

NETWORKING & SYSTEM ADMINISTRATION LAB

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Experiment No.: 13

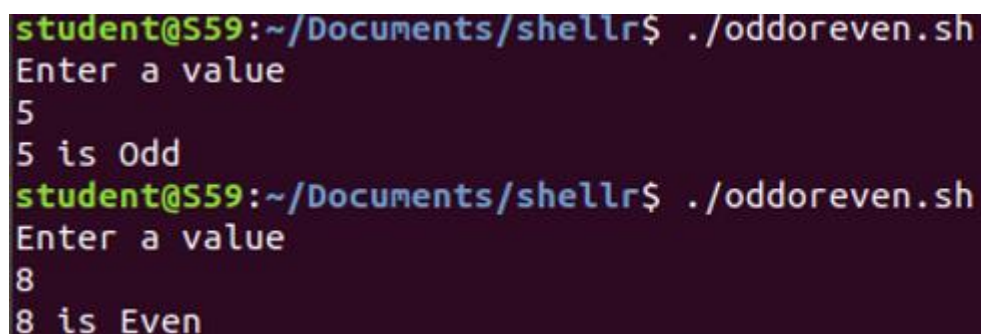
Aim

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

Procedure

```
$gedit oddoreven.sh
#!/bin/bash
echo "Enter a value"
read a
if [ `expr $a % 2` == 0 ]
then
echo "$a is Even"
else
echo "$a is Odd"
fi
```

Output



```
student@S59:~/Documents/shellr$ ./oddoreven.sh
Enter a value
5
5 is Odd
student@S59:~/Documents/shellr$ ./oddoreven.sh
Enter a value
8
8 is Even
```