Given an integer n, return true*if*n*has****exactly three positive divisors****. Otherwise, return*false.

An integer m is a **divisor** of n if there exists an integer k such that n = k \* m.

**Example 1:**

**Input:** n = 2

**Output:** false

**Explantion:** 2 has only two divisors: 1 and 2.

**Example 2:**

**Input:** n = 4

**Output:** true

**Explantion:** 4 has three divisors: 1, 2, and 4.

**Constraints:**

* 1 <= n <= 104