**How to create parent directories**

To create parent directories using the mkdir command pass the -p option. Suppose that the directory path foo/bar/baz is to be created. This can be created with mkdir as follows.

*mkdir -p foo/bar/baz*

*View hidden folders*

*ls -a*

**Open (options)**

-a Opens with the specified application.

-b Opens with the specified application bundle identifier.

-e Opens with TextEdit.

-t Opens with default text editor.

-f Reads input from standard input and opens with TextEdit.

-F --fresh Launches the app fresh, that is, without restoring windows. Saved persistent state is lost, excluding Untitled documents.

-R, --reveal Selects in the Finder instead of opening.

-W, --wait-apps Blocks until the used applications are closed (even if they were already running).

--args All remaining arguments are passed in argv to the application's main() function instead of opened.

-n, --new Open a new instance of the application even if one is already running.

-j, --hide Launches the app hidden.

-g, --background Does not bring the application to the foreground.

-h, --header Searches header file locations for headers matching the given filenames, and opens them.

-s For -h, the SDK to use; if supplied, only SDKs whose names contain the argument value are searched.

Otherwise the highest versioned SDK in each platform is used.

**Echo**

Echo "JupyterLab is up and running" into a text file named jupyter\_test.txt:

echo 'Jupyter is up and running' > jupyter\_test.txt

ls -a (show hidden files)