CTEST

Go to your build directory: *bin_cmake/your_directory*

With Bash

1.   If you want to get a list of available tests you should run: *../test.sh -show*

      You'll get a following list:

> Test #1: ns_supg_Make
> Test #2: mpi_ns_supg_prism_std_ldc_jk_1x1_Run
> Test #3: laplace_Make
> Test #4: mpi_laplace_prism_dg_Run
> Test #5: mpi_laplace_prism_dg_L2
> Test #6: mpi_laplace_prism_dg_H1
> Test #7: mpi_laplace_prism_std_Run
> Test #8: mpi_laplace_prism_std_L2
> Test #9: mpi_laplace_prism_std_H1
> Test #10: mpi_laplace_prism_std_ZZ
> Test #11: ns_supg_heat_Make

2.   If you want to run all tests you should type: *../test.sh*

3.   If you want to run only a few tests, for example: 1 and 4, you should type: *../test.sh 1,4*

4.   If you want to run a group of tests, for example: only laplace, you should type:

      ../test.sh laplace

5.   You can mix this options, so if you type *../test.sh dg,3,ns* tests 1-6 and 11 will be running.

With Cmake/Ctest
The same effect without Bash.

1.   *ctest -N*

2.   *ctest -V -S ../test.cmake* or *ctest -D Experimental*

3.   *ctest -V -S ../test.cmake,1,4*

4.   *ctest -V -S ../test.cmake,laplace*

5.   *ctest -V -S ../test.cmake,dg,3,ns*