

INPUT&OUTPUT FILES

fl4.dat (INPUT)

SquareEdge
./finalmesh.inp → The main input file. Contains the mesh and material properties
file3.qsint
file4.qsint
param.inp → The Secondary input file.
./offset21.coord
./offset21.postp
./offset21.rspn
./offset21.trac
./check_crk201.beta
./junk1

** All others are output files. They must not be changed.*

param.inp (INPUT)

1 1 → X Y (Y = 0 for Plane Stress, Y = 1 for Plane Strain)
1
1
1.e04, 4, 1

** Every other value has been set for elastic computation.*

EQV_CURVE.dat (OUTPUT)

Equivalent Strain	Equivalent Stress (GPa)	Applied Strain
0	0	0
8.967795929138454E-002	7.55112198691963	0.1000000000000000