

1108. Defanging an IP Address

Easy 740 1228 Add to List Share

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 328,989 | Submissions 371,968

Seen this question in a real interview before? Yes No

```
1 class Solution:
2
3     def defangIPaddr(self, address: str) -> str:
4
5         output = address.replace('.', '[.]')
6
7         return output
8
```

Accepted Runtime: 36 ms

Your input "1.1.1.1"

Output "1[.]1[.]1[.]1" Diff

Expected "1[.]1[.]1[.]1"