

Ex. No.: 3a)

Date: 01/2/2025.

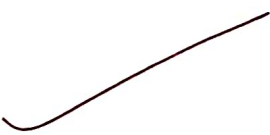
Shell Script – Reverse of ~~Digit~~ given number.

Aim:

To write a Shell script to reverse a given digit using looping statement.

Program:

```
echo "Enter a number"
read n
rev = 0
while [ $n -gt 0 ].
do .
d = 'expr $n % 10'
rev = $ (echo "$rev * 10 + $d" | bc)
n = 'expr $n / 10'
done
echo $rev.
```



Sample Input and Output

Run the program using the below command

|REC@local host~|\$sh indhu.sh

enter number

123

321

Sample input

Enter a number

396

Sample Output

693

Result:

The above program is successfully executed

