



Try again once you are ready.

Required to pass: 80% or higher

You can retake this quiz up to 3 times every 8 hours.

Back to Week 1

Retake



1 / 1 point

1. Which command will list all files under the current directory with a **.cfg** extension, and then delete them?

- ☐ `find . -exec rm {} ';' -name "*.cfg"`
- ☐ `find -name "*.cfg" . -exec rm {} ';'`
- ☒ `find . -name "*.cfg" -exec rm {} ';'`

Correct

Note you could use `\;` instead of `'` - they both work

- ☐ `find -exec rm {} ';' -name "*.cfg" .`



1 / 1 point

2. Which command will list all files and directories on the system with **cfg** in their name?

- ☐ `locate`
- ☒ `ls -l $(locate cfg)`

Correct

This will search the whole system and feed the result to **ls**

- ☐ `find cfg`
- ☐ `locate cfg -exec ls -l {} ';'`



0 / 1 point

3. Which command will find all files and directories in the system whose name ends with **cfg**?

- ☐ `locate cfg$`
- ☐ `locate -r "cfg$"`
- ☐ `locate cfg`
- ☒ `locate -r "^cfg"`

This should not be selected

This would find files beginning with **cfg**



0 / 1 point

4. Which commands can change all occurrences within a file of the string **boris** to **natasha** (Select all answers that apply)?

- ☐ `sed -e s\boris\natasha\g file`

This should not be selected

The slash is backwards and will be interpreted as an escape character

- ☒ `sed -e s:boris:natasha:g file`

Correct

This will work, you can use different delimiters, such as `/` or `:`

- ☐ `sed -e s/boris:natasha/g file`

Un-selected is correct

- ☐ `sed -e s/boris/natasha/g file`

This should be selected



0 / 1 point

5. Which command will print out all lines beginning with **"X"** in all files in the current directory?

- ☐ `grep $X *`
- ☐ `grep "^X" *`
- ☒ `grep "X$" *`

This should not be selected

This looks for **"X"** at the end of lines