@LeetCode

Given a positive integer *n*, find the least number of perfect square numbers (for example, `1, 4, 9, 16, ...`) which sum to *n*.

Example 1:

Input: *n* = 12

Output: 3

Explanation: `12 = 4 + 4 + 4.`

Example 2:

Input: *n* = 13

Output: 2

Explanation: `13 = 4 + 9.`