Assignment 8

The following commands are to be evaluated in the context of the computer system:

1. The `ls` command lists the files in the current directory.
2. The `cd` command changes the current directory.
3. The `pwd` command prints the current working directory.
4. The `rm` command removes files.
5. The `cp` command copies files.
6. The `mv` command renames or moves files.
7. The `sudo` command runs commands with superuser privileges.
8. The `grep` command searches files for specific text.
9. The `find` command searches for files.
10. The `df` command displays disk usage.

Instructions:

- Use the `ls` command to list the contents of the current directory.
- Use the `cd` command to change to a different directory.
- Use the `pwd` command to display the current directory path.
- Use the `rm` command to remove files.
- Use the `cp` command to copy files.
- Use the `mv` command to move or rename files.
- Use the `sudo` command to run commands with elevated privileges.
- Use the `grep` command to search for specific text in files.
- Use the `find` command to locate files.
- Use the `df` command to view disk usage.

Tasks:

1. List the contents of the current directory.
2. Change to a different directory.
3. Display the current directory path.
4. Remove a file.
5. Copy a file.
6. Move or rename a file.
7. Run a command with superuser privileges.
8. Search for specific text in a file.
9. Find files with a specific attribute.
10. View disk usage.