

```
mechanics_bc_l2.....-> test-case directory
|_CVS.....-> subdirectories CVS are automatically created and not to be modified
|_data
|   |_CVS
|   |_law.mat.....-> store here mechanical parameters of the needed zones
|   |_main.dat.....-> specify here material class, and pathes to mesh and parameters
|   |_square_5.msh.....-> mesh-file, generated on gmsh (1)
|_main.....-> executable file, generated automatically
|_main.cc.....-> C++ file containing the body of the program
|_main.h.....-> C++ file relative to main.cc
|_reference.....-> when satisfying results are obtained, save here reference files for this test
|   |_CVS
|   |_DISPLACEMENT.pos.....-> result file, chosen as reference (indicator of errors if ones)
|_results
|   |_dcl.dbg.....-> debugging file, asked for in main.cc (2)
|   |_DISPLACEMENT.pos.....-> main result file
|   |_ess.dbg.....-> same as dcl.dbg
|   |_res.dbg.....-> same as above
|   |_sym.dbg.....-> same as above
```