בס"ד

# טיוטה

# תיאור התוכנה

**The program:**

Your program must print the sum of the square of the numbers given as input.

**INPUT:**

**Line 1:** An integer N for the amount of numbers to use.  
**Line 2:** A line containing N space-separated integers Xi.

**OUTPUT:**

The sum of the squares of the Xi numbers.

**CONSTRAINTS:**

0 < N < 100  
-1000 < Xi < 1000

**EXAMPLE:**

**Input**

3  
1 2 3

**Output**

14