```
#Function definition to set up parameters relating to solving the problems
def SolverParameters():
    #Parameters associated with solving the problem can edit this
    #preconditioner to be used
    Solver = "bddc"
    #(string) "bddc"/"local"

    #regularisation
    epsi = 10**-10
    #(float) regularisation to be used in the problem

    #Maximum iterations to be used in solving the problem
    Maxsteps = 1500
    #(int) maximum number of iterations to be used in solving the problem
    #the bddc will converge in most cases in less than 200 iterations
    #the local will take more

    #Relative tolerance
    Tolerance = 10**-8
    #(float) the amount the redsidual must decrease by relatively to solve
    #the problem

    #print convergence of the problem
    ngsglobals.msg_level = 0
    #(int) Do you want information about the solving of the problems
    #Suggested inputs
    #0 for no information, 3 for information of convergence
    #Other useful options 1,6
    return Solver,epsi,Maxsteps,Tolerance
```