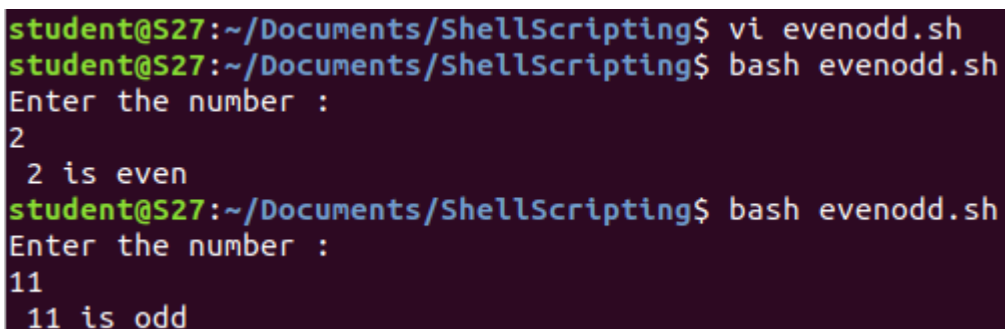


NETWORKING & SYSTEM ADMINISTRATION LAB**Name: RITTYMARIYA K R****Roll No:28****Batch:MCA -B****Date:05-05-2022****Experiment No.: 11****Aim**

Shell program to check given number is odd or even

Procedure

```
#!/bin/bash
echo "enter the value"
read a
if [ $((a % 2)) -eq 0 ]
then
echo "even"
else
echo "odd"
fi
```

Output

```
student@S27:~/Documents/ShellScripting$ vi evenodd.sh
student@S27:~/Documents/ShellScripting$ bash evenodd.sh
Enter the number :
2
2 is even
student@S27:~/Documents/ShellScripting$ bash evenodd.sh
Enter the number :
11
11 is odd
```