UG2.6: Programming Environment

On all High Performance Systems of CINECA you can find High Performance tools for the effective deployment of the computing resources. In particular, on all the systems you will have access to:

- Fortran77, Fortran90, C, C++ compilers in different suites (gnu, pgi, native, ...);
- the MPI library, standard for the development of parallel computing codes;
- symbolic parallel debugger(s);
- mathematical libraries optimised for the specific system.

Look at section "System Specific Guides" to find instructions on the use of such and other optimized tools available on each system.