Florent Dondjeu Tschoufack

Lab 2

Cosc350

9/15/20

**Task1**

1. PS1="[\[\e[32m\]\u@\h\[\e[00m\]:\[\e[34m\]\W\[\e[00m\]]$ ". Its located in ‘.bash\_profile’.
2. HOME=/Users/chiefdondjeu

PATH=/usr/local/bin:/usr/bin:/bin:/usr/sbin:/sbin:/Library/TeX/texbin PWD=/Users/chiefdondjeu

SHELL=/bin/bash

TERM=xterm-256color

USER=chiefdondjeu

No values: EDITOR, HOSTNAME, LD\_LIBRARY\_PATH, LESS, MAIL, MANPATH, MORE, PAGER

**Task 2**

1. I typed ‘PS1="[COSC350 \W\]]: "’ on my terminal and my prompt was changed.
2. To get the prompt previous value, I typed “source ~/.bash\_profile”.

**Task 4**

1. ls aa 2>bar
2. ls aa 2>~/dev/null
3. echo 3 > foo | echo 5 >> foo | echo 2 >> foo | echo 1 >> foo
4. cat foo > bar
5. sort < foo
6. sort < foo > bar

**Task 5**

1. I wrote a c++ program.
2. 100 100 292 numbs. There are a 100 line, 100 words and the file size is 292 bytes.
3. sed -n 25,38p numbs > somenumbers
4. 14 14 42 somenumbers. There are 14 lines, 14 words and the file size is 42 bytes.

**Task 6**