

## Multiple Choice:

1. What is the correct command to remove a file?

- A. Possible Answer `remove filename`
- B. Possible Answer `rm filename`
- C. Possible Answer `filename remove`
- D. Possible Answer `abracadabra`

**Solution:** (Answer B): This is the correct command to rm a file, but if it were a directory it would be a little different.

2. What command creates an empty file?

- A. Possible Answer `nano filename`
- B. Possible Answer `Emacs filename`
- C. Possible Answer `touch filename`
- D. Possible Answer `vim filename`

**Solution:** (Answer C): When using the command 'touch filename', there will be a blank file created under that file name

3. What must you do to a bash file once you have finished editing it?

- A. Possible Answer `make it executable`
- B. Possible Answer `make it readable`
- C. Possible Answer `keep editing it`
- D. Possible Answer `phone a friend`

**Solution:** (Answer A): After editing a bash file you must make it executable by using the `chmod 777 'filename.sh'` command.

4. What command is used to put a repository on your server?

- A. Possible Answer `git repository link`
- B. Possible Answer `get clone repository link`
- C. Possible Answer `git copy repository link`

D. Possible Answer `git clone repository link`

**Solution:** (Answer D): The proper way to 'clone' a repository to your server is to use 'git clone' and then a copy of the repository link

## Short Answer

What are the steps to create a LaTeX file and turn it into a pdf?

**Solution:** First you must create your LaTeX file that will become a pdf.

`nano LaTeX.tex`

Then you must add the headings for your pdf file to output how you would like, what packages you would like to use in your file and the file contents.

`*insert what you would like in your pdf.*`

Save your LaTeX file

`Ctrl + x, y, then Enter`

Then you make the LaTeX file a pdf.

`pdflatex LaTeX.tex`

Then a LaTeX.pdf file will be created in addition to a couple other files. That is how a LaTeX file is converted to a pdf file.