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https://codefights.com/img/coins_new.png2000

Find the number of all palindrome substrings of the given string s.

**Example**

* NPalindromes("abba") = 2.  
  There're two palindromes: "abba" and "bb".
* NPalindromes("abcdc") = 1;
* NPalindromes("ababa") = 4.  
  These substrings are: two "aba"s, "bab" and"ababa".

*Note: substrings that contain only 1 character are not considered to be palindromes.*

* **[input] string s**

A string comprised of English letters and symbols.  
1 ≤ s.length ≤ 1500.

* **[output] integer**

The number of palindrome substrings.

<https://codefights.com/challenge/YS85uiDMg7ucZNYQF/main?utm_source=challengeOfTheDay&utm_medium=email&utm_campaign=email_notification>

static int NPalindromes(string s)

{

int ans = 0;

for (int i = 0; i < s.Length; i++)

{

for (int j = i + 1; j < s.Length; j++)

{

string subs = s.Substring(i, j - i + 1);

int k = 0, l = subs.Length - 1;

bool espalin = true;

while (k < l)

{

if (subs[k] != subs[l])

{

espalin = false;

break;

}

k++;

l--;

}

if (espalin)

{

ans++;

}

}

}

return ans;

}