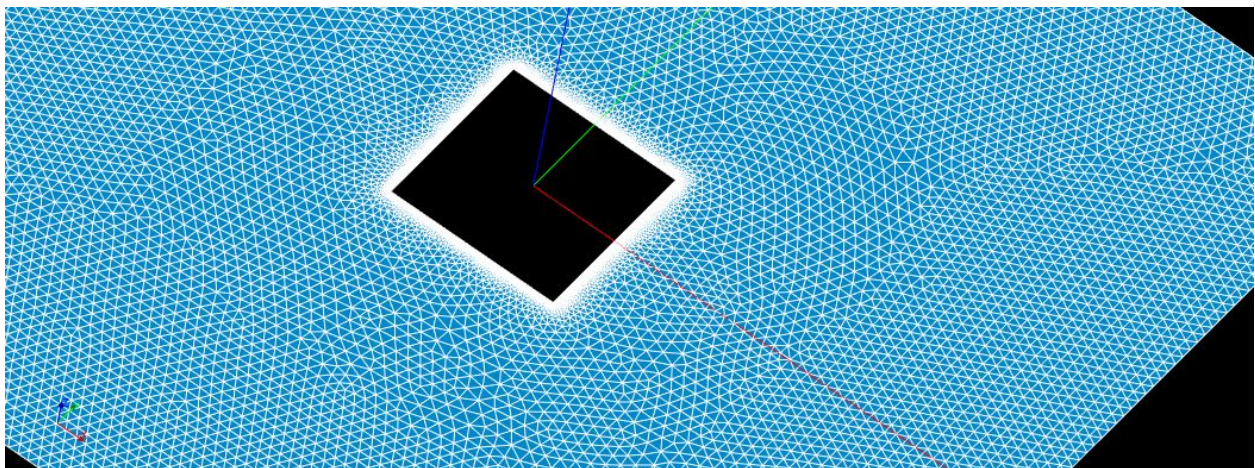
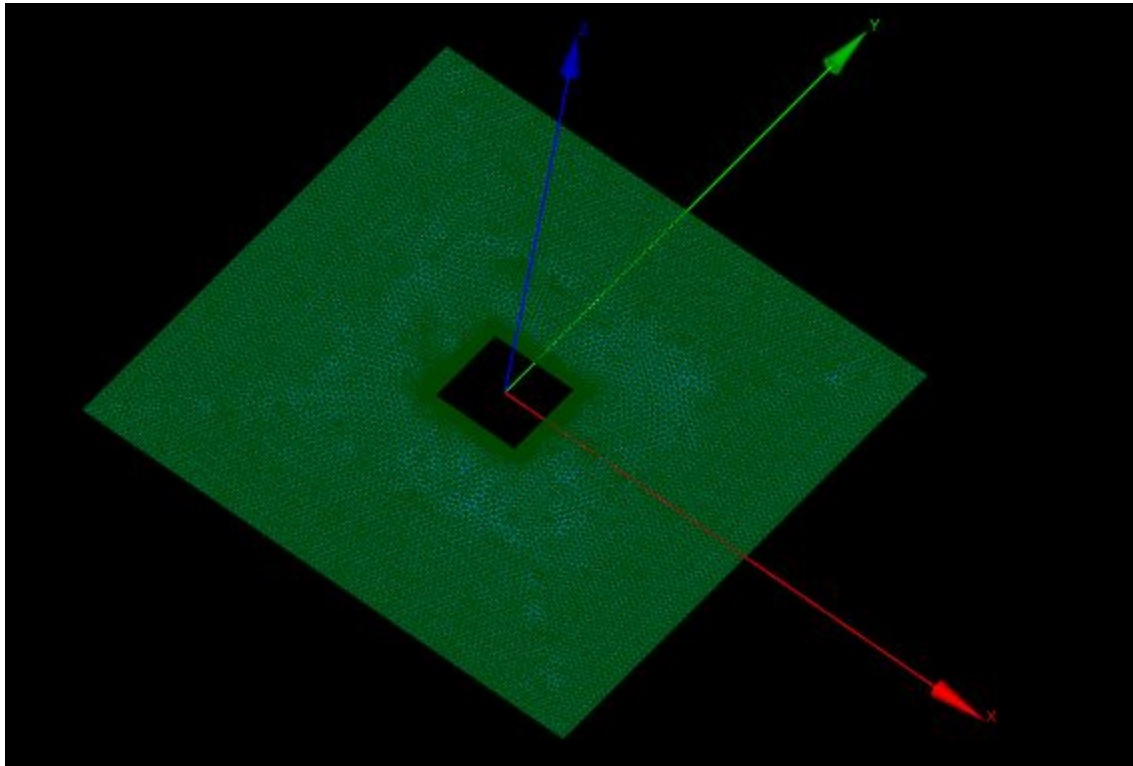


Screen Captures

Margarita Gómez - 201423591

Step 1: Salome



Step 2: cfg file

I changed Freestream_Velocity a little bit

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

Step 3: Simulation

374	0.869067	-5.960566	-2.105438	0.000000	0.000000
375	0.869003	-5.964460	-2.105510	0.000000	0.000000
376	0.868841	-5.959430	-2.105540	0.000000	0.000000
377	0.868661	-5.948212	-2.105529	0.000000	0.000000
378	0.868462	-5.934208	-2.105478	0.000000	0.000000
379	0.868563	-5.920905	-2.105387	0.000000	0.000000
380	0.868635	-5.911580	-2.105257	0.000000	0.000000
381	0.868476	-5.908979	-2.105091	0.000000	0.000000
382	0.868295	-5.914849	-2.104930	0.000000	0.000000
383	0.868117	-5.929551	-2.104803	0.000000	0.000000
384	0.867899	-5.951981	-2.104662	0.000000	0.000000
385	0.867731	-5.979808	-2.104509	0.000000	0.000000
386	0.867664	-6.009793	-2.104369	0.000000	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

