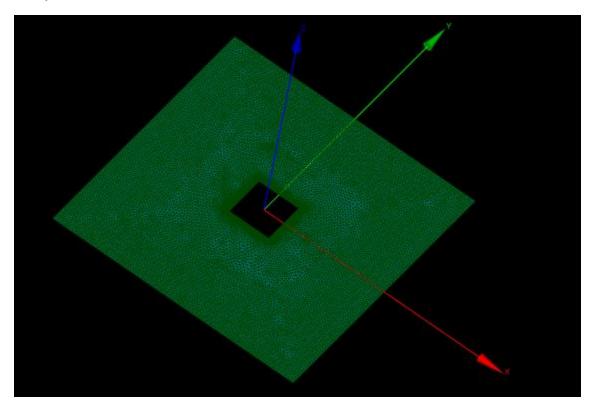
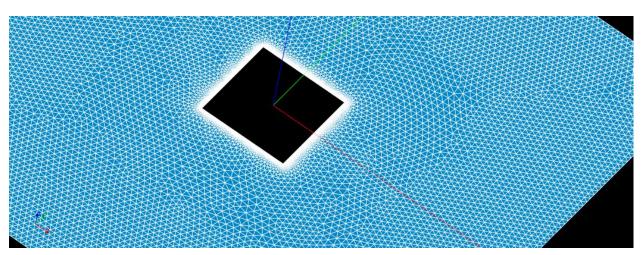
## Screen Captures

Margarita Gómez - 201423591

Step 1: Salome





## Step 2: cfg file

## I changed Freestream\_Velocity a little bit

```
% -----%
FREESTREAM_DENSITY= 1.2886
FREESTREAM_VELOCITY= ( 7, 4, 0.00 )
FREESTREAM_VISCOSITY= 1.853E-5
```

## Step 3: Simulation

```
-2.105438
       0.869067
                    -5.960566
                                                  0.000000
                                                                 0.000000
       0.869003
                                                                 0.000000
                    -5.964460
                                  -2.105510
                                                  0.000000
                   -5.959430
 376
       0.868841
                                  -2.105540
                                                  0.000000
                                                                 0.000000
 377
       0.868661
                   -5.948212
                                  -2.105529
                                                  0.000000
                                                                 0.000000
                                 -2.105478
 378
       0.868462
                   -5.934208
                                                  0.000000
                                                                 0.000000
                   -5.920905
 379
       0.868563
                                 -2.105387
                                                  0.000000
                                                                 0.000000
 380
       0.868635
                   -5.911580
                                 -2.105257
                                                  0.000000
                                                                 0.000000
                  -5.908979
                                                  0.000000
                                                                 0.000000
 381
       0.868476
                                 -2.105091
       0.868295
                   -5.914849
                                 -2.104930
 382
                                                  0.000000
                                                                 0.000000
                   -5.929551
 383
       0.868117
                                 -2.104803
                                                  0.000000
                                                                 0.000000
       0.867899
                   -5.951981
                                 -2.104662
                                                  0.000000
                                                                 0.000000
                   -5.979808
                                  -2.104509
 385
       0.867731
                                                  0.000000
                                                                 0.000000
       0.867664
                   -6.009793
                                 -2.104369
                                                  0.000000
 386
                                                                 0.000000
          ----- File Output Summary
Writing comma-separated values (CSV) surface files.
Merging connectivities in the Master node.
Merging coordinates in the Master node.
Merging solution in the Master node.
Writing SU2 native restart file.
Writing Paraview ASCII volume solution file.
Writing Paraview ASCII surface solution file.
Writing the forces breakdown file.
History file, closed.
               ----- Solver Postprocessing ------
Deleted CNumerics container.
Deleted CIntegration container.
Deleted CSolver container.
Deleted CIteration container.
Deleted CInterpolator container.
Deleted CTransfer container.
Deleted CGeometry container.
Deleted CFreeFormDefBox class.
Deleted CSurfaceMovement class.
Deleted CVolumetricMovement class.
Deleted CConfig container.
Deleted COutput class.
Completed in 340.551000 seconds on 1 core.
```

Step 4: Paraview

