My Maya

Owl Code

Apt Logic

Logout

J-Path

Contact

TECHNICAL HUB

Light

Description

Multiplication Table - 3

Program Description

You'll be given three numbers **N, A and B.** Print the multiplication table of number N from A TO B (Both inclusive). Refer to the sample I/O for more clarity.

- It is guaranteed that $A < B$

Input Format

A single line contains a three integers N, A, B.

Output Format

Print the multiplication table.

Constraints

$1<=N<=10^4$

Input-1

7 14 21

Output-1

7 x 14 = 98
7 x 15 = 105
7 x 16 = 112
7 x 17 = 119
7 x 18 = 126
7 x 19 = 133
7 x 20 = 140
7 x 21 = 147

Input-2

291 421 435

C - GCC 11.1.0 ▾   ⏱ Timer   0:12 sec   🌙 ↻ ⤢ 🌑

```c
#include<stdio.h>
int main()
{
    int i,e,s,n;
    scanf("%d %d %d",&n,&s,&e);
    for(i=s;i<=e;i++)
    {
        printf("%d x %d = %d\n",n,i,n*i);
    }
    return 0;
}
```

</> Run Code

Compiler Response

#	Testcase	Input	Expected Output	Your Output	Memory	CPU time	Result
1	7 14 21	7 14 21	7 x 14 = 98 7 x 15 = 105 7 x 16 = 112 7 x 17 = 119 7 x 18 = 126 7 x 19 = 133 7 x 20 = 140 7 x 21 = 147	7 x 14 = 98 7 x 15 = 105 7 x 16 = 112 7 x 17 = 119 7 x 18 = 126 7 x 19 = 133 7 x 20 = 140 7 x 21 = 147	1408 KB	3.701 ms	Pass
2	291 421 435	291 421 435	291 x 421 = 122511 291 x 422 = 122802 291 x 423 = 123093 291 x 424 = 123384 291 x 425 = 123675 291 x 426 = 123966 291 x 427 = 124257 291 x 428 = 124548 291 x 429 = 124839 291 x 430 = 125130 291 x 431 = 125421 291 x 432 = 125712 291 x 433 = 126003 291 x 434 = 126294 291 x 435 = 126585	291 x 421 = 122511 291 x 422 = 122802 291 x 423 = 123093 291 x 424 = 123384 291 x 425 = 123675 291 x 426 = 123966 291 x 427 = 124257 291 x 428 = 124548 291 x 429 = 124839 291 x 430 = 125130 291 x 431 = 125421 291 x 432 = 125712 291 x 433 = 126003 291 x 434 = 126294 291 x 435 = 126585	1408 KB	2.598 ms	Pass

All hidden testcases passed

Light

TECHNICAL HUB

Our Social Media

in   ▶   f   📷