Ex. No.: 3a)

Date: 6/2/25

Shell Script – Reverse of Digit

Aim:

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

Program:

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

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Run the program using the below command
[REC@local host~]$sh indhu.sh

enter number
123
321

OUTPUT

Enter a Number

4321

12 34

Result:

A program is executed in shell Script to display a reverse of a number.