Logical Operators

1) Check whether the file exists and is executable using logical operators.
   Hint:man test

```bash
1 #!/bin/bash
2 read -p "Enter a file name:" fname
3 if [ -e "$fname" -a -x "$fname" ];then
4         echo "The file exists and it is executable"
5 elif [ -e "$fname" ];then
6         echo "The file exists but not executable"
7 else
8         echo "The file does not exist"
9 fi
```

```
bgmadhavan@bgm-virtual-machine:~$ ./logop.sh
Enter a file name:cond.sh
The file exists and it is executable
bgmadhavan@bgm-virtual-machine:~$ ./logop.sh
Enter a file name:gm.txt
The file exists but not executable
bgmadhavan@bgm-virtual-machine:~$ ./logop.sh
Enter a file name:ascii.txt
The file does not exist
bgmadhavan@bgm-virtual-machine:~$
```