```
2.0
      +2.000000x_1
                     x_{15}
   14.0
              -2.000000x_2 + 1.000000x_3 - 2.000000x_4 + 2.000000x_5 + 2.000000x_6 - 1.000000x_7
                                                                +1.00
x_{16}
   6.0
             -2.000000x_2
                            x_{17}
x_{18}
   15.0
             -3.000000x_2 -3.000000x_3 -3.000000x_4 +2.000000x_5
                                                 +1.000000x_7 -1.000000x_8 -1.00
      1.0
   5.0
      +3.000000x_1 +3.000000x_2 -2.000000x_3 -2.000000x_4 +2.000000x_5
                                                         -1.000000x_8
x_{20}
   1.0
      x_{21}
x_{22}
   13.0
             +1.000000x_2 +3.000000x_3
                                   10.0
      -2.000000x_1 + 3.000000x_2 + 3.000000x_3 - 3.000000x_4
                                          +1.000000x_6 +1.000000x_7 -1.000000x_8 +3.00
x_{23}
   4.0
              -1.000000x_2
                                   +1.000000x_5
                                                         +2.000000x_8 +2.00
x_{24}
   14.0
      x_{25}
                                   2.0
      +1.000000x_1 -3.000000x_2
x_{26}
      13.0
x_{27}
   1.0
      -2.000000x_1 -3.000000x_2 +2.0000000x_3 +1.0000000x_4
                                          +1.000000x_6
                                                         +2.000000x_8 + 1.00
x_{28}
                            11.0
      -3.000000x_1 + 1.000000x_2
x_{29}
      +2.000000x_1 + 1.000000x_2 - 1.000000x_3 + 1.000000x_4 - 2.000000x_5 - 1.000000x_6 + 1.000000x_7
   0.0
                                                                +2.00
```

No initialization required –; Proceed to Optimize.

```
2.0
     +2.000000x_1
                  x_{15}
x_{16}
  14.0
            -2.0000000x_2 + 1.0000000x_3 - 2.0000000x_4 + 2.0000000x_5 + 2.0000000x_6 - 1.0000000x_7
  6.0
            -2.000000x_2
                         x_{17}
  15.0
            -3.000000x_2 -3.000000x_3 -3.000000x_4 +2.000000x_5
                                            +1.000000x_7 -1.000000x_8 -1.00
x_{18}
     1.0
x_{19}
   5.0
     +3.000000x_1 +3.000000x_2 -2.000000x_3 -2.000000x_4 +2.000000x_5
                                                   -1.000000x_8
x_{20}
   1.0
     x_{21}
  13.0
            +1.000000x_2 +3.000000x_3
                               x_{22}
     -2.000000x_1 + 3.000000x_2 + 3.000000x_3 - 3.000000x_4
                                      +1.000000x_6 +1.000000x_7 -1.000000x_8 +3.00
  10.0
x_{23}
                               +1.000000x_5
   4.0
            -1.000000x_2
                                                   +2.000000x_8 + 2.00
x_{24}
     14.0
x_{25}
   2.0
     +1.000000x_1 -3.000000x_2
                               x_{26}
  13.0
     x_{27}
                                      +1.000000x_6
                                                   +2.000000x_8 +1.00
   1.0
     -2.000000x_1 -3.000000x_2 +2.000000x_3 +1.000000x_4
x_{28}
  11.0
     -3.000000x_1 + 1.000000x_2
                         x_{29}
     0.0
                                                         +2.00
```

 x_1 enters and x_{21} leaves

```
2.66666666667
                                                                         x_{15}
                                                                                                                          -2.000000x_2 + 1.000000x_3 - 2.000000x_4 + 2.000000x_5 + 2.000000x_6 - 1.000000x_7
                                    14.0
x_{16}
                                     6.0
                                                                                                                      -2.000000x_2
                                                                                                                                                                                                        x_{17}
x_{18}
                                    15.0
                                                                                                                      -3.000000x_2 -3.000000x_3 -3.000000x_4 +2.000000x_5
                                                                                                                                                                                                                                                                                                                                    +1.000000x_7 -1.00
                                     2.0
                                                                                                                                                                -2.000000x_3 + 5.000000x_4 + 4.000000x_5 - 5.000000x_6
                                                                          -1.000000x_{21}
                                                                                                                                                                                                                                                                                                                                                                             +1.00
x_{19}
                                     6.0
                                                                          -1.000000x_{21} + 2.000000x_2 - 1.000000x_3 + 1.000000x_4 + 3.000000x_5 - 3.000000x_6 + 1.000000x_7 - 3.00
x_{20}
                 0.3333333333333
                                                                         x_1
x_{22}
                                    13.0
                                                                                                                      +1.000000x_2 +3.000000x_3
                                                                                                                                                                                                                                                 +0.666667x_{21} + 3.666667x_2 + 2.3333333x_3 - 5.0000000x_4 - 0.666667x_5 + 3.000000x_6 + 0.333333x_7 + 0.33x_7 + 0.33x_7 + 0.33x_7 + 0.33x_7 + 0.30x_7 + 
x_{23}
                   9.33333333333
                                                                                                                      -1.000000x_2
                                                                                                                                                                                                                                                 +1.000000x_5
x_{24}
                                     4.0
                                                                         +0.333333x_{21} - 1.666667x_2 - 2.333333x_3 - 4.000000x_4 - 2.333333x_5 + 4.000000x_6 - 1.333333x_7 + 3.66
                   13.6666666667
x_{25}
                                                                          2.33333333333
x_{26}
                                                                                                                                                                                                                                                 +1.666667x_5 +1.000000x_6 -0.333333x_7 -2.33
                                                                          -0.666667x_{21} -3.666667x_2 +3.666667x_3
x_{27}
                   13.6666666667
                                                                        0.3333333333333
x_{28}
                                    10.0
                                                                         x_{29}
                                                                         -0.666667x_{21} + 0.333333x_2 - 0.333333x_3 + 3.000000x_4 - 1.333333x_5 - 3.000000x_6 + 1.666667x_7 - 1.33x_7 - 1.
                 0.66666666667
    z
```

 x_2 enters and x_{28} leaves

```
-0.857143x_{21} + 0.285714x_{28} - 0.714286x_3 + 4.285714x_4 - 1.142857x_5 - 1.857143x_6 + 3.857143x_7 - 5.2857143x_8 - 1.857143x_8 - 1.857144x_8 - 1.85714x_8 - 1.857144x_8 - 1.85714
                                                                                                 2.57142857143
x_{15}
                                                                                                                                                                                                                                                                                                                                                                                  -0.571429x_{21} + 0.857143x_{28} - 0.142857x_3 - 1.142857x_4 + 2.571429x_5 - 0.571429x_6 - 0.428571x_7 - 2.88571x_7 - 0.8857143x_8 - 0.142857x_8 - 0.14285
x_{16}
                                                                                                 13.7142857143
                                                                                                                                                                                                                                                                                                                                                                               -0.571429x_{21} + 0.857143x_{28} - 1.142857x_3 - 1.142857x_4 - 0.428571x_5 - 3.571429x_6 + 3.571429x_7 + 0.142857x_8 - 0.14285
x_{17}
                                                                                                 5.71428571429
x_{18}
                                                                                                 14.5714285714
                                                                                                                                                                                                                                                                                                                                                                                  -0.857143x_{21} + 1.285714x_{28} - 4.714286x_3 - 1.714286x_4 + 2.857143x_5 - 3.857143x_6 + 1.857143x_7 - 5.26x_7 + 1.2857143x_8 - 1.2857144x_8 - 1.2857144x_8 - 1.2857144x_8 - 1.2857144x_8 - 1.285714x_8 - 1.285714x_8 - 1.285714x_8 - 1.285714x_8 - 1.285714x_8 - 1.285714x_8 - 
                                                                                                                                                                                             2.0
                                                                                                                                                                                                                                                                                                                                                                                  -1.000000x_{21}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                -2.000000x_3 +5.000000x_4 +4.000000x_5 -5.000000x_6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            +1.00
  x_{19}
                                                                                                 6.28571428571
                                                                                                                                                                                                                                                                                                                                                                                     -0.428571x_{21} - 0.857143x_{28} + 0.142857x_3 + 0.142857x_4 + 2.428571x_5 - 0.428571x_6 + 0.428571x_7 - 0.1428571x_7 + 0.14
  x_{20}
                                                                                                                                                                                                                                                                                                                                                                               -0.428571x_{21} + 0.142857x_{28} + 0.142857x_3 + 1.142857x_4 + 0.428571x_5 - 1.428571x_6 + 0.428571x_7 - 1.142857x_8 + 0.142857x_8 + 0.14285
                                                                                         0.285714285714
     x_1
x_{22}
                                                                                                                                                                                                                                                                                                                                                                               +0.285714x_{21} - 0.428571x_{28} + 3.571429x_3 - 0.428571x_4 + 0.714286x_5 + 0.285714x_6 - 2.285714x_7 + 3.428571x_8 + 0.285714x_8 + 0.28571
                                                                                                 13.1428571429
                                                                                                                                                                                                                                                                                                                                                                               +1.714286x_{21} - 1.571429x_{28} + 4.428571x_3 - 6.571429x_4 - 1.714286x_5 + 7.714286x_6 - 0.714286x_7 + 5.5714286x_8 + 1.714286x_8 + 1.7142
                                                                                                 9.85714285714
  x_{23}
                                                                                                 3.85714285714
                                                                                                                                                                                                                                                                                                                                                                                     -0.285714x_{21} + 0.428571x_{28} - 0.571429x_3 + 0.428571x_4 + 1.285714x_5 - 1.285714x_6 + 0.285714x_7 + 0.5785714x_7 + 0.57
x_{24}
                                                                                                                                                                                                                                                                                                                                                                               -0.142857x_{21} + 0.714286x_{28} - 3.285714x_3 - 3.285714x_4 - 1.857143x_5 + 1.857143x_6 - 0.857143x_7 + 1.267143x_6 - 0.857143x_7 + 1.267143x_7 + 1.26714x_7 +
                                                                                                    13.4285714286
  x_{25}
                                                                                                 1.85714285714
                                                                                                                                                                                                                                                                                                                                                                                  -1.285714x_{21} + 1.428571x_{28} - 1.571429x_3 + 2.428571x_4 + 2.285714x_5 - 7.285714x_6 + 0.285714x_7 - 2.428571x_7 - 2.4285714x_8 + 0.285714x_8 + 0.2857
  x_{26}
                                                                                                                                                                                                                                                                                                                                                                                     -1.714286x_{21} + 1.571429x_{28} + 1.571429x_3 + 1.571429x_4 + 2.714286x_5 - 3.714286x_6 + 0.714286x_7 - 7.574286x_8 + 0.714286x_8 + 0.71428
  x_{27}
                                                                                                 13.1428571429
                                                                                                                                                                                                                                                                                                                                                                             +0.285714x_{21} - 0.428571x_{28} + 0.571429x_3 - 0.428571x_4 - 0.285714x_5 + 1.285714x_6 - 0.285714x_7 + 1.4285714x_8 + 0.285714x_8 + 0.2857
                                                                                      0.142857142857
        x_2
                                                                                                 10.2857142857
                                                                                                                                                                                                                                                                                                                                                                               +1.571429x_{21} - 0.857143x_{28} + 0.142857x_3 - 2.857143x_4 - 2.571429x_5 + 4.571429x_6 + 0.428571x_7 + 5.89x_5 + 0.142857x_7 + 0
     x_{29}
                                                                                      0.714285714286
                                                                                                                                                                                                                                                                                                                                                                             z
```

 x_4 enters and x_2 leaves

```
4.0
       x_{15}
       13.3333333333
x_{16}
       5.33333333333
x_{17}
x_{18}
   14.0
       -2.000000x_{21} + 3.000000x_{28} - 7.000000x_3 + 4.000000x_2 + 4.000000x_5 - 9.000000x_6 + 3.000000x_7 - 1
       3.66666666667
x_{19}
 6.333333333333
       x_{20}
 0.666666666667
       x_1
x_{22}
   13.0
               7.6666666667
x_{23}
                   -1.000000x_2 +1.000000x_5
   4.0
x_{24}
       12.3333333333
x_{25}
       2.6666666667
x_{26}
               +3.666667x_3 -3.666667x_2 +1.666667x_5 +1.000000x_6 -0.333333x_7 -2.0000000x_6
x_{27}
 13.6666666667
       -0.666667x_{21}
 0.3333333333333
       x_4
 9.33333333333
       x_{29}
       1.6666666667
z
```

 x_3 enters and x_{25} leaves

```
12.0434782609
x_{15}
 10.652173913
     x_{16}
x_{17}
 1.04347826087
     -0.521739x_{21} + 0.608696x_{28} + 0.347826x_{25}
                 x_{18}
 2.73913043478
     11.1739130435
     x_{19}
 6.86956521739
     x_{20}
     x_1
 3.34782608696
x_{22}
 17.8260869565
     0.695652173913
x_{23}
  4.0
              -1.000000x_2 +1.000000x_5
x_{24}
 1.60869565217
     x_3
 5.34782608696
     x_{26}
     x_{27}
 19.5652173913
 2.47826086957
     x_4
     x_{29}
 3.4347826087
 7.5652173913
     z
```

 x_6 enters and x_{23} leaves

```
-0.563953x_{21} + 0.726744x_{28} - 0.215116x_{25} + 3.505814x_2 - 1.866279x_5 - 0.773256x_{23} + 4.122093x_7 - 5.06679x_5 - 0.06679x_5 - 0.06677x_5 - 0.0677x_5 - 0.067
                                                    12.5813953488
x_{15}
                                                                                                                                                                                                   x_{16}
                                                    10.4418604651
                                                                                                                                                                                                +0.238372x_{21} - 0.936047x_{28} + 0.029070x_{25} - 6.203488x_2 - 1.180233x_5 + 0.563953x_{23} + 2.226744x_7 + 5.06366666
                                              0.651162790698
x_{17}
x_{18}
                                                  2.58139534884
                                                                                                                                                                                                +0.436047x_{21} -1.273256x_{28} +0.784884x_{25} -5.494186x_2 +3.133721x_5 +0.226744x_{23} +1.122093x_7 +0.436047x_{21} -1.273256x_{28} +0.784884x_{25} -5.494186x_2 +3.133721x_5 +0.226744x_{23} +1.122093x_7 +0.436047x_{21} -1.273256x_{28} +0.784884x_{25} -5.494186x_2 +3.133721x_5 +0.226744x_{23} +1.122093x_7 +0.436047x_{21} +0.436047x_{22} +0.436047x_{23} +0.43607x_{23} +0.43607x_{23
                                                                                                                                                                                                 -0.011628x_{21} - 0.686047x_{28} - 0.220930x_{25} + 0.546512x_2 + 2.569767x_5 - 0.686047x_{23} - 0.523256x_7 + 4.066047x_{23} - 0.066047x_{23} - 0.066047x_{2
                                                  11.6511627907
 x_{19}
                                                  6.83720930233
                                                                                                                                                                                                 -0.372093x_{21} - 0.953488x_{28} - 0.069767x_{25} - 0.511628x_2 + 2.232558x_5 + 0.046512x_{23} + 0.255814x_7 + 0.046512x_{23} + 0.046676x_{23} + 0.04676x_{23} + 0.04676
 x_{20}
                                                  3.37209302326
                                                                                                                                                                                                x_1
                                                  17.4418604651
                                                                                                                                                                                                   -0.168605x_{21} + 0.052326x_{28} - 0.703488x_{25} - 2.075581x_2 - 0.238372x_5 + 0.552326x_{23} - 3.087209x_7 + 4.066605x_{21} + 0.066605x_{22} + 0.066605x_{23} + 0.066605x_{24} + 0.066005x_{24} + 0.066605x_{24} + 0.06605x_{24} + 0.066605x_{24} + 0.066605x_{24
x_{22}
                                                                                                                                                                                                0.093023255814
  x_6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              -1.000000x_2 + 1.000000x_5
                                                                                                   4.0
 x_{24}
                                                                                                                                                                                                1.51162790698
    x_3
                                                                                                                                                                                                5.18604651163
 x_{26}
                                                                                                                                                                                                   x_{27}
                                                    19.3023255814
                                                    2.62790697674
                                                                                                                                                                                                 x_4
                                                  3.41860465116
                                                                                                                                                                                                +0.813953x_{21} + 0.023256x_{28} + 0.465116x_{25} + 2.744186x_2 - 0.883721x_5 + 0.023256x_{23} + 1.627907x_7 + 1
  x_{29}
                                                    7.76744186047
                                                                                                                                                                                                   -0.174419x_{21} - 0.290698x_{28} - 0.313953x_{25} + 0.197674x_2 - 2.453488x_5 - 0.290698x_{23} + 1.151163x_7 + 0.20668x_5 + 0.20666x_5 + 0.20666x_
           z
```

 x_2 enters and x_{17} leaves

```
-0.429241x_{21} + 0.197751x_{28} - 0.198688x_{25} - 0.565136x_{17} - 2.533271x_5 - 0.454545x_{23} + 5.380506x_7 - 2.533270x_{23} + 5.380506x_{23} + 5.380506x_{23} + 5.380506x_{23} + 5.3806x_{23} + 5.38
                                   12.9493908154
x_{15}
                                   10.1977507029
                                                                                                                                        x_{16}
                                                                                                                                       x_2
                                0.104967197751
x_{18}
                                   2.00468603561
                                                                                                                                        +0.224930x_{21} - 0.444236x_{28} + 0.759138x_{25} + 0.885661x_{17} + 4.179007x_5 - 0.272727x_{23} - 0.850047x_7 - - 0.272727x_{23} - 0.27277x_{23} - 0.2727x_{23} - 0.2727x_{23} - 0.2727x_{23} - 0.27
                                  11.7085285848
                                                                                                                                       +0.009372x_{21} - 0.768510x_{28} - 0.218369x_{25} - 0.088097x_{17} + 2.465792x_5 - 0.636364x_{23} - 0.327085x_7 + 4.66792x_5 - 0.6676x_7 + 4.66792x_5 - 0.6676x_7 + 4.6676x_7 + 4.6676x_
x_{19}
                                   6.78350515464
                                                                                                                                        -0.391753x_{21} - 0.876289x_{28} - 0.072165x_{25} + 0.082474x_{17} + 2.329897x_{5}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             +0.072165x_7-0
x_{20}
                                                                                                                                        3.30740393627
 x_1
                                   17.2239925023
                                                                                                                                       -0.248360x_{21} + 0.365511x_{28} - 0.713215x_{25} + 0.334583x_{17} + 0.156514x_5 + 0.363636x_{23} - 3.832240x_7 + 2.06660x_{10} + 0.06660x_{10} + 0.06660x_{
x_{22}
                                0.247422680412
                                                                                                                                       -0.123711x_{21} + 0.144330x_{28} + 0.082474x_{25} - 0.237113x_{17} + 0.051546x_{5}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              +0.917526x_7-0
 x_6
                                   3.89503280225
                                                                                                                                        x_{24}
                                                                                                                                        1.45548266167
 x_3
                                   4.49765698219
                                                                                                                                        x_{26}
                                                                                                                                         x_{27}
                                    18.8659793814
                                                                                                                                       2.77132146204
  x_4
                                                                                                                                       x_{29}
                                   3.70665417057
                                    7.78819119025
                                                                                                                                        -0.166823x_{21} - 0.320525x_{28} - 0.313027x_{25} - 0.031865x_{17} - 2.491097x_5 - 0.272727x_{23} + 1.222118x_7 
       z
```

 x_7 enters and x_{26} leaves

```
18.8879944802
x_{15}
x_{16}
                                                                            8.35234590616
                                                                                                                                                                                                                                                                                                 -0.461822x_{21} + 0.562098x_{28} + 0.191352x_{25} - 0.058878x_{17} + 2.375345x_5 + 0.240110x_{23} + 0.410304x_{26} - 0.0461822x_{21} + 0.040100x_{23} + 0.040100x_{26} + 0.040
                                                                                                                                                                                                                                                                                               +0.028519x_{21} \\ -0.131325x_{28} \\ -0.028749x_{25} \\ -0.068077x_{17} \\ -0.066007x_5 \\ +0.058878x_{23} \\ -0.088086x_{26} \\ +0.058878x_{23} \\ -0.088086x_{26} \\ +0.088086x_{26} \\ +0.08808x_{26} \\ +0.08808x_{26
                                                                     0.501149954002
    x_2
x_{18}
                                                                            1.06646734131
                                                                                                                                                                                                                                                                                                 +0.248390x_{21} -0.490570x_{28} +0.838316x_{25} +0.665133x_{17} +3.884775x_5 -0.196872x_{23} +0.208602x_{26} -0.008600x_{26} +0.008600x_{26} +0.008000x_{26} +0.008000x_{26} +0.008000x_{26} +0.000000x_{26}
                                                                                                                                                                                                                                                                                               +0.018399x_{21} - 0.786339x_{28} - 0.187902x_{25} - 0.172953x_{17} + 2.352576x_5 - 0.607176x_{23} + 0.080267x_{26} + 0.08027x_{26} + 0.08027x_{
                                                                            11.3475160994
  x_{19}
                                                                              6.86315547378
                                                                                                                                                                                                                                                                                                 -0.393744x_{21} - 0.872355x_{28} - 0.078887x_{25} + 0.101196x_{17} + 2.354876x_5 - 0.006440x_{23} - 0.017709x_{26} - 0.00640x_{25} - 0.0060x
  x_{20}
                                                                                                                                                                                                                                                                                                 -0.240110x_{21} + 0.049218x_{28} - 0.185373x_{25} + 0.057038x_{17} - 0.113615x_5 - 0.076357x_{23} + 0.040018x_{26} - 0.076357x_{27} + 0.040018x_{26} - 0.040018x_{26} + 0.0400
                                                                                    3.1274149034
    x_1
x_{22}
                                                                                        12.99425023
                                                                                                                                                                                                                                                                                                 -0.142594x_{21} + 0.156624x_{28} - 0.356256x_{25} - 0.659614x_{17} - 1.169963x_5 + 0.705612x_{23} + 0.940432x_{26} + 0.94043x_{26} + 0.94044x_{26} + 0.9404x_{26} + 0.9
                                                                                                                                                                                                                                                                                               1.26011959522
      x_6
                                                                                                                                                                                                                                                                                                   -0.028519x_{21} + 0.131325x_{28} + 0.028749x_{25} + 0.068077x_{17} + 1.066007x_5 - 0.058878x_{23} + 0.088086x_{26} + 0.068077x_{17} + 0.06807x_{17} + 0
x_{24}
                                                                                          3.498850046
                                                                                                                                                                                                                                                                                               -0.125115x_{21} + 0.197102x_{28} - 0.172263x_{25} - 0.023919x_{17} - 0.347516x_5 + 0.128795x_{23} + 0.104186x_{26} - 0.003919x_{17} - 0.0039
                                                                     0.986890524379
      x_3
                                                                            1.10372585097
                                                                                                                                                                                                                                                                                                   x_7
                                                                                                                                                                                                                                                                                                 x_{27}
                                                                              16.3399264029
                                                                            3.52437902484
                                                                                                                                                                                                                                                                                               +0.004600x_{21} + 0.115915x_{28} - 0.109476x_{25} - 0.043238x_{17} - 0.099356x_5 - 0.151794x_{23} - 0.167433x_{26} + 0.004600x_{21} + 0.004000x_{21} + 0.004600x_{21} + 0.004000x_{21} + 0.004000x_{21} + 0.004000x_{21} + 0.004000x_{21} + 0.004000x_{21} + 0.0040
      x_4
                                                                                                                                                                                                                                                                                               +0.847286x_{21} - 0.248390x_{28} + 0.234591x_{25} + 0.235511x_{17} - 0.501380x_5 + 0.039558x_{23} - 0.641214x_{26} + 0.0361214x_{26} + 0.036124x_{26} 
                                                                            6.59061637534
    x_{29}
                                                                            9.13707451702
                                                                                                                                                                                                                                                                                                   z
```

 x_8 enters and x_{18} leaves

```
-0.705827x_{21} + 0.744008x_{28} - 1.132165x_{25} + 0.487731x_{17} - 2.674183x_5 - 0.833160x_{23} - 1.427949x_{26} + 0.487731x_{17} - 0.487731x_{17} - 0.487731x_{17} - 0.487731x_{17} - 0.833160x_{23} - 0.8331
                                                         18.3380388441
x_{15}
                                                       7.59758408337
                                                                                                                                                                                                                   x_{16}
    x_2
                                                  0.706158218854
                                                                                                                                                                                                                 +0.076267x_{21} -0.225628x_{28} +0.132402x_{25} +0.059782x_{17} +0.680767x_5 +0.021033x_{23} -0.047987x_{26} -0.047987x_{26} +0.021033x_{27} +0.02103x_{27} 
   x_8
                                                 0.219658929417
                                                                                                                                                                                                                   +0.051161x_{21} -0.101042x_{28} +0.172667x_{25} +0.136997x_{17} +0.800142x_5 -0.040550x_{23} +0.042965x_{26} -0.040550x_{25} +0.040550x_{25} +0.04050x_{25} +0.0400x_{25} +0.0400x_
                                                     12.4115585031
                                                                                                                                                                                                                   x_{19}
                                                       6.84931312174
                                                                                                                                                                                                                    -0.396968x_{21} - 0.865988x_{28} - 0.089768x_{25} + 0.092563x_{17} + 2.304453x_5 - 0.003884x_{23} - 0.020417x_{26} + 0.003884x_{23} - 0.00388x_{23} - 0.00388x_{23
 x_{20}
                                                                                                                                                                                                                 3.04173377546
    x_1
                                                                                                                                                                                                                   x_{22}
                                                         13.5068214117
                                                         1.24102321175
                                                                                                                                                                                                                   x_6
                                                       3.73315963998
                                                                                                                                                                                                                 x_{24}
                                                                                                                                                                                                                   -0.137376x_{21} + 0.221317x_{28} - 0.213643x_{25} - 0.056750x_{17} - 0.539270x_5 + 0.138513x_{23} + 0.093889x_{26} + 0.003889x_{26} + 0.003888x_{26} + 0.00388x_{26} 
                                                  0.934249171009
   x_3
                                                       1.10018948366
                                                                                                                                                                                                                   -0.028423x_{21} + 0.056135x_{28} - 0.095926x_{25} + 0.257224x_{17} + 0.333254x_5 - 0.088584x_{23} - 0.246092x_{26} + 0.0866072x_{26} + 0.0866072x_{26} + 0.0866072x_{26} + 0.0866072x_{26} + 0.086072x_{26} + 0.
    x_7
                                                                                                                                                                                                                   -1.713406x_{21} + 2.058977x_{28} - 1.657745x_{25} - 0.843676x_{17} - 4.485315x_5 + 0.476551x_{23} + 0.273093x_{26} +
   x_{27}
                                                       14.8647560398
                                                       3.65310279488
                                                                                                                                                                                                                 +0.034581x_{21} + 0.056703x_{28} - 0.008290x_{25} + 0.037044x_{17} + 0.369541x_5 - 0.175557x_{23} - 0.142255x_{26} - 0.008290x_{25} + 0.037044x_{17} + 0.008290x_{25} + 0.00820x_{25} +
    x_4
 x_{29}
                                                         7.41307437234
                                                                                                                                                                                                                 9.36764566556
                                                                                                                                                                                                                   -0.146850x_{21} - 0.359972x_{28} - 0.245618x_{25} + 0.428991x_{17} - 1.228186x_5 - 0.424349x_{23} - 0.254808x_{26} - 0.244349x_{26} - 0.244340x_{26} - 0.24440x_{26} - 0.2440x_{26} - 0.2440x_{26} - 0.2440x_{26} - 0.2440x_{26} - 0.2440x_{26} - 0.2440x_{26} - 0.
            z
```

 x_9 enters and x_3 leaves

```
-0.713717x_{21} + 0.756719x_{28} - 1.144436x_{25} + 0.484471x_{17} - 2.705156x_5 - 0.825204x_{23} - 1.422556x_{26} + 0.484471x_{17} - 0.484471x_{17} - 0.484471x_{17} - 0.825204x_{23} - 0.825204x_{23} - 0.422556x_{26} + 0.484471x_{17} - 0.484471x_{17} - 0.484471x_{17} - 0.825204x_{23} - 0.825204x_{23} - 0.422556x_{26} + 0.484471x_{17} - 0.484471x_{17} - 0.484471x_{17} - 0.825204x_{23} - 0.825204x_{23} - 0.484471x_{17} - 0.844471x_{17} - 0.84471x_{17} - 0.84471x_{17} - 0.84471x_{17} - 0.84471x_{17} - 0.84471x_{
                                                                18.3916981883
x_{15}
x_{16}
                                                              6.09172805097
                                                                                                                                                                                                                                              -0.416186x_{21} + 0.552558x_{28} - 0.057585x_{25} - 0.438135x_{17} + 0.495222x_5 + 0.156182x_{23} + 0.111338x_{26} + 0.057585x_{25} + 0.05758x_{25} + 0.05768x_{25} +
                                                                                                                                                                                                                                           +0.045889x_{21} \\ -0.176687x_{28} \\ +0.085158x_{25} \\ +0.047233x_{17} \\ +0.561517x_5 \\ +0.051662x_{23} \\ -0.027225x_{26} \\ -0.027225x_{26} \\ +0.047233x_{17} \\ +0.051662x_{23} \\ -0.027225x_{26} \\ -0.02725x_{26} \\ -0.02
                                                         0.912751343818
   x_2
                                                       0.497859844714
                                                                                                                                                                                                                                           +0.010253x_{21} -0.035138x_{28} +0.109048x_{25} +0.120098x_{17} +0.639558x_5 +0.000697x_{23} +0.070924x_{26} -0.000697x_{23} +0.000697x_{23} +0.00067x_{23} +0.00067x_{2
   x_8
                                                                                                                                                                                                                                             -0.533347x_{21} + 0.012343x_{28} - 0.594963x_{25} + 0.160362x_{17} + 3.089787x_5 + 0.002588x_{23} + 0.834860x_{26} + 0.002588x_{23} + 0.00258x_{23} + 
                                                              17.8491937089
   x_{19}
                                                                7.74631694207
                                                                                                                                                                                                                                              -0.528867x_{21} - 0.653494x_{28} - 0.294893x_{25} + 0.038075x_{17} + 1.786681x_5 + 0.129106x_{23} + 0.069729x_{26} + 0.060729x_{26} + 0.00729x_{26} + 0.00720x_{26} + 0.00720x_{26} + 0.00720x_{26} + 
 x_{20}
                                                                                                                                                                                                                                           -0.245769x_{21} + 0.065598x_{28} - 0.230490x_{25} + 0.009506x_{17} - 0.369600x_5 - 0.074955x_{23} + 0.013488x_{26} + 0.01348x_{26} + 0
                                                                2.94450527573
     x_1
                                                                11.9673004181
                                                                                                                                                                                                                                           x_{22}
                                                                                                                                                                                                                                             1.48616364722
     x_6
                                                                                                                                                                                                                                              x_{24}
                                                              6.04613776628
                                                                                                                                                                                                                                           0.981584710332
     x_9
                                                                                                                                                                                                                                             -0.117957x_{21} + 0.200378x_{28} - 0.235168x_{25} + 0.220237x_{17} - 0.018216x_5 + 0.001692x_{23} - 0.184899x_{26} + 0.001692x_{23} - 0.001692x_{23} - 0.001692x_{23} - 0.001692x_{24} + 0.001692x_{25} - 0.00166x_{25} - 0
                                                              1.70908819431
   x_7
                                                                                                                                                                                                                                             x_{27}
                                                              7.12995221979
                                                              4.16379653593
                                                                                                                                                                                                                                           x_4
                                                                                                                                                                                                                                           +0.995222x_{21} -0.556440x_{28} +0.813259x_{25} +0.730440x_{17} +2.323313x_5 -0.068286x_{23} -0.450528x_{26} -0.068286x_{26} +0.0068286x_{26} +0.006826x_{26} +
                                                                        7.709735218
   x_{29}
                                                                     13.151652399
                                                                                                                                                                                                                                              z
```

 x_{12} enters and x_6 leaves

```
14.597897155
                                                                                                                                                                                                                                                                                                                           -0.229899x_{21} + 0.089945x_{28} - 0.955381x_{25} + 0.550539x_{17} - 3.108676x_5 - 0.717971x_{23} - 0.901131x_{26} + 0.00131x_{26} + 0.00131
x_{15}
                                                                                    5.99377098427
                                                                                                                                                                                                                                                                                                                           -0.403693x_{21} + 0.535342x_{28} - 0.052704x_{25} - 0.436429x_{17} + 0.484803x_5 + 0.158950x_{23} + 0.124801x_{26} + 0.054801x_{26} + 0.0548
x_{16}
      x_2
                                                                                    1.34948754197
                                                                                                                                                                                                                                                                                                                        -0.009807x_{21} - 0.099929x_{28} + 0.063395x_{25} + 0.039627x_{17} + 0.607970x_5 + 0.039318x_{23} - 0.087250x_{26} - 0.0087250x_{26} + 0
    x_8
                                                                           0.775711256406
                                                                                                                                                                                                                                                                                                                      -0.025181x_{21} + 0.013695x_{28} + 0.095202x_{25} + 0.115259x_{17} + 0.669111x_5 - 0.007157x_{23} + 0.032735x_{26} - 0.007157x_{23} + 0.00717x_{23} + 0.00717x_{23} + 0.00717x_{23} + 0.00717x_{23} + 0.00717x_{23} + 0.00717x_{2
                                                                                  20.9541438417
                                                                                                                                                                                                                                                                                                                           -0.929316x_{21} + 0.558049x_{28} - 0.749691x_{25} + 0.106291x_{17} + 3.420039x_5 - 0.085174x_{23} + 0.408111x_{26} + 0.008117x_{26} + 0.008110x_{26} + 0.008110x_{26} + 0.008110x_{26} + 0.008110x_{26} + 0.00810x_{26} + 0.
    x_{19}
                                                                                    8.34719031631
                                                                                                                                                                                                                                                                                                                        -0.605496x_{21} - 0.547888x_{28} - 0.324837x_{25} + 0.027611x_{17} + 1.850592x_5 + 0.112122x_{23} - 0.012856x_{26} + 0.01286x_{26} + 0.01286x_{2
    x_{20}
                                                                                                                                                                                                                                                                                                                        -0.327355x_{21} + 0.178035x_{28} - 0.262370x_{25} - 0.001635x_{17} - 0.301555x_5 - 0.093038x_{23} - 0.074439x_{26} + 0.001635x_{17} - 0.001635x_{17} - 0.001635x_{17} - 0.001635x_{18} - 0.00163x_{18} - 0.00164x_{18} - 0.00164x_{18} - 0.00164x_{18} - 0.00164x_{18} - 0.00164x_{18} - 0.00164x_{18} 
                                                                                    3.58424633327
      x_1
                                                                                                                                                                                                                                                                                                                      x_{22}
                                                                                    12.1324880721
                                                                                      1.31913765683
                                                                                                                                                                                                                                                                                                                      x_{12}
                                                                                    2.93987453614
                                                                                                                                                                                                                                                                                                                      x_{24}
                                                                                                                                                                                                                                                                                                                        -0.191023x_{21} + 0.296872x_{28} - 0.242711x_{25} - 0.066001x_{17} - 0.527655x_5 + 0.135183x_{23} + 0.048330x_{26} + 0.048300x_{26} + 0.048000x_{26} + 0.0480
                                                                                  1.34767626789
    x_9
                                                                                  1.25318077399
                                                                                                                                                                                                                                                                                                                           -0.059816x_{21} + 0.120251x_{28} - 0.212449x_{25} + 0.228176x_{17} - 0.066708x_5 + 0.014579x_{23} - 0.122239x_{26} + 0.014579x_{23} - 0.0122239x_{26} + 0.014579x_{23} - 0.0122239x_{26} + 0.014579x_{27} - 0.006708x_{27} + 0.004708x_{27} - 0.006708x_{27} + 0.004708x_{27} - 0.006708x_{27} + 0.004708x_{27} - 0.006708x_{27} - 0.00
      x_7
                                                                                                                                                                                                                                                                                                                      +0.245361x_{21} - 0.905372x_{28} + 0.432011x_{25} - 0.261663x_{17} - 0.705690x_5 - 0.488160x_{23} + 0.381030x_{26} + 0.38100x_{26} + 0.38100x_{2
    x_{27}
                                                                           0.688946810391
                                                                                                                                                                                                                                                                                                                      +0.061937x_{21} + 0.036491x_{28} - 0.085042x_{25} + 0.020012x_{17} - 0.010691x_5 - 0.077134x_{23} + 0.019482x_{26} - 0.010691x_{26} + 0.010600x_{26} + 0.0100
                                                                                  3.36044354126
      x_4
                                                                                                                                                                                                                                                                                                                      +1.439654x_{21} - 1.168934x_{28} + 0.986923x_{25} + 0.791129x_{17} + 1.952642x_5 + 0.030217x_{23} + 0.028450x_{26} - 0.030217x_{23} + 0.028450x_{26} - 0.030217x_{23} + 0.028450x_{26} - 0.030217x_{26} + 0.0302
    x_{29}
                                                                                  4.22477469518
                                                                                    13.1886817459
                                                                                                                                                                                                                                                                                                                        z
```

 x_{14} enters and x_{16} leaves

```
13.8864675284
                                                                                              x_{15}
x_{14}
                          1.78219577554
                                                                                              -0.120035x_{21} + 0.159179x_{28} - 0.015671x_{25} - 0.129768x_{17} + 0.144152x_5 + 0.047263x_{23} + 0.037109x_{26} + 0.037100x_{26} + 0.0371
                                                                                              1.86502994956
 x_2
 x_8
                          0.41354035309
                                                                                              -0.000788x_{21} -0.018653x_{28} +0.098387x_{25} +0.141630x_{17} +0.639817x_5 -0.016761x_{23} +0.025194x_{26}
                                                                                              17.0619088903
 x_{19}
                          14.6152663934
                                                                                              -1.027664x_{21} + 0.011954x_{28} - 0.379952x_{25} - 0.428791x_{17} + 2.357582x_5 + 0.278347x_{23} + 0.117657x_{26}
x_{20}
                                                                                              4.22261191677
 x_1
x_{22}
                          16.7213508827
                                                                                              -0.126970x_{21} - 0.004965x_{28} + 0.350134x_{25} - 0.583425x_{17} + 1.974543x_5 + 0.499764x_{23} + 0.958819x_{26} + 0.004965x_{28} + 0.00406x_{28} + 0.004
                                                                                              -0.146359x_{21} + 0.202843x_{28} - 0.062881x_{25} + 0.000670x_{17} + 0.114045x_5 - 0.045896x_{23} - 0.188065x_{26} + 0.000670x_{17} + 0.0006
                        0.994443568726
x_{12}
                                                                                              6.05895334174
x_{24}
                                                                                              -0.184978x_{21} + 0.288856x_{28} - 0.241922x_{25} - 0.059466x_{17} - 0.534915x_5 + 0.132803x_{23} + 0.046461x_{26}
                          1.25792087011
 x_9
                          1.92492906683
                                                                                              x_7
                                                                                              x_{27}
                       0.716030895334
                          2.62539407314
                                                                                              +0.111444x_{21} - 0.029161x_{28} - 0.078578x_{25} + 0.073534x_{17} - 0.070145x_5 - 0.096627x_{23} + 0.004177x_{26}
 x_4
                     0.0113098991173
                                                                                             +1.723439x_{21} - 1.545266x_{28} + 1.023973x_{25} + 1.097927x_{17} + 1.611838x_5 - 0.081521x_{23} - 0.059282x_{26}
 x_{29}
                          13.6053357503
                                                                                              z
```

 x_{17} enters and x_{27} leaves

```
+0.374439x_{21} -2.036622x_{28} +0.037369x_{25} -2.284753x_{27} -4.773543x_5 -1.850523x_{23} -0.044096x_{26} +0.037469x_{27} -0.044096x_{28} +0.037369x_{28} -0.044096x_{28} +0.037360x_{28} +0.000x_{28} +0.000x_{28
                                                                             15.5224215247
x_{15}
x_{14}
                                                                             1.42974588939
                                                                                                                                                                                                                                                                                               -0.042601x_{21} - 0.061036x_{28} + 0.062282x_{25} - 0.007922x_{27} + 0.644096x_5 + 0.049128x_{23} - 0.073493x_{26} - 0.007920x_{27} + 0.00700x_{27} 
      x_2
                                                                           1.87070254111
    x_8
                                                                   0.798206278027
                                                                                                                                                                                                                                                                                             +0.130045x_{21} - 0.503737x_{28} + 0.330344x_{25} - 0.537220x_{27} + 0.261883x_5 - 0.278625x_{23} + 0.230194x_{26} + 0.23018x_{26} + 0.23018x_
                                                                                   18.120328849
                                                                                                                                                                                                                                                                                                 -0.307175x_{21} - 1.124315x_{28} - 0.077230x_{25} - 1.478176x_{27} + 2.065321x_5 - 0.908919x_{23} + 0.891131x_{26} + 0.0081131x_{26} + 0.00811x_{26} + 0.0081x_{26} + 0.0081x
    x_{19}
                                                                             13.4506726457
                                                                                                                                                                                                                                                                                               x_{20}
                                                                                                                                                                                                                                                                                             -0.414798x_{21} + 0.399851x_{28} - 0.346786x_{25} + 0.182511x_{27} - 0.121525x_5 + 0.012855x_{23} - 0.130792x_{26} + 0.012855x_{26} + 0.01285x_{26} + 0.01285x
                                                                           4.09192825112
    x_1
                                                                                                                                                                                                                                                                                               -0.665919x_{21} + 1.993274x_{28} - 0.605381x_{25} + 2.213004x_{27} + 3.531390x_5 + 1.578475x_{23} + 0.114350x_{26} - 0.005381x_{25} + 0.0053
x_{22}
                                                                           15.1367713004
                                                                     0.996263079223
                                                                                                                                                                                                                                                                                             -0.145740x_{21} + 0.200548x_{28} - 0.061784x_{25} - 0.002541x_{27} + 0.112257x_5 - 0.047135x_{23} - 0.187095x_{26} - 0.047135x_{26} - 0.04715x_{26} - 0.04715x_{26} - 0.04715x_{26} - 0.04715x_{26} - 0.04715x_{26} - 0.04715x_{2
x_{12}
                                                                           5.78923766816
                                                                                                                                                                                                                                                                                               x_{24}
                                                                                                                                                                                                                                                                                               1.09641255605
    x_9
                                                                           2.41180866966
                                                                                                                                                                                                                                                                                             +0.060538x_{21} - 0.433732x_{28} + 0.075237x_{25} - 0.679970x_{27} - 0.490732x_5 - 0.299053x_{23} + 0.151221x_{26} + 0.060538x_{21} - 0.060538x_{22} + 0.075237x_{25} - 0.0679970x_{27} - 0.060732x_{25} - 0.0699732x_{25} - 0.069973x_{25} - 0.06973x_{25} - 0.06073x_{25} - 0.06073x_{25} - 0.06073x_{25} - 0.06073x_{25} - 0.06073x_{25} -
      x_7
                                                                                                                                                                                                                                                                                               +0.923767x_{21} - 3.425012x_{28} + 1.637768x_{25} - 3.793124x_{27} - 2.668460x_5 - 1.848929x_{23} + 1.447434x_{26} + 1.647434x_{26} + 1.64744x_{26} + 1.6474x_{26} + 1.6474x_{26} + 1.6474x_{26} + 1.6474x_{26} + 1.6474x_{26} + 1.6474x_{26} + 1.
    x_{17}
                                                                             2.71599402093
                                                                                                                                                                                                                                                                                             +0.179372x_{21} - 0.281016x_{28} + 0.041854x_{25} - 0.278924x_{27} - 0.266368x_5 - 0.232586x_{23} + 0.110613x_{26} + 0.041854x_{25} - 0.04186x_{25} 
                                                                             2.82511210762
      x_4
  x_{29}
                                                                                                                                                                                                                                                                                               2.9932735426
                                                                               14.0620328849
                                                                                                                                                                                                                                                                                               -0.580717x_{21} + 0.004235x_{28} - 0.841056x_{25} - 0.637818x_{27} - 3.823468x_5 - 0.164225x_{23} + 0.372446x_{26} + 0.004235x_{28} - 0.00425x_{28} 
                z
```

 x_3 enters and x_9 leaves

```
22.892652781
                                                                                                                                                                                                                   x_{15}
                                                                                                                                                                                                                0.034866865034
x_{14}
                                                                                                                                                                                                                 -0.036469x_{21} - 0.073625x_{28} + 0.070954x_{25} - 0.013687x_{27} + 0.653712x_5 + 0.042924x_{23} - 0.072480x_{26} - 0.0724
                                                        1.84267948425
   x_2
   x_8
                                                       2.34859235523
                                                                                                                                                                                                                -0.209201x_{21} + 0.192721x_{28} - 0.149462x_{25} - 0.218265x_{27} - 0.270130x_5 + 0.064637x_{23} + 0.174182x_{26} + 0.064637x_{23} + 0.06467x_{23} + 0.0647x_{23} + 0.06467x_{23} + 0.
                                                                                                                                                                                                                20.3040360113
   x_{19}
                                                        8.51819638361
                                                                                                                                                                                                                   -0.344472x_{21} - 0.735180x_{28} + 0.444266x_{25} + 0.611719x_{27} + 5.194369x_5 - 0.020920x_{23} - 0.324788x_{26} - 0.020920x_{26} - 0.02000x_{26} 
 x_{20}
                                                                                                                                                                                                                 3.56969558251
   x_1
x_{22}
                                                       9.09658960861
                                                                                                                                                                                                                0.896467536431
 x_{12}
                                                                                                                                                                                                                +0.120394x_{21} - 0.054017x_{28} + 0.129778x_{25} + 0.056901x_{27} + 1.304692x_5 + 0.250767x_{23} + 0.770657x_{26} + 0.056901x_{27} + 0.0569
x_{24}
                                                       4.23483634699
                                                                                                                                                                                                                 -0.073472x_{21} + 0.150835x_{28} - 0.103914x_{25} + 0.069078x_{27} - 0.115221x_5 + 0.074342x_{23} - 0.012131x_{26} - 0.01213x_{26} - 0.01213x_{26}
                                                  0.335774776837
    x_3
                                                                                                                                                                                                                 -0.381704x_{21} + 0.474174x_{28} - 0.550240x_{25} - 0.264179x_{27} - 1.184268x_5 + 0.148425x_{23} + 0.078202x_{26} + 0.07820x_{26} + 0.07820
                                                       4.43289845121
   x_7
                                                                                                                                                                                                                   x_{17}
                                                       14.7183947509
                                                                                                                                                                                                                +0.030671x_{21} + 0.024262x_{28} - 0.168460x_{25} - 0.139117x_{27} - 0.499565x_5 - 0.082124x_{23} + 0.086061x_{26} - 0.0860
                                                        3.50469214923
    x_4
                                                        15.8864728771
                                                                                                                                                                                                                 x_{29}
                                                                                                                                                                                                                   -0.732586x_{21} + 0.316014x_{28} - 1.055848x_{25} - 0.495033x_{27} - 4.061631x_5 - 0.010559x_{23} + 0.347372x_{26} + 0.01059x_{23} + 0.010559x_{23} + 0.010557x_{23} + 0.010557x_{23} + 0.010557x_{23} + 0.01057x_{23} + 0.
                                                             14.756084535
            z
```

 x_6 enters and x_{14} leaves

```
-0.742857x_{21} + 1.100000x_{28} - 0.700000x_{25} + 0.788571x_{27} + 0.048571x_5 - 0.382857x_{23} - 1.071429x_{26} + 0.048571x_{27} + 0.0485
                                                                              23.1571428571
x_{15}
                                                                  0.0627747252747
                                                                                                                                                                                                                                                                                           +0.117582x_{21} -0.041346x_{28} +0.366346x_{25} +0.369560x_{27} +1.744753x_5 -0.038956x_{23} -0.180632x_{26}
     x_6
                                                                                                                                                                                                                                                                                           -0.062637x_{21} - 0.064423x_{28} - 0.010577x_{25} - 0.095934x_{27} + 0.265412x_5 + 0.051593x_{23} - 0.032280x_{26} + 0.051593x_{23} - 0.032280x_{26} + 0.051593x_{23} - 0.032280x_{26} + 0.051593x_{26} + 0.051576x_{26} + 0.05176x_{26} + 0
     x_2
                                                                              1.82870879121
   x_8
                                                                              2.37403846154
                                                                                                                                                                                                                                                                                           -0.161538x_{21} + 0.175962x_{28} - 0.000962x_{25} - 0.068462x_{27} + 0.437115x_5 + 0.048846x_{23} + 0.100962x_{26}
                                                                              20.4192307692
                                                                                                                                                                                                                                                                                           x_{19}
                                                                              8.40054945055
                                                                                                                                                                                                                                                                                           -0.564835x_{21} - 0.657692x_{28} - 0.242308x_{25} - 0.080879x_{27} + 1.924505x_5 + 0.052088x_{23} + 0.013736x_{26} + 0.01376x_{26} + 0.01376x_{26
   x_{20}
                                                                              3.53008241758
                                                                                                                                                                                                                                                                                           -0.374725x_{21} + 0.191346x_{28} - 0.416346x_{25} - 0.158132x_{27} - 1.043324x_5 - 0.078187x_{23} + 0.002060x_{26} + 0.0020
     x_1
                                                                                                                                                                                                                                                                                           +0.314286x_{21} - 0.600000x_{28} + 0.200000x_{25} - 0.102857x_{27} + 0.537143x_5 + 0.354286x_{23} + 0.857143x_{26}
x_{22}
                                                                              8.91428571429
                                                                        0.848214285714
                                                                                                                                                                                                                                                                                           -0.214286x_{21} + 0.187500x_{28} - 0.312500x_{25} - 0.307143x_{27} - 1.194643x_5 - 0.039286x_{23} - 0.044643x_{26} - 0.039286x_{23} - 0.044643x_{26} - 0.039286x_{23} - 0.044643x_{26} - 0.039286x_{26} - 0.039286x_{27} - 0.0006x_{27} - 0.
 x_{12}
                                                                              4.37472527473
                                                                                                                                                                                                                                                                                           x_{24}
                                                                                                                                                                                                                                                                                           -0.117582x_{21} + 0.166346x_{28} - 0.241346x_{25} - 0.069560x_{27} - 0.769753x_5 + 0.088956x_{23} + 0.055632x_{26} + 0.069560x_{27} + 0.088956x_{27} + 0.08866x_{27} + 0.08866x_{27} + 0.08866x_{27} + 0.08866x_{27} + 0.08866x_{27} + 0.08866x_{2
                                                                        0.312225274725
   x_3
                                                                              4.49587912088
                                                                                                                                                                                                                                                                                           x_7
                                                                                                                                                                                                                                                                                           -1.346154x_{21} + 1.841346x_{28} - 0.966346x_{25} - 0.203846x_{27} - 1.499038x_5 + 0.690385x_{23} + 0.466346x_{26} + 0.000386x_{26} + 0.0000386x_{26} + 0.0000386x_{26} + 0.0000386x_{26} + 0.0000386x_{26} + 0.0000386x_{26} + 0.0000386x_{26} + 
   x_{17}
                                                                              14.9086538462
                                                                              3.56634615385
                                                                                                                                                                                                                                                                                           +0.146154x_{21} - 0.016346x_{28} + 0.191346x_{25} + 0.223846x_{27} + 1.214038x_5 - 0.120385x_{23} - 0.091346x_{26} + 0.001346x_{26} + 0.00146x_{26} + 0.00146x_{26
     x_4
                                                                              16.2596153846
                                                                                                                                                                                                                                                                                           +0.615385x_{21} + 0.240385x_{28} + 1.009615x_{25} + 0.684615x_{27} + 4.628846x_5 + 0.511538x_{23} - 0.009615x_{26} + 0.0096
   x_{29}
                                                                              14.8796703297
                                                                                                                                                                                                                                                                                           -0.501099x_{21} + 0.234615x_{28} - 0.334615x_{25} + 0.232527x_{27} - 0.626703x_5 - 0.087253x_{23} - 0.008242x_{26} + 0.00824x_{26} + 0.008242x_{26} + 0.00824x_{26} + 0.00824
               z
```

 x_9 enters and x_3 leaves

```
23.941661756
                                                                                                                                                                                                                                           x_{15}
   x_6
                                                               0.67637006482
                                                                                                                                                                                                                                             -0.113494x_{21} + 0.285563x_{28} - 0.107955x_{25} + 0.232858x_{27} + 0.232009x_5 + 0.135863x_{23} - 0.071302x_{26} - 0.0712x_{26} - 0.0712x_{26
                                                                                                                                                                                                                                           -0.013789x_{21} - 0.133530x_{28} + 0.089688x_{25} - 0.067036x_{27} + 0.585197x_5 + 0.014638x_{23} - 0.055392x_{26} - 0.067036x_{27} + 0.014638x_{23} - 0.014638x_{23} - 0.014638x_{24} + 0.014638x_{25} - 0.014638x_{25} - 0.014638x_{25} + 0.014638x_{25} - 0.014638x_{25} + 0.014638x_{25} - 0.014638x_{25} - 0.014638x_{25} + 0.014638x_{25} - 0.014638x_{25} + 0.014638x_{25} - 0.014638x_{25} - 0.014638x_{25} + 0.014638x_{25} - 0.014638x_{25} + 0.01466x_{25} + 0.0146x_{25} + 0.01466x_{25} + 0.0146x_{25} + 0.01466x_{25} + 0.01466x_{25} + 0.01466x_{25} + 0.01
                                                                 1.69899823217
     x_2
   x_8
                                                               2.24395992929
                                                                                                                                                                                                                                          21.0116676488
   x_{19}
                                                               8.45574543312
                                                                                                                                                                                                                                           x_{20}
                                                                                                                                                                                                                                           3.27047731291
   x_1
                                                              8.60813199764
                                                                                                                                                                                                                                          x_{22}
                                                                                                                                                                                                                                          -0.045846x_{21} - 0.050796x_{28} + 0.033235x_{25} - 0.207496x_{27} - 0.091951x_5 - 0.166718x_{23} - 0.124337x_{26} + 0.001976x_{28} + 0.00176x_{28} + 0.0017
                                                        0.400942840306
 x_{12}
                                                                                                                                                                                                                                             x_{24}
                                                              6.12186210961
                                                                                                                                                                                                                                           -0.100884x_{21} + 0.142722x_{28} - 0.207071x_{25} - 0.059682x_{27} - 0.660436x_5 + 0.076323x_{23} + 0.047731x_{26} - 0.0100884x_{21} + 0.0142722x_{28} - 0.007071x_{25} - 0.00
                                                        0.267884502062
     x_9
                                                              4.61767825575
                                                                                                                                                                                                                                             -0.309605x_{21} + 0.497584x_{28} - 0.276841x_{25} + 0.079458x_{27} + 0.265928x_5 + 0.144042x_{23} - 0.081320x_{26} + 0.08120x_{26} + 0.0812
   x_7
                                                                                                                                                                                                                                             -0.942133x_{21} + 1.269770x_{28} - 0.137065x_{25} + 0.035168x_{27} + 1.145881x_5 + 0.384726x_{23} + 0.275192x_{26} + 0.035168x_{27} + 0.03516x_{27} 
   x_{17}
                                                              13.8358279316
                                                              4.00294637596
                                                                                                                                                                                                                                           -0.018268x_{21} + 0.216264x_{28} - 0.146140x_{25} + 0.126576x_{27} + 0.137655x_5 + 0.004007x_{23} - 0.013553x_{26} - 0.018268x_{21} + 0.018268x_{22} + 0.018268x_{23} + 0.018268x_{24} + 0.018268x_{25} + 0.0084007x_{25} + 0.008
     x_4
                                                               16.7567472009
                                                                                                                                                                                                                                          +0.428167x_{21} +0.505245x_{28} +0.625339x_{25} +0.573860x_{27} +3.403229x_5 +0.653176x_{23} +0.078963x_{26} +0.07896x_{26} +0.07886x_{26} +0.07886x_{26}
   x_{29}
                                                               15.9180907484
                                                                                                                                                                                                                                             -0.892163x_{21} + 0.787861x_{28} - 1.137301x_{25} + 0.001179x_{27} - 3.186800x_5 + 0.208603x_{23} + 0.176783x_{26} + 0.001179x_{27} - 0.0011
             z
```

 x_{18} enters and x_6 leaves

```
29.8323183993
                                      x_{15}
           6.2407568508
                                      -1.047194x_{21} + 2.634841x_{28} - 0.996085x_{25} + 2.148543x_{27} + 2.140713x_5 + 1.253589x_{23} - 0.657895x_{26}
x_{18}
                                      +0.074380x_{21} - 0.355372x_{28} + 0.173554x_{25} - 0.247934x_{27} + 0.404959x_5 - 0.090909x_{23} + 0.000000x_{26}
x_2
          1.17355371901
x_8
          2.23292735972
                                      -0.110700x_{21} + 0.102001x_{28} + 0.101348x_{25} - 0.043280x_{27} + 0.754023x_5 + 0.009569x_{23} + 0.078947x_{26}
          19.3342757721
                                      x_{19}
          9.42822966507
                                      x_{20}
                                      -0.416050x_{21} + 0.403001x_{28} - 0.347977x_{25} + 0.185080x_{27} - 0.118965x_5 + 0.014354x_{23} - 0.131579x_{26}
          4.09939103958
x_1
                                      x_{22}
          2.9910830796
         0.968899521531
                                      -0.141148x_{21} + 0.188995x_{28} - 0.057416x_{25} - 0.011962x_{27} + 0.102871x_5 - 0.052632x_{23} - 0.184211x_{26}
x_{12}
          4.82840365376
                                      -0.058504x_{21} + 0.238582x_{28} - 0.197912x_{25} + 0.045890x_{27} + 0.441714x_5 + 0.401914x_{23} + 0.815789x_{26} + 0.045890x_{27} + 0.04580x_{27} + 0.0
x_{24}
                                      0.22140060896
x_9
          6.59221400609
                                      x_7
                                      -2.427360x_{21} + 5.006742x_{28} - 1.549804x_{25} + 3.082427x_{27} + 4.182036x_5 + 2.162679x_{23} - 0.657895x_{26}
x_{17}
          22.6870378425
                                      3.12548934319
x_4
x_{29}
                                      17.0065245759
          17.5950413223
                                      z
```

 x_{23} enters and x_{22} leaves

```
33.3883838384
x_{15}
x_{18}
                                           10.594444444
                                                                                                                                                                   +0.950000x_{21} - 1.927778x_{28} + 0.944444x_{25} - 0.716667x_{27} + 1.216667x_5 - 1.455556x_{22} + 1.372222x_{26} +
                                                                                                                                                                  -0.070455x_{21} - 0.024495x_{28} + 0.032828x_{25} - 0.040152x_{27} + 0.471970x_5 + 0.105556x_{22} - 0.147222x_{26} - 0.040152x_{27} + 0.04016x_{27} + 0.
                                       0.857828282828
  x_2
  x_8
                                          2.26616161616
                                                                                                                                                                 17.0244949495
  x_{19}
                                           10.3421717172
                                                                                                                                                                  -0.329545x_{21} - 1.175505x_{28} - 0.032828x_{25} - 0.359848x_{27} + 1.928030x_5 - 0.305556x_{22} + 0.347222x_{26} +
 x_{20}
                                                                                                                                                                 -0.393182x_{21} + 0.350758x_{28} - 0.325758x_{25} + 0.152273x_{27} - 0.129545x_5 - 0.016667x_{22} - 0.108333x_{26} - 0.016667x_{27} - 0.016667x_{27} - 0.016667x_{27} - 0.016667x_{27} - 0.0016667x_{27} - 0.001667x_{27} - 0.0016667x_{27} - 0.0016667x_{27} - 0.0016667x_{27} - 0.001667x_{27} - 0.0
  x_1
                                          4.14924242424
                                          3.47297979798
                                                                                                                                                                 +1.593182x_{21} - 3.639646x_{28} + 1.547980x_{25} - 2.285606x_{27} - 0.737121x_5 - 1.161111x_{22} + 1.619444x_{26} +
x_{23}
                                       0.7861111111111
                                                                                                                                                                 -0.225000x_{21} + 0.380556x_{28} - 0.138889x_{25} + 0.108333x_{27} + 0.141667x_5 + 0.061111x_{22} - 0.269444x_{26} - 0.061111x_{22} - 0.061111x_{22} - 0.061111x_{23} - 0.061111x_{24} - 0.061111x_{25} - 0.06111x_{25} - 0.0611x_{25} - 0
x_{12}
                                                                                                                                                                 x_{24}
                                          6.22424242424
                                                                                                                                                                 +0.013636x_{21} - 0.120707x_{28} - 0.095960x_{25} - 0.228788x_{27} - 0.725758x_5 - 0.077778x_{22} + 0.161111x_{26} + 0.013636x_{21} - 0.0120707x_{28} - 0.095960x_{25} - 0.028788x_{27} - 0.0725758x_5 - 0.077778x_{22} + 0.161111x_{26} + 0.013636x_{27} - 0.0077778x_{27} - 0.00777778x_{27} - 0.0077778x_{27} - 0.0077778x_{27} - 0.0077778x_{27} - 0.0077778x_{27} - 0.0077778x_{27} - 0.0077778x_{27} - 0.007777778x_{27} - 0.0077778x_{27} - 0.0077778x_{27} - 0.0077778x_{27} - 0.0077778x_{27} - 0.0077778x_{27} - 0.0077778x_{27} - 0.00777778x_{27} - 0.0077778x_{27} - 0.00777778x_{27} - 0.0077778x_{27} - 0.0077778x_{27} - 0.0077778x_{27} - 0.007
                                          0.45404040404
   x_9
                                           8.46994949495
                                                                                                                                                                 x_7
                                                                                                                                                                  +1.018182x_{21} - 2.864646x_{28} + 1.797980x_{25} - 1.860606x_{27} + 2.587879x_5 - 2.511111x_{22} + 2.844444x_{26} + 2.84444x_{26} + 2.8444x_{26} + 2.84444x_{26} + 2.8444x_{26} + 2.8444
  x_{17}
                                               30.197979798
                                             2.52727272727
                                                                                                                                                                  x_4
                                           19.4492424242
                                                                                                                                                                 x_{29}
                                           19.4893939394
                                                                                                                                                                   -0.304545x_{21} - 0.489394x_{28} - 0.560606x_{25} - 0.668182x_{27} - 3.013636x_5 - 0.633333x_{22} + 0.883333x_{26} + 0.000606x_{25} - 0.00066x_{25} - 0.00066x_{27} - 0.0006
         z
```

 x_3 enters and x_{12} leaves

```
33.9685086156
                                                                                                                                                                                              x_{15}
                                                   14.9411764706
                                                                                                                                                                                              -0.294118x_{21} + 0.176471x_{28} + 0.176471x_{25} - 0.117647x_{27} + 2.000000x_5 - 1.117647x_{22} - 0.117647x_{26}
x_{18}
    x_2
                                             0.929292929293
                                                                                                                                                                                             -0.090909x_{21} + 0.010101x_{28} + 0.020202x_{25} - 0.030303x_{27} + 0.484848x_5 + 0.1111111x_{22} - 0.171717x_{26}
  x_8
                                                  2.66131907308
                                                                                                                                                                                              -0.208556x_{21} + 0.258467x_{28} + 0.046346x_{25} - 0.010695x_{27} + 0.818182x_5 + 0.019608x_{22} - 0.040998x_{26}
                                                  10.6221033868
                                                                                                                                                                                             +0.262032x_{21} -1.290553x_{28} -0.169340x_{25} -0.422460x_{27} +1.818182x_5 +0.274510x_{22} +1.880570x_{26} +0.274510x_{27} +0.274510x_{27}
  x_{19}
                                                   11.7504456328
                                                                                                                                                                                                -0.732620x_{21} - 0.493761x_{28} - 0.281640x_{25} - 0.165775x_{27} + 2.181818x_5 - 0.196078x_{22} - 0.135472x_{26} + 0.196078x_{27} - 0.1960
  x_{20}
                                                                                                                                                                                             -0.165775x_{21} - 0.033868x_{28} - 0.185383x_{25} + 0.042781x_{27} - 0.272727x_5 - 0.078431x_{22} + 0.163993x_{26} + 0.0165775x_{21} - 0.078431x_{22} + 0.0185383x_{25} + 0.042781x_{27} - 0.072727x_5 - 0.078431x_{22} + 0.018393x_{26} + 0.0185383x_{25} + 0.042781x_{27} - 0.072727x_5 - 0.078431x_{22} + 0.018393x_{26} + 0.018381x_{27} + 0.018381x
                                                  3.35472370766
    x_1
                                                                                                                                                                                             x_{23}
                                                  15.8587839176
                                             0.616557734205
                                                                                                                                                                                             -0.176471x_{21} + 0.298475x_{28} - 0.108932x_{25} + 0.084967x_{27} + 0.1111111x_5 + 0.047930x_{22} - 0.211329x_{26}
  x_3
                                                  10.0693206576
                                                                                                                                                                                              x_{24}
                                                                                                                                                                                              -0.096257x_{21} + 0.065161x_{28} - 0.163795x_{25} - 0.175876x_{27} - 0.656566x_5 - 0.047930x_{22} + 0.029511x_{26} - 0.047930x_{25} - 0.047930x_{25} - 0.047930x_{25} + 0.029511x_{26} - 0.047930x_{25} - 0.04700x_{25} 
                                             0.837987720341
    x_9
                                                  11.3887898594
                                                                                                                                                                                                -0.614973x_{21} + 0.776391x_{28} - 0.270747x_{25} - 0.074272x_{27} + 1.070707x_5 - 0.400871x_{22} - 0.414339x_{26} + 0.00070707x_5 - 0.000871x_{22} - 0.000871x_{23} - 0.000871x_{24} - 0.000871x_{25} - 0.00087
    x_7
                                                                                                                                                                                                x_{17}
                                                  43.2465834819
                                                                                                                                                                                             +0.262032x_{21} - 0.216479x_{28} - 0.021192x_{25} + 0.021985x_{27} - 0.292929x_5 + 0.089325x_{22} + 0.287978x_{26} + 0.087978x_{26} + 0.08778x_{26} + 0.08778x_{
                                                   1.10358486829
    x_4
 x_{29}
                                                                                                                                                                                              26.7316300257
                                                   21.1905327788
                                                                                                                                                                                              -0.791444x_{21} + 0.334126x_{28} - 0.861161x_{25} - 0.433749x_{27} - 2.707071x_5 - 0.501089x_{22} + 0.300257x_{26} + 0.000257x_{26} + 0.0002
           z
```

 x_{14} enters and x_4 leaves

```
33.6627195579
                                                                                                                                           x_{15}
x_{18}
                                     20.6982435366
                                                                                                                                           +1.072824x_{21} - 0.952832x_{28} + 0.065917x_{25} - 0.002960x_{27} + 0.471877x_5 - 0.651668x_{22} + 1.384646x_{26} + 0.002960x_{27} + 0.00200x_{27} 
                                                                                                                                           0.429445431222
  x_2
  x_8
                                       1.3852378133
                                                                                                                                            -0.511545x_{21} + 0.508782x_{28} + 0.070851x_{25} - 0.036116x_{27} + 1.156898x_5 - 0.083679x_{22} - 0.373989x_{26}
                                                                                                                                          6.95263469509
  x_{19}
                                      16.7136372607
                                                                                                                                          x_{20}
                                                                                                                                          +0.001776x_{21} - 0.172291x_{28} - 0.198934x_{25} + 0.056838x_{27} - 0.460036x_5 - 0.021314x_{22} + 0.348135x_{26} + 0.00176x_{21} + 0.00176
                                    4.06039076377
  x_1
x_{23}
                                                                                                                                            -1.433393x_{21} + 1.927965x_{28} - 0.682258x_{25} - 0.535228x_{27} + 0.915335x_5 - 0.021512x_{22} - 2.056049x_{26}
                                        18.042431419
                                 0.185316755477
                                                                                                                                           x_3
                                                                                                                                          +0.053286x_{21} + 0.164594x_{28} - 0.301362x_{25} - 0.294849x_{27} + 0.198934x_5 + 0.027235x_{22} + 0.777383x_{26}
                                     12.4783895796
 x_{24}
                                                                                                                                          +0.172291x_{21} - 0.156700x_{28} - 0.185514x_{25} - 0.153345x_{27} - 0.956779x_5 + 0.043616x_{22} + 0.324650x_{26}
                                     1.96901519637
   x_9
                                    11.9964476021
                                                                                                                                            -0.470693x_{21} + 0.657194x_{28} - 0.282416x_{25} - 0.062167x_{27} + 0.909414x_5 - 0.351687x_{22} - 0.255773x_{26} + 0.062167x_{27} + 0.000414x_{27} + 0.00044x_{27} + 0.0004x_{27} + 0.0004
  x_7
                                                                                                                                            -2.960924x_{21} + 3.654036x_{28} - 0.487665x_{25} - 0.082889x_{27} + 5.212552x_5 - 1.580028x_{22} - 1.896586x_{26} + 0.082889x_{27} + 0.0828889x_{27} + 0.082889x_{27} + 0.0828889x_{27} + 0.082889x_{27} + 0.0828889x_{27} + 0.0828889x_{
  x_{17}
                                     42.2174856917
                                     1.09966449576
                                                                                                                                          +0.261101x_{21} - 0.215709x_{28} - 0.021117x_{25} + 0.021906x_{27} - 0.291889x_5 + 0.089007x_{22} + 0.286955x_{26} + 0.086007x_{26} + 0.0860
 x_{14}
                                     18.4890467732
                                                                                                                                            x_{29}
                                     23.1997237024
                                                                                                                                            z
```

 x_6 enters and x_3 leaves

```
33.622503962
                                                                                                                                                                                                                                    x_{15}
                                                               21.3175911252
                                                                                                                                                                                                                                    +0.140835x_{21} +0.327417x_{28} -0.270470x_{25} +0.252298x_{27} +1.225779x_5 -0.608135x_{22} +0.302272x_{26}
x_{18}
                                                                                                                                                                                                                                    -0.036027x_{21} - 0.130269x_{28} + 0.092446x_{25} - 0.087797x_{27} + 0.477126x_5 + 0.062546x_{22} - 0.100581x_{26} + 0.062546x_{26} + 0.0625
    x_2
                                                               0.31410459588
                                                               1.09064976228
                                                                                                                                                                                                                                    -0.068251x_{21} - 0.100158x_{28} + 0.230851x_{25} - 0.157528x_{27} + 0.798310x_5 - 0.104385x_{22} + 0.140835x_{26}
   x_8
                                                               6.96608557845
                                                                                                                                                                                                                                    x_{19}
                                                               17.5096671949
                                                                                                                                                                                                                                    -0.752034x_{21} + 0.178130x_{28} - 0.809297x_{25} + 0.261173x_{27} + 1.833386x_5 + 0.261595x_{22} - 0.231484x_{26} + 0.20178176x_{27} + 0.20176x_{27} + 0.20
   x_{20}
                                                                                                                                                                                                                                    4.21933438986
    x_1
                                                                    17.300792393
                                                                                                                                                                                                                                    -0.317380x_{21} + 0.394929x_{28} - 0.279451x_{25} - 0.840887x_{27} + 0.012573x_5 - 0.073640x_{22} - 0.759958x_{26} + 0.012573x_{25} - 0.073640x_{22} - 0.073640x_{23} - 0.073640x_{24} - 0.073640x_{25} - 0.0736
x_{23}
                                                      0.0992076069731
                                                                                                                                                                                                                                    -0.149287x_{21} + 0.205071x_{28} - 0.053883x_{25} + 0.040887x_{27} + 0.120761x_5 + 0.006973x_{22} - 0.173376x_{26} + 0.006973x_{21} + 0.006973x_{22} + 0.006973x_{23} + 0.006973x_{24} + 0.006973x_{25} + 0.006776x_{25} + 0.00676x_{25} + 0.00676x_{25}
    x_6
                                                               12.8484944532
                                                                                                                                                                                                                                    -0.503645x_{21} + 0.929635x_{28} - 0.502377x_{25} - 0.142314x_{27} + 0.649445x_5 + 0.053249x_{22} + 0.130586x_{26} + 0.053249x_{22} + 0.053249x_{23} + 0.053249x_{24} + 0.053249x_{25} + 0.053247x_{25} + 0.00047x_{25} + 0.00047x_{25}
   x_{24}
                                                                                                                                                                                                                                    -0.153830x_{21} + 0.291284x_{28} - 0.303222x_{25} - 0.064025x_{27} - 0.692974x_5 + 0.058848x_{22} - 0.054094x_{26} + 0.058848x_{26} - 0.054094x_{26} + 0.058848x_{27} + 0.0588
                                                               2.18573692552
    x_9
                                                               11.8412044374
                                                                                                                                                                                                                                    -0.237084x_{21} + 0.336292x_{28} - 0.198098x_{25} - 0.126149x_{27} + 0.720444x_5 - 0.362599x_{22} + 0.015531x_{26} + 0.01551x_{26} + 0.01551x_{26
    x_7
                                                                                                                                                                                                                                    x_{17}
                                                                    40.577496038
                                                               1.30491283677
                                                                                                                                                                                                                                    -0.047755x_{21} + 0.208558x_{28} - 0.132594x_{25} + 0.106498x_{27} - 0.042050x_5 + 0.103434x_{22} - 0.071738x_{26} + 0.0047755x_{21} + 0.0047755x_{22} + 0.0047755x_{23} + 0.0047755x_{24} + 0.0047755x_{25} + 0.004775x_{25} + 0.004775
 x_{14}
                                                                                                                                                                                                                                    +0.686212x_{21} - 1.231379x_{28} + 1.708399x_{25} - 0.990491x_{27} + 3.865293x_5 - 1.068146x_{22} + 0.285261x_{26}
   x_{29}
                                                               16.3486529319
                                                               23.5613312203
                                                                                                                                                                                                                                    z
```

 x_{26} enters and x_6 leaves

```
33.5636806825
x_{15}
x_{18}
                                           21.4905545399
                                                                                                                                                                    -0.119439x_{21} + 0.684948x_{28} - 0.364412x_{25} + 0.323583x_{27} + 1.436319x_5 - 0.595978x_{22} - 1.743449x_6
                                                                                                                                                                  +0.050579x_{21} - 0.249238x_{28} + 0.123705x_{25} - 0.111517x_{27} + 0.407069x_5 + 0.058501x_{22} + 0.580134x_6 + 0.058501x_{23} + 0.058501x_{24} + 0.058501x_{25} + 0.058501x
                                       0.256550883608
  x_2
  x_8
                                           1.17123705058
                                                                                                                                                                    -0.189519x_{21} + 0.066423x_{28} + 0.187081x_{25} - 0.124314x_{27} + 0.896405x_5 - 0.098720x_{22} - 0.812310x_6 +
                                                                                                                                                                    7.48080438757
  x_{19}
                                            17.3772090189
                                                                                                                                                                    -0.552712x_{21} - 0.095673x_{28} - 0.737355x_{25} + 0.206581x_{27} + 1.672151x_5 + 0.252285x_{22} + 1.335161x_6
 x_{20}
                                                                                                                                                                  -0.297989x_{21} + 0.239488x_{28} - 0.307130x_{25} + 0.138940x_{27} - 0.217550x_5 - 0.007313x_{22} - 0.405850x_6 - 0.007313x_{22} - 0.007313x_{23} - 0.007313x_{24} - 0.007313x_{25} - 0.00731x_{25} - 0.0073x_{25} - 0.0073x_{25} - 0.0073x_{25} - 0.0073x_{25} - 0.0073
                                           4.25959780622\\
  x_1
                                           16.8659354052
                                                                                                                                                                  +0.336990x_{21} - 0.503961x_{28} - 0.043266x_{25} - 1.020110x_{27} - 0.516758x_5 - 0.104205x_{22} + 4.383303x_6 + 0.043266x_{25} - 0.04326x_{25} - 0.
x_{23}
                                                                                                                                                                  -0.861060x_{21} + 1.182815x_{28} - 0.310786x_{25} + 0.235832x_{27} + 0.696527x_5 + 0.040219x_{22} - 5.767824x_6 - 0.040219x_{22} - 0.040219x_{23} - 0.040219x_{24} - 0.040219x_{25} - 0.040210x_{25} - 0.040210x
                                       0.572212065814
 x_{26}
                                                                                                                                                                     -0.616088x_{21} + 1.084095x_{28} - 0.542962x_{25} - 0.111517x_{27} + 0.740402x_5 + 0.058501x_{22} - 0.753199x_6
                                            12.9232175503
 x_{24}
                                                                                                                                                                    2.15478366849
   x_9
                                           11.8500914077
                                                                                                                                                                    x_7
                                                                                                                                                                    -1.327849x_{21} + 1.410725x_{28} + 0.101767x_{25} - 0.530165x_{27} + 3.891530x_5 - 1.656307x_{22} - 5.591712x_6 + 0.001767x_{25} - 0.001767x
  x_{17}
                                           41.1322364412
                                            1.26386349787
                                                                                                                                                                  x_{14}
                                            16.5118829982
                                                                                                                                                                  +0.440585x_{21} -0.893967x_{28} +1.619744x_{25} -0.923218x_{27} +4.063985x_5 -1.056673x_{22} -1.645338x_6 +1.064673x_{21} +1.064673x_{22} +1.064673x_{23} +1.064673x_{24} +1.064673x_{25} +1.06477x_{25} +1.0647x_{25} +1.0647
  x_{29}
                                            \overline{23.6715417428}
                                                                                                                                                                    z
```

 x_{28} enters and x_2 leaves

```
33.9902200489
x_{15}
                            22.195599022
                                                                                                    +0.019560x_{21} - 2.748166x_2 - 0.024450x_{25} + 0.017115x_{27} + 2.555012x_5 - 0.435208x_{22} - 0.149144x_6 - 1.7660x_5 - 0.01860x_5 - 0.01860x_5
x_{18}
x_{28}
                           1.0293398533
                                                                                                    +0.202934x_{21} - 4.012225x_2 + 0.496333x_{25} - 0.447433x_{27} + 1.633252x_5 + 0.234719x_{22} + 2.327628x_6 + 3.5666x_5 + 0.234719x_{22} + 0.234719x_{23} + 0.234719x_{24} + 0.234719x_{25} + 
 x_8
                         1.23960880196
                                                                                                    -0.176039x_{21} - 0.266504x_2 + 0.220049x_{25} - 0.154034x_{27} + 1.004890x_5 - 0.083130x_{22} - 0.657702x_6 + 1.004890x_5 - 0.083130x_{22} - 0.083130x_{23} - 0.083130x_{24} - 0.083130x_{24} - 0.083130x_{25} - 0.08310x_{25} - 0.0800x_{25} - 
                         8.01711491443
                                                                                                    x_{19}
                         17.2787286064
                                                                                                    x_{20}
                                                                                                    4.50611246944
 x_1
                                                                                                   x_{23}
                         16.3471882641
                                                                                                    -0.621027x_{21} - 4.745721x_2 + 0.276284x_{25} - 0.293399x_{27} + 2.628362x_5 + 0.317848x_{22} - 3.014670x_6 + 1.3648x_{22} + 0.014670x_6 + 1.3648x_{23} + 0.0146x_{23} + 0.0146x_{23}
                         1.78973105134
x_{26}
                         14.0391198044
                                                                                                    x_{24}
                                                                                                    2.38875305623
 x_9
                         12.2151589242
                                                                                                    x_7
                                                                                                     x_{17}
                         42.5843520782
                         1.39119804401
                                                                                                   x_{14}
                         15.5916870416
                                                                                                    x_{29}
                                                                                                    24.6136919315
      z
```

 x_3 enters and x_{14} leaves

```
-0.208092x_{21} - 4.109827x_2 - 0.739884x_{25} + 0.317919x_{27} + 0.664740x_5 - 0.439306x_{22} + 5.017341x_6 - 0.439306x_{23} + 0.017341x_6 - 0.017341x_6 + 0.017441x_6 
                            40.8497109827
x_{15}
                                                                                                               -0.138728x_{21} - 0.739884x_2 + 0.173410x_{25} - 0.121387x_{27} + 2.109827x_5 - 0.959538x_{22} - 2.988439x_6 + 0.121387x_{27} + 0.12137x_{27} + 0.12137
                            16.5664739884
x_{18}
                                                                                                               +0.549133x_{21} -8.404624x_2 +0.063584x_{25} -0.144509x_{27} +2.606936x_5 +1.381503x_{22} +8.537572x_6
                            13.3410404624
x_{28}
  x_8
                            5.85549132948
                                                                                                               -0.046243x_{21} -1.913295x_2 +0.057803x_{25} -0.040462x_{27} +1.369942x_5 +0.346821x_{22} +1.670520x_6
                                                                                                               5.05780346821
  x_{19}
                            4.32369942197
                                                                                                               x_{20}
                            3.91907514451
                                                                                                               -0.265896x_{21} -0.751445x_2 -0.167630x_{25} +0.017341x_{27} +0.127168x_5 -0.005780x_{22} -0.144509x_6 +0.005780x_{23} +0.005780x_{24} -0.005780x_{25} +0.005780x_{25} +0.00
  x_1
x_{23}
                            31.0231213873
                                                                                                              -0.497110x_{21} \ -6.317919x_2 \ +0.121387x_{25} -0.184971x_{27} +2.976879x_5 +0.728324x_{22} \ -0.791908x_6
                            6.19653179191
 x_{26}
                                                                                                               x_{24}
                            19.4913294798
                                                                                                               -0.075145x_{21} \ -0.734104x_2 \ -0.156069x_{25} \ -0.190751x_{27} \ -0.398844x_5 \ +0.063584x_{22} \ +0.589595x_6
                              1.8901734104
   x_9
                            19.1791907514
                                                                                                               +0.017341x_{21} -3.907514x_2 -0.271676x_{25} -0.109827x_{27} +1.861272x_5 +0.369942x_{22} +4.248555x_6
  x_7
                                                                                                                x_{17}
                            79.2138728324
                            3.28901734104
                                                                                                              +0.092486x_{21} -1.173410x_2 -0.115607x_{25} +0.080925x_{27} +0.260116x_5 +0.306358x_{22} +1.658960x_6
   x_3
                               39.676300578
                                                                                                               +0.936416x_{21} -5.005780x_2 +0.329480x_{25} +0.069364x_{27} +4.508671x_5 +0.976879x_{22} +8.421965x_6 -1.069364x_5
  x_{29}
                            27.5086705202
                                                                                                               -0.757225x_{21} - 4.705202x_2 - 0.803468x_{25} - 0.537572x_{27} - 0.942197x_5 + 0.179191x_{22} + 2.479769x_6 + 0.179191x_{22} + 0.179191x_{23} + 0.179191x_{24} + 0.179191x_{25} + 0.179181x_{25} + 0.179181x_{2
```

 x_6 enters and x_{20} leaves

```
44.8507462687
                                                                                                                                                                                                                                                                                                                        -1.074627x_{21} + 0.522388x_2 - 1.044776x_{25} + 0.253731x_{27} + 1.119403x_5 - 1.343284x_{22} - 0.925373x_{20} + 0.074627x_{21} + 0.074627x_{22} + 0.074627x_{21} + 0.074627x_{22} + 0.074627x_{21} + 0.074627x_{22} + 0.074627x_{22} + 0.074627x_{23} + 0.074627x_{24} + 0.07467x_{24} + 0.0747x_{24} + 0.0747x
x_{15}
                                                                                    14.1833688699
                                                                                                                                                                                                                                                                                                                        +0.377399x_{21} -3.498934x_2 +0.355011x_{25} -0.083156x_{27} +1.839019x_5 -0.421109x_{22} +0.551173x_{20} -0.083156x_{27} +0.083156x_{27} +0.08316x_{27} 
x_{18}
  x_{28}
                                                                                    20.1492537313
                                                                                                                                                                                                                                                                                                                        -0.925373x_{21} - 0.522388x_2 - 0.455224x_{25} - 0.253731x_{27} + 3.380597x_5 - 0.156716x_{22} - 1.574627x_{20} + 3.380597x_5 - 0.156716x_{20} - 
                                                                                  7.18763326226
                                                                                                                                                                                                                                                                                                                        -0.334755x_{21} - 0.371002x_2 - 0.043710x_{25} - 0.061834x_{27} + 1.521322x_5 + 0.045842x_{22} - 0.308102x_{20} - 0.061834x_{27} + 0.045842x_{22} - 0.045842x_{22} - 0.008102x_{20} - 0.008102x
    x_8
                                                                           0.697228144989
                                                                                                                                                                                                                                                                                                                      -0.437100x_{21} - 6.083156x_2 + 0.309168x_{25} - 0.513859x_{27} + 3.556503x_5 + 0.846482x_{22} + 1.008529x_{20} + 0.008529x_{20} + 0.008520x_{20} + 0.008520x
    x_{19}
                                                                                                                                                                                                                                                                                                                      -0.172708x_{21} + 0.923241x_2 - 0.060768x_{25} - 0.012793x_{27} + 0.090618x_5 - 0.180171x_{22} - 0.184435x_{20} + 0.000618x_{21} + 0.000618x_{22} + 0.000618x_{23} + 0.000618x_{24} + 0.000618x_{25} + 0.000618x
                                                                           0.797441364606
    x_6
                                                                                                                                                                                                                                                                                                                      -0.240938x_{21} - 0.884861x_2 - 0.158849x_{25} + 0.019190x_{27} + 0.114072x_5 + 0.020256x_{22} + 0.026652x_{20} + 0.020256x_{22} + 0.026652x_{20} + 0.020256x_{22} + 0.026652x_{20} + 0.020256x_{22} + 0.020256x
                                                                                  3.80383795309
      x_1
                                                                                                                                                                                                                                                                                                                      -1.185501x_{21} + 6.584222x_2 - 1.454158x_{25} - 0.569296x_{27} + 0.782516x_5 - 0.767591x_{22} - 1.957356x_{20} + 0.782516x_5 - 0.767591x_{22} - 0.967356x_{20} + 0.967591x_{21} + 0.967591x_{22} - 0.967591x_{22} - 0.967591x_{23} + 0.967591x_{24} + 0.967571x_{24} + 0.967571x_{24} + 0.967571x_{24} + 0.967571x_{24} + 0.967571x_{24} + 0.96771x_{24} + 0.
x_{23}
                                                                                    39.4861407249
                                                                                    5.56503198294
                                                                                                                                                                                                                                                                                                                        x_{26}
                                                                                      23.0959488273
                                                                                                                                                                                                                                                                                                                        -1.023454x_{21} - 2.121535x_2 - 0.471215x_{25} - 0.520256x_{27} + 3.351812x_5 + 0.006397x_{22} - 0.833689x_{20} + 0.006397x_{22} - 0.006397x_{23} + 0.006397x_{24} + 0.006397x_{25} + 0.00637x_{25} + 0.0067x_{25} + 0.0067x_{25} + 0.0067x_{25} + 0.007x_{25} + 0.007x_{25} + 0.007x_{25} + 0.007x_{25} + 0.007x_{25} + 0
x_{24}
                                                                                                                                                                                                                                                                                                                        -0.176972x_{21} - 0.189765x_2 - 0.191898x_{25} - 0.198294x_{27} - 0.345416x_5 - 0.042644x_{22} - 0.108742x_{20} + 0.042644x_{22} - 0.042644x_{23} - 0.042644x_{24} - 0.042644x_{25} - 0.04264x_{25} - 0.0426x_{25} - 0.
                                                                                      2.36034115139
      x_9
                                                                                    22.5671641791
                                                                                                                                                                                                                                                                                                                          x_7
                                                                                                                                                                                                                                                                                                                          x_{17}
                                                                                  92.1066098081
                                                                                    4.61194029851
                                                                                                                                                                                                                                                                                                                        -0.194030x_{21} + 0.358209x_2 - 0.216418x_{25} + 0.059701x_{27} + 0.410448x_5 + 0.007463x_{22} - 0.305970x_{20} + 0.007463x_{21} + 0.007463x_{22} - 0.007463x_{23} + 0.007463x_{24} + 0.007463x_{25} + 0.00746x_{25} + 0
      x_3
                                                                                    46.3923240938
                                                                                                                                                                                                                                                                                                                        -0.518124x_{21} + 2.769723x_2 - 0.182303x_{25} - 0.038380x_{27} + 5.271855x_5 - 0.540512x_{22} - 1.553305x_{20} - 0.038380x_{27} + 0.03880x_{27} + 0.03880x_{27} + 0.03880x_{27} + 0.03880x_{27
  x_{29}
                                                                                    29.4861407249
                                                                                                                                                                                                                                                                                                                        z
```

 x_{14} enters and x_{19} leaves

```
45.2045788083
                                                                                                                                                                                                                                     -1.296448x_{21} - 2.564720x_2 - 0.887878x_{25} - 0.007044x_{27} + 2.924274x_5 - 0.913707x_{22} - 0.413560x_{20} + 0.007044x_{27} + 0.00704x_{27} + 0.00704x_
x_{15}
                                                                                                                                                                                                                                     +0.442765x_{21} - 2.589228x_2 + 0.308776x_{25} - 0.006311x_{27} + 1.307162x_5 - 0.547696x_{22} + 0.400352x_{20} + 0.006311x_{27} + 0.006311x
x_{18}
                                                               14.0791018491
                                                               20.7072204285
                                                                                                                                                                                                                                     x_{28}
   x_8
                                                               7.14455532727
                                                                                                                                                                                                                                     -0.307749x_{21} + 0.004843x_2 - 0.062812x_{25} - 0.030085x_{27} + 1.301585x_5 - 0.006457x_{22} - 0.370414x_{20}
                                                                                                                                                                                                                                    0.0959788670385
   x_{14}
                                                         0.962283533901
                                                                                                                                                                                                                                     -0.276049x_{21} - 0.514969x_2 + 0.012328x_{25} - 0.134282x_{27} + 0.931465x_5 + 0.019959x_{22} + 0.054006x_{20} + 0.0186006x_{20} + 0.01860006x_{20} + 0.0
   x_6
                                                                    3.8205165835
                                                                                                                                                                                                                                     -0.251394x_{21} - 1.030379x_2 - 0.151453x_{25} + 0.006898x_{27} + 0.199149x_5 + 0.040505x_{22} + 0.050778x_{20} + 0.006898x_{27} + 0.006888x_{27} + 0.006888x_{27} + 0.006888x_{27} + 0.00688x_{27} + 
    x_1
                                                               40.2230701497
                                                                                                                                                                                                                                     -1.647490x_{21} + 0.154682x_2 - 1.127385x_{25} - 1.112416x_{27} + 4.541532x_5 + 0.127091x_{22} - 0.891400x_{20}
 x_{23}
                                                                                                                                                                                                                                     -0.087907x_{21} - 3.257558x_2 - 0.023188x_{25} + 0.145436x_{27} + 0.688436x_5 + 0.343411x_{22} - 0.482536x_{20}
                                                               5.13046668623
 x_{26}
                                                                                                                                                                                                                                     -1.254770x_{21} -5.340769x_2 -0.307602x_{25} -0.792193x_{27} +5.233930x_5 +0.454359x_{22} -0.299971x_{20} +0.454359x_{21} +0.454359x_{22} -0.299971x_{20} +0.454359x_{21} +0.454359x_{22} +0.454359x_{22} +0.454359x_{23} +0.454357x_{23} +0.454357x_{23} +0.454357x_{23} +0.454357x_{23} +0.454357x_{23} +0.454357x_{23} +0.454357x_{23} +0.454357x_{23} +0.45437x_{23} +0.45437x_{23} +0.45437x_{23} +0.45437x_{23} +0.45437x_{23} +0.45437x_{23} +0.4547x_{23} +0.457x_{23} +0.457x_{2
                                                               23.4649251541
 x_{24}
                                                                                                                                                                                                                                     -0.259466x_{21} - 1.337834x_2 - 0.133549x_{25} - 0.295274x_{27} + 0.325800x_5 + 0.117112x_{22} + 0.081597x_{20}
                                                               2.49192838274
    x_9
                                                               22.7870560611
                                                                                                                                                                                                                                     x_7
                                                                                                                                                                                                                                     -2.890373x_{21} - 5.006017x_2 - 1.406810x_{25} - 0.568682x_{27} + 11.261667x_5 - 0.658644x_{22} - 2.782213x_{20} + 0.006076x_5 - 0.006076x_5
   x_{17}
                                                               92.2446433813
                                                               4.65849721162
                                                                                                                                                                                                                                     -0.223217x_{21} - 0.047989x_2 - 0.195773x_{25} + 0.025389x_{27} + 0.647931x_5 + 0.063986x_{22} - 0.238626x_{20} + 0.063986x_{22} - 0.063986x_{22} - 0.063986x_{23} + 0.063986x_{24} + 0.06386x_{24} + 0.0638
    x_3
                                                               46.1190196654
                                                                                                                                                                                                                                     x_{29}
                                                                    29.695186381
                                                                                                                                                                                                                                     -1.316554x_{21} - 4.239654x_2 - 0.861462x_{25} - 0.723364x_{27} + 0.348841x_5 - 0.013795x_{22} - 0.154975x_{20} + 0.013795x_{22} - 0.013795x_{23} + 0.013795x_{24} + 0.013795x_{25} + 0.013775x_{25} + 0.01375x_{25} + 0.01375
            z
```

 x_4 enters and x_{26} leaves

```
47.5522673031
x_{15}
                               8.99761336516
                                                                                                                             +0.529833x_{21} +0.637232x_2 +0.331742x_{25} -0.150358x_{27} +0.625298x_5 -0.887828x_{22} +0.878282x_{20} -0.0887828x_{21} +0.0887828x_{22} +0.0887828x_{23} +0.0887828x_{24} +0.0887828x_{25} +0.08878828x_{25} +0.0887828x_{25} +0.088788x_{25} +0.088788x_{25} +0.088788x_{25} +0.088788x_{25} +0.088788x_{25} +0.088788x_{25} +0.08
x_{18}
                                                                                                                             x_{28}
                              23.7675417661
 x_8
                              5.81479713604
                                                                                                                             -0.284964x_{21} + 0.849165x_2 - 0.056802x_{25} - 0.067780x_{27} + 1.123150x_5 - 0.095465x_{22} - 0.245346x_{20} - 0.067780x_{27} + 0.067780x
                              0.95799522673
                                                                                                                             -0.074940x_{21} - 1.384726x_2 + 0.038663x_{25} - 0.046301x_{27} + 0.605251x_5 + 0.174224x_{22} + 0.057757x_{20} - 0.046301x_{21} + 0.046301x_{22} + 0.046301x_{23} + 0.046301x_{24} + 0.046301x_{25} + 0.0464001x_{25} + 0.046001x_{25} + 0.046001x_{25} + 0.046001x_{25} + 0.046001x_{25} + 
 x_{14}
                              3.30262529833
                                                                                                                             -0.316150x_{21} - 2.000955x_2 + 0.001750x_{25} - 0.067940x_{27} + 1.245505x_5 + 0.176611x_{22} - 0.166110x_{20} + 0.001750x_{20} + 0.001750x
 x_6
                                                                                                                             -0.255688x_{21} -1.189499x_2 -0.152586x_{25} +0.014002x_{27} +0.232776x_5 +0.057279x_{22} +0.027208x_{20} +0.027208x_{20}
                               4.07112171838
  x_1
                                                                                                                             x_{23}
                                  35.507557677
                                                                                                                            -0.031769x_{21} -1.177247x_2 -0.008380x_{25} +0.052559x_{27} +0.248793x_5 +0.124105x_{22} -0.174383x_{20} +0.008380x_{20} +0.0080x_{20} +0.0080x_{20} +0.0080x_{20} +0.0080x_{20} +0.0080x_{
                               1.85409705648
 x_4
                               24.6638027049
                                                                                                                             x_{24}
                                                                                                                             3.55910898966
  x_9
                              21.4273667462
                                                                                                                             x_7
                                                                                                                              x_{17}
                               76.1985680191
                              3.84518695306
                                                                                                                             x_3
                              36.9734287987
                                                                                                                             x_{29}
                              30.4361177407
                                                                                                                             z
```

 x_5 enters and Unbounded Dictionary!