```
FREE FORMAT    TITLE: EXAMPLE
PRINTOUT OF INPUT PARAMETERS----------------------------------------------
NEXT---------------------------------------------------------------------
SINGLE ELEMENTS----------------------------------------------------------
B       0  0.0000000     0.000000     50.0000
QD2     2  0.0000000     0.009536     0.77000
QF2     2  0.0000000    -0.009536     0.77000
MU     11  1.0000000     1.000000     0.00000
SEX     3  0.0500000     0.000000     0.00000
NEXT---------------------------------------------------------------------
BLOCK DEFINITIONS--------------------------------------------------------
  1  1
 B1  QD2 B QF2
 B2  QF2 B QD2
NEXT---------------------------------------------------------------------
STRUCTURE INPUT----------------------------------------------------------
         MU  B1 SEX B2
NEXT---------------------------------------------------------------------
MULTIPOLE COEFFICIENTS---------------------------------------------------
MU         10.0    3.5765
        0.0000     0.0000     0.0000     0.0000
        0.0000     0.0000     0.0000     0.0000
        0.405E-3   0.0000     0.0000     0.0000
        -.5E-5     0.0000     0.0000     0.0000
        -.56E-4    0.0000     0.0000     0.0000
        0.0000     0.0000     0.0000     0.0000
        0.3E-5     0.0000     0.0000     0.0000
        0.0000     0.0000     0.0000     0.0000
        -.1E-5     0.0000     0.0000     0.0000
NEXT---------------------------------------------------------------------
TRACKING PARAMETERS------------------------------------------------------
 10000   0   2    11.0    11.5    0    1
   1        1         0   0
     0           0         1         1         1   50000 2
NEXT---------------------------------------------------------------------
INITIAL COORDINATES------------------------------------------------------
        2   0.        0.         1.
                      0.
                      0.
                      0.
                      0.
                      0.
                      0.
                      0.
                      0.000001
                      0.
                      0.
                      0.
                      0.
                 450000.
                 450000.
                 450000.
NEXT---------------------------------------------------------------------
ITERATION-ACCURACY-------------------------------------------------------
        50 1D-14 1D-15
    10 1D-10 1D-10
    10 1D-5 1D-6
    1D-8  1D-12 1D-10
NEXT---------------------------------------------------------------------
POSTPROCESSING-----------------------------------------------------------
EXAMPLE
  1000    0 0  1    .08 .08 1
   0.    0.  1  1  20  .005   1 .10
  7878   1   0     1 1 1 1
NEXT
ENDE=====================================================================
```