

NETWORKING & SYSTEM ADMINISTRATION LAB**Name: VYSHNAVI BABU S****Roll No: 55****Batch: B****Date: 09-05-2022****Experiment No.: 18****Aim**

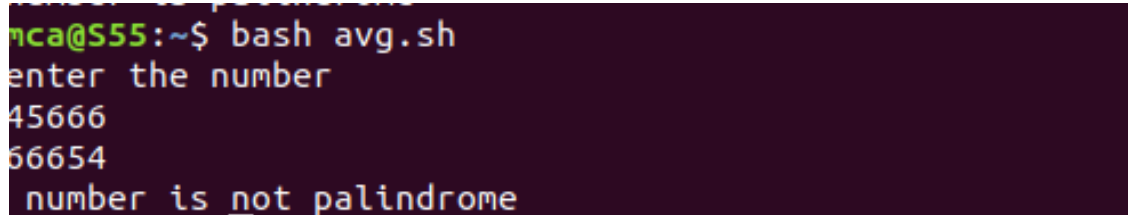
Write a shell script to find palindrome.

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

```
nca@S55:~$ bash avg.sh
enter the number
45666
66654
number is not palindrome
```