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I-Section

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C Program to find sum of positive square elements in an array

### Algorithm

Step 1: Start

Step 2: Input  $n$

Step 3:  $i=0$ ,  $sum=0$

Step 4: While ( $i \leq n$ )

Step 4.1:  $sum = sum + i^2$

Step 4.2:  $i++$

Step 5: Print sum of squares of numbers

Step 6: Stop

### Flowchart

