

**To create a file called myfile.html what command would you use?**

`touch myfile.html`

You will use the `touch myfile.html` file to create the file.

**There is a folder called bi\_project. What command would you use to change directory into that folder?**

`cd bi_project`

You use the `cd` command to change directories.

**Which of the following commands will you use to ensure all the items are printed in a list structure on the screen?**

The `ls -l` command is used to list all the information about files and directories within the file system.

**You are working in the command line and you want to create a new directory. Which command do you use to do this?**

To create a new directory, you use the `mkdir` command. The `cd` command is used to change directory and the `pwd` command is used to see what directory you're in.

**True or false. As a developer working with the command line, you can use pipes to combine commands together. Example: `ls file1.txt | wc -w`**

True, when working with the command line, you can use pipes to combine commands together.

**There are 3 types of redirections. Select all that apply.**

- The standard input redirection gives you the option to record your input and save it to a file either by overwriting or appending the file.
- The redirection standard output allows you to control where the output goes.
- The standard error redirect allows you to specify that the error should be written to a file.

**You have a text file that contains addresses. You would like to search for addresses with the word "Ocean", so you perform a `grep` search with no additional flags. In this case, which one of the following statements would be true?**

The search returns results that begin with Ocean

Because this search is case sensitive, it would only return words that begin with "Ocean".