1312. Minimum Insertion Steps to Make a String Palindrome

Description

Given a string s . In one step you can insert any character at any index of the string.

Return *the minimum number of steps* to make s palindrome.

A **Palindrome String** is one that reads the same backward as well as forward.

Example 1:

```
Input: s = "zzazz"
Output: 0
Explanation: The string "zzazz" is already palindrome we do not need any insertions.
```

Example 2:

```
Input: s = "mbadm"
Output: 2
Explanation: String can be "mbdadbm" or "mdbabdm".
```

Example 3:

```
Input: s = "leetcode"
Output: 5
Explanation: Inserting 5 characters the string becomes "leetcodocteel".
```

Constraints:

- `1 <= s.length <= 500`
- `s` consists of lowercase English letters.