**PROGRAM-1**

**Aim**: To find whether a given number is odd or even.

**Code:**

echo "Enter a No:"

read n

a=$(( $n % 2 ))

if [ $a -eq 0 ]

then

echo "Number $n is Even"

then

echo "Number $n is Odd"

fi

**Output:**

Enter a No:

5

Number 5 is Odd

**PROGRAM-2**

**Aim**: To find the Area of Rectangle and Square.

**Code:**

echo "Enter length of Rectangle:"

read l

echo "Enter breadth of Rectangle:"

read b

R=$[ $l \* $b]

echo "Area of Rectangle is " $R

echo "Enter a Side of Square:"

read a

S=$[ $a\*$a ]

echo "Area of Square is" $S

**Output:**

Enter length of Rectangle:

3

Enter breadth of Rectangle:

4

Area of Rectangle is 12

Enter a Side of Square:

5

Area of Square is 25