

Assignment 8

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Task A

```
GNU nano 8.6 taskA.sh
echo "Enter a number:"
read number

if [ $number -gt 10 ]
then
    echo "Input number is greater than 10"
else
    echo "Input number is not greater than 10"
fi
```

1)

```
(justin_hylenski@kali)~$ nano taskA.sh

(justin_hylenski@kali)~$ chmod +x taskA.sh

(justin_hylenski@kali)~$ ./taskA.sh
Enter a number:
5
./taskA.sh: line 4: [5: command not found
Input number is not greater than 10

(justin_hylenski@kali)~$
```

2)

Task B

```

echo "Enter the file or directory name:"
read name

if [ -d "$name" ]
then
    echo "Directory exists"
elif [ -f "$name" ]
then
    echo "It is a regular file, and the file exists"
    echo "File Contents:"
    cat "$name"
else
    echo "File does not exist. Creating new file ... "
    echo "Justin" > "$name"
    echo "New file created. Contents:"
    cat "$name"
fi

```

1)

```

(justin_hylenski@kali)-[~]
└─$ nano taskB.sh

(justin_hylenski@kali)-[~]
└─$ chmod +x taskB.sh

(justin_hylenski@kali)-[~]
└─$ ./taskB.sh
./taskB.sh: command not found

(justin_hylenski@kali)-[~]
└─$ ./taskB.sh
Enter the file or directory name:
Joe
./taskB.sh: line 13: echoFile does not exist. Creating new file ... : command not found
./taskB.sh: line 14: echoJustin: command not found
New file created. Contents:

```

2)