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1108. Defanging an IP Address

Easy

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Given a valid (IPv4) IP address, return a defanged version of that IP address.

A defanged IP address replaces every period "." with "[.]".

Example 1:

Input: address = "1.1.1.1"

Output: "1[.]1[.]1[.]1"

Example 2:

Input: address = "255.100.50.0"

Output: "255[.]100[.]50[.]0"

Constraints:

- The given address is a valid IPv4 address.

Accepted 154,686

Submissions 179,081

```
1 class Solution {
2 public:
3     string defangIPaddr(string add) {
4         string ans="";
5         int n=add.size();
6         string ad="[.]";
7         for(int i=0;i<n;i++){
8             if(add[i]=='.')
9                 ans+=ad;
10            else
11                ans+=add[i];
12        }
13        return ans;
14    }
15};
```

Your previous code was restored from your local storage. [Reset to default](#)

✕



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Console ▾

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▶ Run Code

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