

Logical Operators

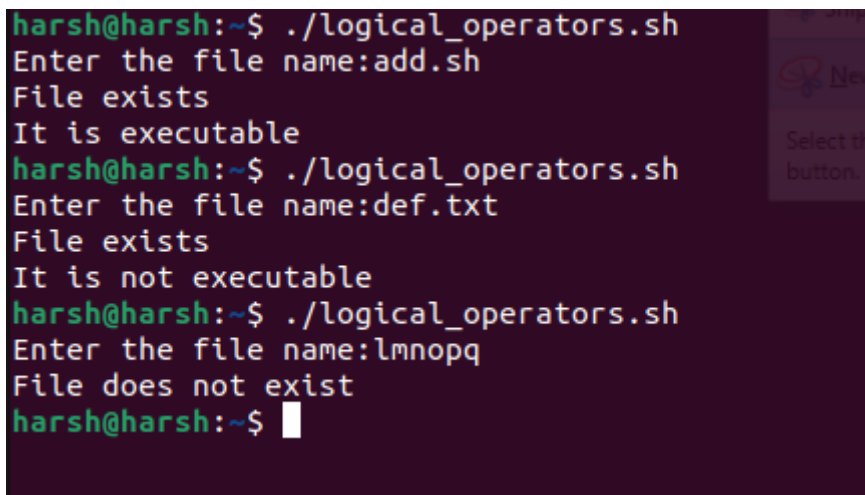
- 1) Check whether the file exists and is executable using logical operators.
Hint:man test

Code:

```
#!/bin/bash

read -p "Enter the file name:"
if [ ! -e $file ]; then
echo "File does not exist";
else
echo "File exists";
if [ ! -x $file ]; then
echo "It is not executable";
else
echo "It is executable";
fi
fi
```

Output:



```
harsh@harsh:~$ ./logical_operators.sh
Enter the file name:add.sh
File exists
It is executable
harsh@harsh:~$ ./logical_operators.sh
Enter the file name:def.txt
File exists
It is not executable
harsh@harsh:~$ ./logical_operators.sh
Enter the file name:lmnopq
File does not exist
harsh@harsh:~$
```