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**Program:**

**Aim :**Write a shell program to check whether number is even or odd

```
echo "Enter the Number"
```

```
read n
```

```
r=`expr $n % 2`
```

```
if [ $r -eq 0 ]
```

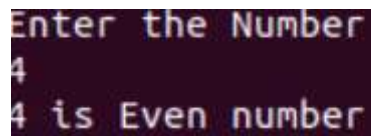
```
then
```

```
echo "$n is Even number"
```

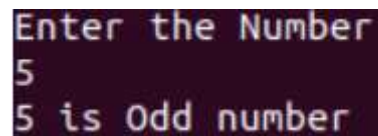
```
else
```

```
echo "$n is Odd number"
```

```
fi
```

**Output:**

```
Enter the Number
4
4 is Even number
```



```
Enter the Number
5
5 is Odd number
```

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