Assignment 1

CS2211a 2020

Assignment number: 1

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1a) An operating system is the most important software that runs on a computer. It runs directly on hardware and manages it

1b) The kernel is a computer program at the core of a computer's operating system with complete control over everything in the system.

1c) A shell provides you with an interface to the Unix system, it takes input and executes programs based on the input

2a) Mkdir

2b) Vi

3a)

dir0:

dir0


dir1:

df1

3b) /usr/bin/ls -l

3c) results are the same, because ls. means you're looking into the current directory and ls displays files in the directory you're in already.