Given a non-negative integer c, decide whether there're two integers a and b such that a2 + b2 = c.

**Example 1:**

Input: c = 5  
Output: true  
Explanation: 1 \* 1 + 2 \* 2 = 5

**Example 2:**

Input: c = 3  
Output: false

**Constraints:**

* 0 <= c <= 231 - 1