**pseudo code of sum of squares of given input numbers:**

**Steps:**

1. Number array 0²+1²+2².....n²
2. Loop through the numbers array
3. For each number in numbers array
4. Square the number
5. Add the number to the total sum

* Let numbers array = [0²+1²+2².....n²]
* Let sum = 0
* Let counter = 0
* Let square number = 0
* Let n = numbers length
* Do while counter < n
* Squared number =(num[counter]) x(num[counter])
* Sum = sum + squared num
* Counter = counter + 1
* Output sum