A three-digit number is called an *Easy Number* if its first digit raised to the power of its second digit and divided by its third digit is divisible by its first digit.

More formally, if n = 100 \* a + 10 \* b + cwhere 1 ≤ a ≤ 9 and 0 ≤ b, c ≤ 9, and ab / c % a == 0, then n is an *Easy Number*.

Determine if the given number n is *easy* or not.

**Example:**

* EasyNum(321) = true  
  Because:
  + 32 = 9;
  + 9 / 1 = 9;
  + 9 is divisible by 3.
* EasyNum(635) = false  
  Because:
  + 63 = 216;
  + 216 / 5 = 43.2;
  + 43.2 is not divisible by 6.
* **[input] integer n**
  + 99 < Input number < 1000
* **[output] boolean**
  + Whether EasyNum or not

<https://codefights.com/challenge/Yuid27C6qzo8nTeKY>

static bool EasyNum(int n)

{

int c = n % 10;

int b = n / 10 % 10;

int a = n / 100 % 10;

if (Math.Pow(a, b) / c % a == 0)

{

return true;

}

return false;

}