Test Cases for Chimera

Test case 1: [FAIL]

    `ls directory-name`

It should display the specified directory's contents while it is displaying nothing.

Test case 2: [FAIL]

    `ls arg1 arg1`

It should display an error message that too many arguments while it doesn't display anything.

Test case 3: [PASS]

    `ls`

It should display all the contents of current directory lexicographically and also those starting with "." shouldn't be displayed, which is working correctly.

Test case 4: [PASS]

    `ls -l`

It should display contents along with all information of that dir/file/exec which works properly.

Test case 5: [FAIL]

    `cd`

It should change the directory to home while it displays an error message.

Test case 6: [PASS]

    `cd ..`

It should move to the previous directory which works properly.

Test case 7: [PASS]
`cd ~`
It should move to the root folder which works properly.

Test case 8: [PASS]
`pwd`
It should display the absolute path of current directory which works properly.

Test case 9: [PASS]
`mkdir `
It should display an error message that directory name is empty which works properly.

Test case 10: [PASS]
`mkdir .`
It should display an error message that directory name cannot start with "." which is working properly.

Test case 11: [FAIL]
`rmdir `
It should display an error message but a Segmentation fault occurs.

Test case 12: [PASS]
`rmdir directory-name`
It should delete the directory specified with all the contents which works properly.

Test case 13: [PASS]
`exit`
It should exit the terminal which it does correctly but it also deletes the commands used in that session.

Test case 14: [PASS]

     `cd -`

It should change the directory which it was in earlier, this also works properly.