PROGRAM — 1

```
/*********************************************************************/
/* Name of the Program : multiplication                           */
/* Aim                 : printing multiplication table            */
/* Author              : Rafsal Rahim                             */
/* Date Written        : 10.01.2018                               */
/*********************************************************************/


/*********************************************************************/
```
/* **PROGRAM:**   */
```

echo Enter a number
read n
i=1
while [ $i -le 10 ]
do
   echo " $n X $i = `expr $n \* $i`"
i=`expr $i + 1`
done
/*********************************************************************/


/*********************************************************************/
```
/* **RESULT :**   */
```
/*                                                                */
/* The script is executed and the output is verified             */
/*                                                                */
/*********************************************************************/
```

```
/****************************************************************/
OUTPUT:

$ ./pgm1.sh
Enter a number
5
5 X 1 = 5
5 X 2 = 10
5 X 3 = 15
5 X 4 = 20
5 X 5 = 25
5 X 6 = 30
5 X 7 = 35
5 X 8 = 40
5 X 9 = 45
5 X 10 = 50
/****************************************************************/
```