

CS 3413

Assignment 5

Due Date: November 13th, 2017 at 9:30 am

ASSIGNMENT IS TO BE COMPLETED INDIVIDUALLY BY ALL STUDENTS!

Solutions to the problem should be submitted via D2L. All solutions are to be written in C.

1. For this question I want you to use your work from Assignment #4 to examine the Least Recently Used (LRU) and Optimal page replacement algorithms. Add an additional command line argument (parameter #3) that lets the user specify:

- 'F' – First-in First-out
- 'L' – Least Recently Used
- 'O' – Optimal

Once you have this implemented, try running with different algorithms and a different number of frames allocated to your process.