**8 kyu**

**Is n divisible by x and y?**

371287% of 1,688851of 8,650[naaz](https://www.codewars.com/users/naaz)

C#

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Create a function isDivisible(n, x, y) that checks if a number n is divisible by two numbers x**AND** y. All inputs are positive, non-zero digits.

Example:

isDivisible(3,1,3)--> true because 3 is divisible by 1 and 3

isDivisible(12,2,6)--> true because 12 is divisible by 2 and 6

isDivisible(100,5,3)--> false because 100 is not divisible by 3

isDivisible(12,7,5)--> false because 12 is neither divisible by 7 nor 5

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using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace ConsoleApp1

{

class Program

{

public static bool isDivisible(long n, long x, long y)

{

return n % x == 0 && n % y == 0;

}

static void Main(string[] args)

{

Console.ReadLine();

}

}

}