NETWORKING & SYSTEM ADMINISTRATION LAB

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Roll No: 54

Batch: B

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Experiment No.: 18

Aim
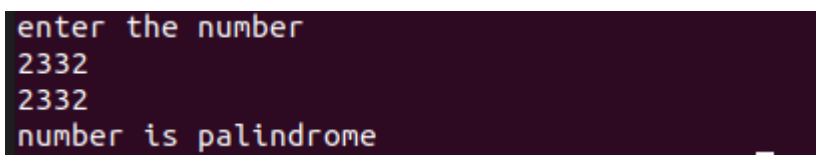
Write a shell script to find palindrome.

Program

```
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 $rev
if [ $rev -eq $n ]
then
echo "number is palindrome"
else
echo " number is not palindrome"
fi
```

Output screenshot

```
enter the number
2332
2332
number is palindrome
```

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