

- How to compile? Makefiles, linking, libraries, etc.
- debugging: available tools (compiler switches, debuggers, valgrind, profilers)
- how to write a program that is easy to debug
- parallel programming with openmp (maybe MPI?)
- cosmological codes: cosmomc, camb
- standard libraries: gsl, fftw, healpix, cfitsio
- the right tool for the right job: c/c++, fortran, python, perl
- anything else you might want to know