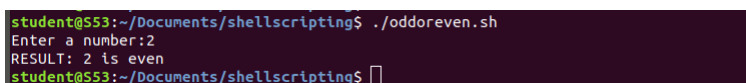


**NETWORKING & SYSTEM ADMINISTRATION LAB****Experiment No.: 12****Aim**

Write a shell script to check whether a given number is odd or even

**Program**

```
echo -n "Enter number :"  
read n  
rem=$(( $n % 2 ))  
if [ $rem -eq 0]  
then  
    echo "$n is even number"  
else  
    echo "$n is odd number"  
fi
```

**Output Screenshot**

```
student@SS3:~/Documents/shellscripting$ ./odddoreven.sh  
Enter a number:2  
RESULT: 2 is even  
student@SS3:~/Documents/shellscripting$
```

**Name: Vishnu Vijayakumar****Roll No:53****Batch: B****Date: 05-05-2022**