```
#PROGRAM 5 MULTIPLICATION TABLE - FOR LOOP
###########################################


i=1
echo "this is a multiplication program example"
echo "enter the number for which u want table"
read n
for i in 1 2 3 4 5 6 7 8 9 10
do
echo "$n * $i" = `expr $n \* $i`
done

#    OUTPUT

#    user@ubuntu:~$ ./mul.sh
#    this is a multiplication program example
#    enter the number for which u want table
#    94
#    94 * 1 = 94
#    94 * 2 = 188
#    94 * 3 = 282
#    94 * 4 = 376
#    94 * 5 = 470
#    94 * 6 = 564
#    94 * 7 = 658
#    94 * 8 = 752
#    94 * 9 = 846
#    94 * 10 = 940
```