

```
1. echo -n "Enter numnber : "
```

```
read n
```

```
rem=$(( $n % 2 ))
```

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

```
then
```

```
    echo "$n is even number"
```

```
else
```

```
    echo "$n is odd number"
```

```
fi
```

```
2. echo "enter the length of rectangle "
```

```
read l
```

```
echo "enter the breadth of rectangle"
```

```
read b
```

```
echo "enter the length of square"
```

```
read sq
```

```
arearectangle=$((l*b))
```

```
echo "area of rectangle:$arearectangle"
```

```
areasq=$((sq*sq))
```

```
echo "area of square:$areasq"
```