

Assignment 2b

Programming Usable Interfaces - Spring 2009

Assigned: 12 Mar

Due: noon 19 Mar

Elevator simulation continued

This goal of this assignment is to make sure you understand the value of writing easily modifiable code, by iterating on an earlier assignment.

Your assignment

This assignment is the same elevator assignment as before, except at runtime, you should be able to specify the number of floors and the number of elevators in the simulation. The simulation should work exactly as before, with the exception of these 2 changes. Plan for a maximum of 8 elevators and 12 floors.

Turning in

You must write one program and one report, which you will submit via email. The report should discuss the changes you had to make to your previous elevator code and anything that you found particularly easy or difficult. Name your files:

- firstname-lastname-2b-elevator-iterated.zip
- firstname-lastname-2b-report.pdf