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## LeaderBoard &amp; Prev Day Solution

DAILY TEST

ProgramID- 6389



SkillRack

Time Left: 00:15:00

## Series - Digit at Nth Position

The program must accept two integer values **M** and **N** as input. The program must generate a series of integers from **1** to **M** and print the digit at the **N<sup>th</sup>** position in the series.

## Boundary Condition(s):

 $1 \leq M \leq 120$  $1 \leq N \leq \text{Length of the series}$ 

## Input Format:

The first line contains the integer values M and N separated by a space.

## Output Format:

The first line contains the digit at the Nth position in the generated series.

## Example Input/Output 1:

Input:

55 30

Output:

2

Explanation:

The series from 1 to 55 is

12345678910111213141516171819202122232425262728293031323334353637383940414243444546474849505152535455

30<sup>th</sup> position contains 2

## Example Input/Output 2:

Input:

10 3

Output:

3

Max Execution Time Limit: 5000 millisecs



Ambiance



Java ( 12.0)



Reset

```
1 import java.util.*;
2 public class Hello {
3
4     public static void main(String[] args) {
5         //Your Code Here
6         Scanner sc=new Scanner(System.in);
7         int n=sc.nextInt();
8         int m=sc.nextInt();
9         String str="";
10        for(int i=1;i<=n;i++){
11            str+=String.valueOf(i);
12        }
13        System.out.print(str.charAt(m-1));
14
15    }
16 }
```

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Code did not pass the execution

Input:

10 3

Expected Output:

3

Your Program Output:

5

Save

Run



Run with a custom test case (Input/Output)