222749x_{12} + 0.037915x_{15} - 0.232277x_{11} + 0.066377x_{15} + 0.06677x_{15} + 0.06677x_{15} + 0.06677x_{15} + 0.0677x_{15} 
                                                                    3.5355450237
     x_5
                                                         0.924170616114
                                                                                                                                                                                                                                               -0.137441x_{13} + 0.440758x_2 - 0.620853x_1 - 0.274882x_4 + 0.208531x_{12} - 0.014218x_{15} - 0.037915x_{11} + 0.008531x_{12} - 0.00831x_{13} + 0.00831x_{13
   x_3
                                                                                                                                                                                                                                             x_{14}
                                                              13.6777251185
   x_6
                                                         0.943127962085
                                                                                                                                                                                                                                             +0.146919x_{13} + 0.080569x_2 - 0.715640x_1 + 0.293839x_4 + 0.156398x_{12} - 0.260664x_{15} - 0.028436x_{11} + 0.0006664x_{12} + 0.0006664x_{13} + 0.0006664x_{14} + 0.0006664x_{15} + 0.000664x_{15} + 0.000664x_{
                                                                                                                                                                                                                                               -0.265403x_{13} + 3.402844x_2 - 1.578199x_1 - 0.530806x_4 + 0.781991x_{12} - 0.303318x_{15} - 0.142180x_{11}
                                                              12.7156398104
 x_{16}
                                                                     14.971563981
                                                                                                                                                                                                                                                 x_{17}
                                                                                                                                                                                                                                               9.38862559242
```

 x_1 enters and x_6 leaves

```
13.9337748344
                                                                                                                                                                         -0.834437x_{13} + 0.768212x_2 + 4.582781x_6 + 0.331126x_4 + 0.079470x_{12} - 0.132450x_{15} + 0.258278x_{11}
   x_8
                                             5.58940397351
                                                                                                                                                                        +1.026490x_{13} + 1.562914x_2 - 4.986755x_6 + 3.052980x_4 + 0.092715x_{12} - 0.821192x_{15} - 0.198675x_{11}
   x_9
  x_{10}
                                             14.6821192053
                                                                                                                                                                         -0.205298x_{13} - 1.112583x_2 + 0.397351x_6 - 2.410596x_4 + 0.781457x_{12} - 0.635762x_{15} + 0.039735x_{11} + 0.039735x_{12} + 0.039735x_{13} + 0.039735x_{13} + 0.039735x_{14} + 0.039735x_{15} + 0.03775x_{15} + 0.03775x_{15} + 0.03775x_{15} + 0.03775x_{15} +
                                             1.48344370861
                                                                                                                                                                        x_7
  x_5
                                             3.96026490066
                                                                                                                                                                        +0.099338x_{13} - 1.139073x_2 - 0.450331x_6 + 0.198675x_4 - 0.152318x_{12} - 0.079470x_{15} - 0.245033x_{11}
                                                                                                                                                                        -0.264901x_{13} + 0.370861x_2 + 0.867550x_6 - 0.529801x_4 + 0.072848x_{12} + 0.211921x_{15} - 0.013245x_{11} + 0.013245x_{12} + 0.013245x_{13} + 0.013245x_{14} + 0.013245x_{15} + 0.01324x_{15} + 0.013
                                        0.105960264901
  x_3
x_{14}
                                             13.1655629139
                                                                                                                                                                        x_1
                                                1.3178807947
                                                                                                                                                                          +0.205298x_{13} + 0.112583x_2 - 1.397351x_6 + 0.410596x_4 + 0.218543x_{12} - 0.364238x_{15} - 0.039735x_{11}
x_{16}
                                             10.6357615894
                                                                                                                                                                          -0.589404x_{13} + 3.225166x_2 + 2.205298x_6 - 1.178808x_4 + 0.437086x_{12} + 0.271523x_{15} - 0.079470x_{11}
                                             17.7947019868
                                                                                                                                                                         +0.013245x_{13} + 0.781457x_2 - 2.993377x_6 - 1.973510x_4 + 0.046358x_{12} - 0.410596x_{15} - 0.099338x_{11} + 0.046358x_{12} - 0.0410596x_{15} - 0.099338x_{11} + 0.046358x_{12} - 0.0410596x_{13} - 0.0410596x_{15} - 0.04106x_{15} - 0.04106x_{15
  x_{17}
                                            9.46357615894
                                                                                                                                                                         +0.841060x_{13} -5.377483x_2 -0.079470x_6 -0.317881x_4 -0.556291x_{12} -0.072848x_{15} -0.807947x_{11} -0.072848x_{15} -0.07284x_{15} -0.07
```

 x_{13} enters and x_3 leaves

```
13.6
x_8
         -3.875000x_3 + 3.000000x_2 - 1.625000x_6 + 1.000000x_4 + 0.375000x_{12}
x_9
     6.0
                                                                           -0.250000x_{11}
x_{10}
    14.6
         +0.775000x_3-1.400000x_2-0.275000x_6-2.000000x_4+0.725000x_{12}-0.8000000x_{15}+0.050000x_{11}
         -1.100000x_3 - 0.400000x_2 + 0.100000x_6
                                                    +0.100000x_{12} +0.200000x_{15} -0.200000x_{11}
     1.6
x_7
     4.0
         -0.375000x_3 -1.0000000x_2 -0.125000x_6
                                                    -0.125000x_{12}
                                                                           -0.250000x_{11}
x_5
         x_{13}
     0.4
    13.6
         x_{14}
x_1
     1.4
         -0.775000x_3 + 0.400000x_2 - 0.725000x_6
                                                    +0.275000x_{12} -0.2000000x_{15} -0.050000x_{11}
    10.4
         +2.225000x_3 +2.400000x_2 +0.275000x_6
                                                    +0.275000x_{12} -0.2000000x_{15} -0.050000x_{11}
x_{16}
    17.8
         -0.050000x_3 + 0.800000x_2 - 2.950000x_6 - 2.000000x_4 + 0.050000x_{12} - 0.400000x_{15} - 0.100000x_{11}
x_{17}
         -3.175000x_3 - 4.200000x_2 + 2.675000x_6 - 2.000000x_4 - 0.325000x_{12} + 0.6000000x_{15} - 0.850000x_{11}
    9.8
```

 x_6 enters and x_1 leaves

```
+1.172414x_3 + 0.620690x_2 - 2.551724x_1 + 2.000000x_4 + 0.551724x_{12} - 1.310345x_{15} + 0.172414x_{11}
    17.1724137931
x_8
x_9
    2.86206896552
                  -2.137931x_3 + 2.103448x_2 + 2.241379x_1 + 1.000000x_4 - 0.241379x_{12} + 0.448276x_{15} - 0.137931x_{11}
                  +1.068966x_3 - 1.551724x_2 + 0.379310x_1 - 2.000000x_4 + 0.620690x_{12} - 0.724138x_{15} + 0.068966x_{11}
    14.0689655172
x_{10}
x_7
    1.79310344828
                  -1.206897x_3 -0.344828x_2 -0.137931x_1
                                                              +0.137931x_{12} +0.172414x_{15} -0.206897x_{11}
                  -0.241379x_3 -1.068966x_2 +0.172414x_1 \\
                                                              -0.172414x_{12} + 0.034483x_{15} - 0.241379x_{11}
    3.75862068966
x_5
    6.72413793103
                  x_{13}
                  21.5172413793
x_{14}
x_6
    1.93103448276
                  -1.068966x_3 + 0.551724x_2 - 1.379310x_1
                                                              +0.379310x_{12} -0.275862x_{15} -0.068966x_{11}
x_{16}
    10.9310344828
                  +1.931034x_3 +2.551724x_2 -0.379310x_1
                                                              +0.379310x_{12} -0.275862x_{15} -0.068966x_{11}
                  +3.103448x_3 - 0.827586x_2 + 4.068966x_1 - 2.000000x_4 - 1.068966x_{12} + 0.413793x_{15} + 0.103448x_{11}
    12.1034482759
x_{17}
                  14.9655172414
```

 x_{12} enters and x_{17} leaves

```
+2.774194x_3 +0.193548x_2 -0.451613x_1 +0.967742x_4 -0.516129x_{17} -1.096774x_{15} +0.225806x_{11}
                        23.4193548387
 x_8
                     0.129032258065
                                                                                       x_9
x_{10}
                       21.0967741935
                                                                                       +2.870968x_3 -2.032258x_2 +2.741935x_1 -3.161290x_4 -0.580645x_{17} -0.483871x_{15} +0.129032x_{11} +0.129032x_{11} +0.129032x_{12} +0.129032x_{13} +0.129032x_{13} +0.129032x_{14} +0.129032x_{15} +0.12902x_{15} +0.12002x_{15} +0.12002x_{15} +0.12002x_{15} +0.12002x_{15} +0.12002x_{15} +0.12002x_{15} +0.
                       3.35483870968
                                                                                       x_7
                                                                                       x_5
                         1.8064516129
                        23.9032258065
                                                                                       x_{13}
                         28.935483871
                                                                                        x_{14}
                       6.22580645161
 x_6
                                                                                       +0.032258x_3 +0.258065x_2 +0.064516x_1 -0.709677x_4 -0.354839x_{17} -0.129032x_{15} -0.032258x_{11}
x_{16}
                       15.2258064516
                                                                                       +3.032258x_3 + 2.258065x_2 + 1.064516x_1 - 0.709677x_4 - 0.354839x_{17} - 0.129032x_{15} - 0.032258x_{11}
                       11.3225806452
                                                                                       +2.903226x_3 -0.774194x_2 +3.806452x_1 -1.870968x_4 -0.935484x_{17} +0.387097x_{15} +0.096774x_{11} +0.096774x_{11} +0.096774x_{12} +0.096774x_{13} +0.096774x_{14} +0.096774x_{15} +0.09674x_{15} +0.
 x_{12}
                       22.7741935484
```

 x_{15} enters and x_8 leaves

```
21.3529411765
                                                                                     +2.529412x_3 +0.176471x_2 -0.411765x_1 +0.882353x_4 -0.470588x_{17} -0.911765x_8 +0.205882x_{11}
x_{15}
                                                                                     x_9
                     7.70588235294
                     10.7647058824
                                                                                     +1.647059x_3 - 2.117647x_2 + 2.941176x_1 - 3.588235x_4 - 0.352941x_{17} + 0.441176x_8 + 0.029412x_{11} + 0.0441176x_1 - 0.0441176x_2 + 0.0441176x_1 - 0.0441176x_2 + 0.04
x_{10}
                                                                                     -0.235294x_3 - 0.411765x_2 + 0.294118x_1 - 0.058824x_4 - 0.235294x_{17} - 0.205882x_8 - 0.147059x_{11}
                     8.17647058824
 x_7
                     1.11764705882
                                                                                     -0.823529x_3 - 0.941176x_2 - 0.470588x_1 + 0.294118x_4 + 0.176471x_{17} + 0.029412x_8 - 0.264706x_{11} + 0.029412x_8 - 0.0264706x_{11} + 0.026
 x_5
x_{13}
                     34.2352941176
                                                                                     -1.647059x_3 + 2.117647x_2 + 1.058824x_1 - 4.411765x_4 - 1.647059x_{17} - 0.441176x_8 - 0.029412x_{11}
                     35.8235294118
                                                                                     x_{14}
                     3.47058823529
                                                                                      x_6
                     12.4705882353
                                                                                     x_{16}
                      19.5882352941
                                                                                      +3.882353x_3 - 0.705882x_2 + 3.647059x_1 - 1.529412x_4 - 1.117647x_{17} - 0.352941x_8 + 0.176471x_{11}
x_{12}
                                                                                      25.5294117647
```

 x_{-1} enters and Final Dictionary Solution: 25.5294117647 Num Pivots: 10