

# Spring 2022 courses

## DONE os Test 1

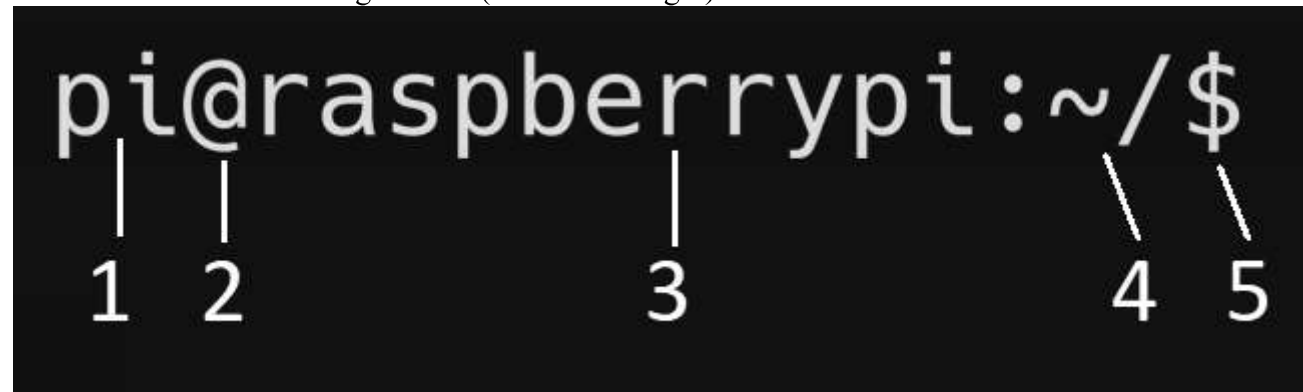
### Old questions

Quiz	Question	Stats	Test
	What is a shell	0.49	yes
2	What is ~/	0.4	yes
	What is booting? (order steps)	0.47	yes
	OS management tasks	0.51	yes
	OS preventing process problems	0.4	yes
3	OS definition	0.14	yes
	pwd prints relative path	0.21	yes
	What's in the first line of a shell script	0.36	yes
	How do I get \$HOME?	0.44	yes
	OS timeline	0.14	yes

### New questions

Explain the command line prompt `pi@raspberrypi:~/`

Put the definitions in the right order (from left to right)



1. user
2. at sign
3. hostname
4. directory
5. default user prompt

How can you get help on a Linux command?

TRUE:

- Look up the UNIX man page (e.g. `M-x man RET bash` in Emacs)
- Help option after the command name (e.g. `--help`)

- Google it (e.g. bash command linux)

FALSE:

- Search in the Windows desktop search bar
- Enter after which at prompt (e.g. which bash)

**How can you move two files in one command**

You are in /home/pi/course/week/, and you want to move file\_1 and file\_2 to the directory \$HOME/. Which command does that?

TRUE:

- mv file\_1 file\_2 ../../..
- mv file\_2 file\_1 ../../..
- mv file\_2 file\_1 /home/pi

FALSE:

- mv file\_1 + file\_2 \$HOME
- move file{1,2} ../../
- mv -f file\_1 file\_2 ../
- mv file\_1 file\_2 ../.

**Linux files do not need file extensions (like .txt or .png)**

TRUE

**The -a option of the ls command shows files starting with .**

TRUE

**I cannot remove a directory with one command unless it is empty**

FALSE

**Emacs eshell is a proper UNIX shell that runs inside Emacs**

FALSE

**Raspberry Pi is a small, single-board computer developed in the UK**

TRUE

**Raspberry Pi only runs the Raspbian Linux operating system**

FALSE