777. Valid Perfect Square

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Given a positive integer num, write a function which returns True if num is a perfect square else False.

 Notice

Do not use any built-in library function such as sqrt.

Have you met this question in a real interview?

Yes

**Example**

For example:  
Given num = 16  
Returns True

<http://lintcode.com/en/problem/valid-perfect-square/#>

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package javaapplication1;

import java.util.\*;

public class JavaApplication1 {

public static boolean isPerfectSquare(int num) {

// write your code here

int sqr = (int)Math.sqrt(num);

return sqr \* sqr == num;

}

public static void main(String[] args) {

// TODO code application logic here

System.out.println (isPerfectSquare(17));

}

}