

ECE 473 --Assignment
Due Date Specified in BlackBoard
MPI Hello World Redux
Moving to Palmetto

Move Assignment 01 over to Palmetto and get your qsub script working, use a Makefile to compile the program. Run the program on 1, 2, 4, 8, 16, and 32 processors. Name the job in the qsub file so that the output files reflect how many nodes the job was run on. Also maintain all output files in the directory for these 6 runs, as evidence of their execution, but no other previous output files.

Make sure the name of the directory this assignment resides in is

`hw01_first_last`

where `first` is your first name, and `last` is your last name.

Before submission, tar gzip your entire directory using the following command in the parent directory:

```
tar cf - ./hw01_first_last | gzip > hw01_first_last.tar.gz
```

again, where `first` and `last` is your name. Then submit the tar.gz file into BlackBoard by the date specified in BlackBoard. No late work will be accepted.