

INPUT

squares each number passed into it and then sums the results together.

1. set function to squarSum with parameter numbers

3. code block to be executed if the conditions is met; result plus equals assignment operator number at i spot times number at i spot

FUNCTION

OUTPUT

[1, 2, 2] it should return 9 because $1^2 + 2^2 + 2^2 = 9$.

2. for loop with three expressions. first expression is declare variable with identifier i and assignment operator 0; second expression i is less than numbers.length; third expression is i plus plus.

4. return result

SIDE NOTE: javascript variables are containers for storing data values.