Multiple Choice:

1. What does the "history" command do in Linux?

   A. Possible Answer `It shows all of the previous users who have logged into a Linux ser`

   B. Possible Answer `It shows all of the previous commands by a user.`

   C. Possible Answer `It shows all of the users internet browser history`

   D. Possible Answer `It gives a synopsis of the history of the united states`

   > **Solution:** (Answer B): The history commands gives a list of the previous commands by the user. The user can clear this.

2. Which of the following is not a proper Git command?

   A. Possible Answer `git status`

   B. Possible Answer `git push origin master`

   C. Possible Answer `git commit "This is my commit message"`

   D. Possible Answer `git add .`

   > **Solution:** (Answer C): When committing files using Git, you need to use "-m" for the message. I.e., git commit -m "This is my commit message" .

3. Which two commands are used to transfer files between two machines using sftp?

   A. Possible Answer `get & post`

   B. Possible Answer `move & pull`

   C. Possible Answer `move & post`

   D. Possible Answer `get & put`

   > **Solution:** (Answer D): The "get" command copies a file from the remote host to the local machine. The "put" command copies a file from the local machine and puts it on the remote file system.

4. What is the proper way to begin bash script?

   A. Possible Answer `pound bang slash bin slash bash`

   B. Possible Answer `bang bin slash bang slash bash`

C. Possible Answer `bash pound slash bin slash bash`

D. Possible Answer `bin slash bang slash bash`

> **Solution:** (Answer A): "pound bang slash bin slash bash" is the spelling out of "!/bin/bash" which is how you should begin every bash script.

Short Answer

Give an example of how to make a short LaTeX document.

> **Solution:**
>
> ```
> "\documentclass[12pt]{article}
> \author{Francis Bell}
> \title{LaTeX Example}
> \begin{document}
> \maketitle
>
> This is how you make a .tex document.
>
> \end{document}"
> ```