

Problem 1. (60 points)

- a. Get Handout 3 from the unprotected area of the course web-page.
- b. Read first Handout 3 and install on your uXY account the cluster version of the BSPLib library. You need to install it both on pcc16 and pcc15. The installation instructions in Handout 3 tell you how to do it the first time and how to "copy" the installation to the other machine. All auxiliary BSP related files you might need are available at `/home/u20/bsp-files`. Section 2 of Handout 3 can be ignored; if you have at home a Linux-based PC you can install the uniprocessor version of the library there using these Section 2 instructions. Be warned however that execution times are VERY SLOW. Section 3 is the section you need to read to complete a successful installation.
- c. The end result is going to be a working installation, Make sure that you also expanded in `/home/uXY/homework/ps6` the files in `phello2004v3.tar`. For a correct installation I should be able to compile and run the programs there with out any problems (eg perform step 10 of Section 3 of Handout 3).

Note. During compilation some annoying warnings may get printed. Ignore them; they are not important.