

## TASK A: ALL STEPS

```
sadefaults09@kali: ~  
File Actions Edit View Help  
#!/bin/bash  
ome  
echo "Enter a number:"  
read num  
  
if [ $num -gt 10 ]  
then  
    echo "Input number is greater than 10"  
else  
    echo "Input number is not greater than 10"  
fi  
~
```

```
sadefaults09@kali: ~  
File Actions Edit View Help  
  
(sdefault09@kali)-[~]  
└─$ vi sfaulks.sh  
  
(sdefault09@kali)-[~]  
└─$ chmod +x sfaulks.sh  
  
(sdefault09@kali)-[~]  
└─$ ./sfaulks.sh  
Enter a number:  
14  
Input number is greater than 10  
  
(sdefault09@kali)-[~]  
└─$
```

## TASK B ALL STEPS

```
sadefaults09@kali: ~  
File Actions Edit View Help  
#!/bin/bash  
echo "Enter name of file or directory:"  
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 "The file or directory does not exist, Creating new file named $  
name"  
    touch "$name"  
    echo "New file '$name' created successfully."  
fi
```

```
(sadefaults09@kali)-[~]  
└─$ vi sadepfaults.sh  
  
(sadefaults09@kali)-[~]  
└─$ chmod +x sadepfaults.sh  
  
(sadefaults09@kali)-[~]  
└─$ ./sadepfaults.sh  
Enter name of file or directory:  
Documents  
Directory exists  
  
(sadefaults09@kali)-[~]  
└─$ ./sadepfaults.sh  
Enter name of file or directory:  
test.txt  
The file or directory does not exist, Creating new file named test.txt  
New file 'test.txt' created successfully.  
  
(sadefaults09@kali)-[~]  
└─$ ./sadepfaults.sh  
Enter name of file or directory:  
test.txt  
It is a regular file, and the file exists  
File contents:  
  
(sadefaults09@kali)-[~]
```