**Name: Varsha JJ**

**Roll No: 48**

**Batch: B**

**Date: 09/05/22**

**NETWORKING & SYSTEM ADMINISTRATION LAB**

**Experiment No.: 4**

**Aim**

Write a shell script program to find palindrome of a number.

**Procedure**

echo "Enter the number :"

read num

rev=0

n=$num

while [ $num -gt 0 ]

do

a=`expr $num % 10`

rev=`expr $rev \\* 10 + $a`

num=`expr $num / 10`

done

echo ""

if [ $rev -eq $n ]

then

echo "Number is palindrome"

else

echo "Number is not palindrome"

fi

**Output**

