

```
import java.util.Scanner;

public class ArraySumOfPositiveSquares {
    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);

        // Input the size of the array
        System.out.print("Enter the size of the array: ");
        int size = scanner.nextInt();

        // Input the elements of the array
        int[] arr = new int[size];
        System.out.print("Enter the elements of the array separated by space: ");
        for (int i = 0; i < size; i++) {
            arr[i] = scanner.nextInt();
        }

        // Calculate the sum of positive square elements
        int sum = 0;
        for (int i = 0; i < size; i++) {
            if (arr[i] > 0) { // Check if the element is positive
                sum += arr[i] * arr[i]; // Square the element and add to the sum
            }
        }

        // Display the result
        System.out.println("Sum of positive square elements: " + sum);

        scanner.close();
    }
}
```