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Array Of N Elements

Problem

Submissions

Leaderboard

Discussions

Create an array of n integers, where the value of n is passed as an argument to the pre-filled function in your editor. This challenge uses a custom checker, so you can create *any* array of n integers. For example, if $n = 4$, you could return `[1, 1, 1, 1]`, `[1, 2, 3, 4]`, or any other array of equal length.

Note: Code stubs are provided for almost every language in which you must either fill in a blank (i.e., `_____`) or write your code in the area specified by comments.

Method Signature

Number Of Parameters: 1

Parameters: [n]

Returns: List or Vector

Input Format

A single integer, n .

Constraints

- $1 \leq n \leq 100$
- The members returned by the list/vector/array must be integers.

Output Format

The function must return an array, list, or vector of n integers. Stub code in the editor prints this to stdout as a space, comma, or semicolon-separated list (depending on your submission language).

Note: Your output need not match the *Expected Output* exactly; the size of your printed list is confirmed by a custom checker, which determines whether or not you passed each test case.

Sample Input 0

```
10
```

Sample Output 0

```
[0, 1, 2, 3, 4, 5, 6, 7, 8, 9]
```

Sample Input 1

```
3
```

Sample Output 1

[1, 2, 3]

f t in

Contest ends in an hour

Submissions: 2

Max Score: 10

Difficulty: Easy

Rate This Challenge:

☆☆☆☆☆

[More](#)

Scala

```
1 object Solution extends App {  
2   import scala.io.StdIn.{readLine, readInt}  
3  
4   def f(num:Int) : List[Int] = {  
5     var list = List.range(0,num)// Write your code here  
6  
7     return list  
8  
9  
10  }  
  
11  println(f(readInt))  
12 }
```

Line: 6 Col: 1

 [Upload Code as File](#) ☐ Test against custom input

Run Code

Submit Code

Testcase 0 ✓

Testcase 1 ✓

Congratulations, you passed the sample test case.

Click the **Submit Code** button to run your code against all the test cases.

Score: 0

Compile Message

warning: 1 deprecation (since 2.13.3); re-run with -deprecation for details

Input (stdin)

10

Your Output (stdout)

Compile Time

Run Time

```
List(0, 1, 2, 3, 4, 5, 6, 7, 8, 9)
```

Expected Output

```
[0, 1, 2, 3, 4, 5, 6, 7, 8, 9]
```

Compiler Message

```
Success
```