

Enter a number

2556

6552 ✓

Ex. No.: 3a)

Date: 8/1/25

Shell Script - Reverse of Digit

Aim:

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

Program:

```
echo "Enter a number"
```

```
read n
```

```
sum=0
```

```
while [ $n -gt 0 ]
```

```
do
```

```
rem=$(( $n % 10 ))
```

```
sum=$(( ( $sum * 10 ) + $rem ))
```

```
n=$(( $n / 10 ))
```

```
done
```

```
echo $sum
```

Sample Input and Output

Run the program using the below command

[REC@local host~]\$sh indhu.sh

enter number

123

321

Result:

Shellscript to reverse a given digit using looping
Statement have been executed successfully

