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Owl Code



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Points: 20

Submissions: 3974



Description

Multiplication Table-2

Program Description

Print the **MULTIPLICATION TABLE OF A GIVEN NUMBER N UPTO R TERMS** (starting from 1).

Input Format

A single line contains two integers A,B.

Output Format

Print the multiplication table.

Constraints

$1 \leq N \leq 10^4$

Input-1

5 10

Output-1

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

Input-2

C - GCC 11.1.0 ▾



Timer

0:14 sec



```
1 #include<stdio.h>
2 int main()
3 {
4     int i,r,n;
5     scanf("%d %d",&n,&r);
6     for(i=1;i<=r;i++)
7     {
8         printf("%d x %d = %d\n",n,i,n*i);
9     }
10    return 0;
11 }
```

 Run Code

Compiler Response

#	Testcase	Input	Expected Output	Your Output	Memory	CPU time	Result
1	12 24	12 24	$12 \times 1 = 12$ $12 \times 2 = 24$ $12 \times 3 = 36$ $12 \times 4 = 48$ $12 \times 5 = 60$ $12 \times 6 = 72$ $12 \times 7 = 84$ $12 \times 8 = 96$ $12 \times 9 = 108$ $12 \times 10 = 120$ $12 \times 11 = 132$ $12 \times 12 = 144$ $12 \times 13 = 156$ $12 \times 14 = 168$ $12 \times 15 = 180$ $12 \times 16 = 192$ $12 \times 17 = 204$ $12 \times 18 = 216$ $12 \times 19 = 228$ $12 \times 20 = 240$ $12 \times 21 = 252$ $12 \times 22 = 264$ $12 \times 23 = 276$ $12 \times 24 = 288$	$12 \times 1 = 12$ $12 \times 2 = 24$ $12 \times 3 = 36$ $12 \times 4 = 48$ $12 \times 5 = 60$ $12 \times 6 = 72$ $12 \times 7 = 84$ $12 \times 8 = 96$ $12 \times 9 = 108$ $12 \times 10 = 120$ $12 \times 11 = 132$ $12 \times 12 = 144$ $12 \times 13 = 156$ $12 \times 14 = 168$ $12 \times 15 = 180$ $12 \times 16 = 192$ $12 \times 17 = 204$ $12 \times 18 = 216$ $12 \times 19 = 228$ $12 \times 20 = 240$ $12 \times 21 = 252$ $12 \times 22 = 264$ $12 \times 23 = 276$ $12 \times 24 = 288$	1408 KB	3.393 ms	Pass
2	12 24	12 24	$12 \times 1 = 12$ $12 \times 2 = 24$ $12 \times 3 = 36$ $12 \times 4 = 48$ $12 \times 5 = 60$ $12 \times 6 = 72$ $12 \times 7 = 84$ $12 \times 8 = 96$ $12 \times 9 = 108$ $12 \times 10 = 120$ $12 \times 11 = 132$ $12 \times 12 = 144$ $12 \times 13 = 156$ $12 \times 14 = 168$ $12 \times 15 = 180$ $12 \times 16 = 192$ $12 \times 17 = 204$ $12 \times 18 = 216$ $12 \times 19 = 228$ $12 \times 20 = 240$ $12 \times 21 = 252$ $12 \times 22 = 264$ $12 \times 23 = 276$ $12 \times 24 = 288$	$12 \times 1 = 12$ $12 \times 2 = 24$ $12 \times 3 = 36$ $12 \times 4 = 48$ $12 \times 5 = 60$ $12 \times 6 = 72$ $12 \times 7 = 84$ $12 \times 8 = 96$ $12 \times 9 = 108$ $12 \times 10 = 120$ $12 \times 11 = 132$ $12 \times 12 = 144$ $12 \times 13 = 156$ $12 \times 14 = 168$ $12 \times 15 = 180$ $12 \times 16 = 192$ $12 \times 17 = 204$ $12 \times 18 = 216$ $12 \times 19 = 228$ $12 \times 20 = 240$ $12 \times 21 = 252$ $12 \times 22 = 264$ $12 \times 23 = 276$ $12 \times 24 = 288$	1408 KB	2.527 ms	Pass

All hidden testcases passed

Light



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