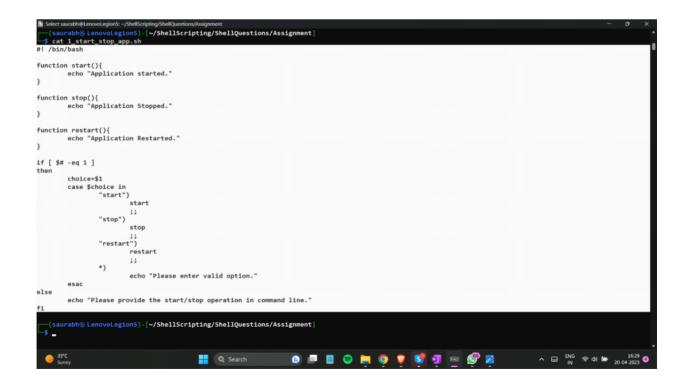
Question1:

Create the startup script for an application start and stop.

```
(saurabh@ LenovoLegion5)-[~/ShellScripting/ShellQuestions/Assignment]
 $ vi 1_start_stop_app.sh
 —(saurabh⊕ LenovoLegion5)-[~/ShellScripting/ShellQuestions/Assignment]
-$ chmod u+x 1_start_stop_app.sh
(saurabh@ LenovoLegion5) - [~/ShellScripting/ShellQuestions/Assignment]
$ ./1_start_stop_app.sh start
Application started.
(saurabh⊕ LenovoLegion5)-[~/ShellScripting/ShellQuestions/Assignment]

$\frac{1}{5}./1_start_stop_app.sh stop}

Application Stopped.
  -(saurabh@ LenovoLegion5)-[~/ShellScripting/ShellQuestions/Assignment]
```



Question2:

Write a shell script that consists of a function that displays the number of files

in the present working directory. Name this function "file_count" and call it in your script. If you use variable in your function, remember to make it a local variable.

```
*** Lebect saurabh@Lemovol.egion5)-[~/ShellScripting/ShellQuestions/Assignment]

- $ viz_file_count.sh

- $ surabhBe Lemovol.egion5)-[~/ShellScripting/ShellQuestions/Assignment]

- $ chood usv Z_file_count.sh

- $ cat 2_file_count.sh

- $ cat 2_f
```

Question3:

For each directory in the \$PATH, display the number of executable in that directory

```
| Secretable personage of the content of the conten
```

Question4:

Display the names of any file-system which have less than 10% free space available

(actually none of my file-system are 90% used so to show result I used 60% as the Parameter which shows the file system whose 40% space are free)

```
Select sucrabing temocragicules. "Chelliscripting/ShellQuestions]

| Saurabhis Lanovalegions] - [-/ShellScripting/ShellQuestions]
```

Question05:

Write a script that takes any number of directories as command-line arguments and then lists the contents of each of these directories.

```
■ Select saurabh@Lenovolegion5: -/ShellScripting/ShellQuestions/Assignment
  -- (saurabh© LenovoLegion5)-[~/ShellScripting/ShellQuestions/Assignment]
$\dis_list_content.sh
  — (saurabh⊛ LenovoLegion5)-[~/ShellScripting/ShellQuestions/Assignment]

$$ chmod u+x 5_list_content.sh
   (saurabh@ LenovoLegion5)-[~/ShellScripting/ShellQuestions/Assignment]
cat 5_list_content.sh
#! /bin/bash
if [ $# -ne 0 ]
        directories=$@
         for directory in $directories
                  echo -e "\nShowing content of $directory : \n" ls -l $directory
else
         echo "Please provide the directory names in command-line."
         rabh@ LenovoLegion5)-[~/ShellScripting/ShellQuestions/Assignment]
$ ./5_list_content.sh
Please provide the directory names in command-line.
 — (saurabh@ LenovoLegion5)-[~/ShellScripting/ShellQuestions/Assignment]

-$ ./5_list_content.sh dir1 dir2 dir3
Showing content of dir1:
 oval e
www.r--r- 1 saurabh saurabh 0 Apr 20 15:49 bye.txt
rw-r--r- 1 saurabh saurabh 0 Apr 20 15:49 hello.txt
rw-r--r- 1 saurabh saurabh 0 Apr 20 15:49 hi.txt
  owing content of dir? .
                                                                                  0 ■ 🖺 🕞 🐚 🧿 🦁 🚮  🚱 🔀 💮 ^ 🖯 NG 💝 40 🗠 21554 🤨
                                                    Q Search
```

