

<https://course.acciojob.com/idle?question=1c2346b8-c9fe-499c-b90b-69a72dccf8e9>

- EASY
- Max Score: 30 Points

MultiplicationTable

Write a program that prompts the user to take a positive input integer. It should then print the multiplication table of that number.

Input Format

The first line of input contains an integer 'n' denoting the number of which tables have to be printed.

Output Format

Print 10 integers each in a new line denoting the ith term of the multiplication table

Example 1

Input

3

Output:

3
6
9
12
15
18
21
24
27
30

Explanation:

The ith term of tables are 1st is 3, 2nd is 6 and so on.....

Example 2

Input

10

Output:

**10
20
30
40
50
60
70
80
90
100**

Explanation:

The ith term of tables are 1st is 10, 2nd is 20 and so on.....

Constraints

$1 \leq N \leq 100000$

Topic Tags

- **Loops**

My code

// in java

```
import java.util.*;
import java.lang.*;
import java.io.*;

public class Main
{
    public static void main (String[] args) throws
java.lang.Exception
    {
        //your code here
        Scanner s=new Scanner(System.in);
        int n=s.nextInt();
        for(int i=1;i<=10;i++)
            System.out.print(i*n+"\n");
    }
}
```