**PROGRAM 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

**PROGRAM 2**

echo “Enter the side of the square:”

read s

echo “Enter the length and breadth of rectangle:”

read leng

read brea

echo “Area of the square is:` expr $s \\* $s ` ”

echo “Area of the rectangle is: `expr $leng \\* $brea`”