# OS Lab Assignment - 15

Submitted By -:  Priyanshu Vishwakarma

Section  -:  C

Roll No. -:  31

Subject  -:  Operating System Lab (BCSC 0803)

Submitted To -:  Ms. Nidhi

NOTE: *Github link for Script*

# # Write a shell script that print multiplication table of a given no.

```
# !/usr/bin/bash

# For run this shell script use syntax in terminal  "sh Table.sh"

# This is for clear all running Statement in terminal
clear

echo "----------------------------------------------------------"
echo "\t Multiplication Table "
echo "----------------------------------------------------------"

read -p "Please Enter Your Number : " number
i=1
read -p "Please Enter Range : " range
echo "----------------------------------------------------------"
while [ $i -le $range ]
do
    echo " $number x $i = `expr $number \* $i`"
    i=`expr $i + 1`
done
echo "----------------------------------------------------------"
echo
echo "Thank You !"
```

OUTPUT:

```
----------------------------------------------------------
            Multiplication Table
----------------------------------------------------------
Please Enter Your Number : 99
Please Enter Range : 10
----------------------------------------------------------
 99 x 1 = 99
 99 x 2 = 198
 99 x 3 = 297
 99 x 4 = 396
 99 x 5 = 495
 99 x 6 = 594
 99 x 7 = 693
 99 x 8 = 792
 99 x 9 = 891
 99 x 10 = 990
----------------------------------------------------------

Thank You !
```