

EXP NO:5

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ROLLNO:03

AIM:-

Write a shell script that prompts to the user for a starting value and counts down from there.

- **echo**

It is used to display line of text/string that are passed as an argument . This is a built in **command** that is mostly used in shell scripts and batch files to output status text to the screen or a file.

Syntax :

```
echo [option] [string]
```

- **read**

The Linux **read** command is used to read the contents of a line into a variable. This is a built-in command for Linux System.

Syntax:

The basic syntax of the read command is as follows:

```
read [options] [name...]
```

- **for loop**

The **for** loop operates on lists of items. It repeats a set of commands for every item in a list.

Syntax:

```
for var in word1 word2 ... wordN
do
    Statement(s) to be executed for every word.
done
```

OUTPUT

```
Open  countdown.sh  Save  -  X
1 echo "enter value"
2 read n
3
4 for((i=n;i>=1;i--))
5 do
6 echo $i
7 done
```

```
anagha@anagha-da:~$ bash countdown.sh
enter value
5
5
4
3
2
1
anagha@anagha-da:~$
```