

CS 3733 Operating Systems — Fall 2008 Assignment 5

Name _____

Consecutively number the pages and fill in the table of contents below.

Description	page number	check if correct
makethread.c	_____	☐
makethreadreturn.c	_____	☐
makelib.c	_____	☐
makelib.h	_____	☐
Part 1 output	_____	☐
Part 2 output	_____	☐
Part 3 output	_____	☐
Part 3 extra source	_____	☐
Part 3 explanation	_____	☐
Part 4 output	_____	☐
Part 4 extra source	_____	☐
Part 4 explanation	_____	☐

Answer the questions on the back of this sheet.

If you think everything you did is correct, check here: ☐

Otherwise, give a brief description of what is working and what progress was made on the part that is not working:

- 1) Where was synchronization needed and how did you implement it?
- 2) If you call `makechildparallel` from Assignment 4 with three command line parameters, how many different processes call `compile`.
- 3) Answer the above question for `makethread`.
- 4) Did you have to modify `compile` for Part 1? If so, in what way and why?
- 5) Explain carefully exactly what parts of this assignment are working correctly and what parts are not.