

```
1      210      1      10000000
1.d+10  1.d-015  0.001d0  0.d0
```

FSQP Parameters

nf mode iprint miter
bigbnd eps epseqn udelta

nf - number of objective functions
mode - CBA (reference FSQP manual)
iprint - Level of output printed to terminal when optimizing
miter - maximum number of iterations
bigbnd - largest number any of the decision variables is allowed to be
eps - stopping criteria for an optimal solution
epseqn - constraint violation tolerance
udelta - perturbation size

You can reference the FSQP manual (or the ffsqp.f file in the `src` directory) for more information on these parameters.

https://www.researchgate.net/publication/2693409_User%27s_Guide_for_FFSQP_Version_37_A_FORTRAN_Code_for_Solving_Constrained_Nonlinear_Minimax_Optimization_Problems_Generating_Iterates_Satisfying_All_Inequality_and_Linear_Constraints