AP Comp Sci HW

Given the attached client file and CVMath file, fill in the missing code in order to correctly solve the following problem. Submit all the code that you added in order to solve this problem. In addition, attach a screenshot of your output.

Problem Statement:

Some perfect squares have unique mathematical properties. For example, 36 is:

- a perfect square, 6*6
- and the sum of the integers 1 to 8 (1+2+3+4+5+6+7+8 = 36)
- So let us call a "special square" any number that is both a perfect square AND equal to the sum of consecutive integers beginning with 1.

The next "special square" is 1225:

- 35*35 = 1225
- 1225 = sum of 1 to 49

Write and test a method that prints the first n special squares.