

Explanation 1

The special palindromic substrings of $s = \text{abcbaba}$ are $\{\text{a}, \text{b}, \text{c}, \text{b}, \text{a}, \text{b}, \text{a}, \text{bcb}, \text{bab}, \text{aba}\}$

Sample Input 2

```
4
aaaa
```

Sample Output 2

```
10
```

Explanation 2

The special palindromic substrings of $s = \text{aaaa}$ are $\{\text{a}, \text{a}, \text{a}, \text{a}, \text{aa}, \text{aa}, \text{aa}, \text{aaa}, \text{aaa}, \text{aaaa}\}$