# 1952. Three Divisors

## Description

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 <= 10 <sup>4</sup>