

# Breakout / Lab 11

## Completing More Utilities

CSCI 1730 – Fall 2015

### Problem / Exercise

For this breakout lab, spend time with your group working on your project.

You may find the following resources useful:

- System Call Examples: <https://github.com/uga-csci-1730-cotterell/cs1730-syscalls>
- PDF Section 2 Man Pages: <https://github.com/uga-csci-1730-cotterell/cs1730-syscalls/tree/master/man2>
- Mapping Signal Constants: <https://piazza.com/class/icxbsey3jci387?cid=361>
- Sample `penv` and `pwd` Implementations: <https://piazza.com/class/icxbsey3jci387?cid=357>

### 1 Group Brainstorm

Work on your projects. Feel free to discuss issues, hints, etc. with the members of your group.

### 2 Submit Individual Brainstorm

**You may use a computer from this point forward.**

For this breakout lab, please provide an update on the progress of your project.

**NOTE:** Submissions that do not include an individual brainstorm will not be graded.

**NOTE:** Once you have completed your individual brainstorm, please use the remainder of the lab period to actually work on the lab. Failure to do this may result in the taking of attendance.