

```
import java.util.Scanner;
```

```
class Day50 {
```

```
    public static void main(String[] args) {
```

```
        Scanner sc = new Scanner(System.in);
```

```
        int N = sc.nextInt();
```

```
        int[] arr = new int[N];
```

```
        for (int i = 0; i < N; i++) {
```

```
            arr[i] = sc.nextInt();
```

```
        }
```

```
        int sum = calculatePositiveSquareSum(arr);
```

```
        System.out.println(sum);
```

```
    }
```

```
    public static int calculatePositiveSquareSum(int[] arr) {
```

```
        int sum = 0;
```

```
        for (int num : arr) {
```

```
            if (num > 0) {
```

```
                sum += num * num;
```

```
            }
```

```
        }
```

```
        return sum;
```

```
    }
```

```
}
```