

Defanging an IP Address

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.

Solution:

```
class Solution {  
    public String defangIPaddr(String address) {  
        String output;  
        output = address.replace(".", "[.]");  
        return output;  
    }  
}
```

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Description Solution Submissions Discuss (999+)

1108. Defanging an IP Address

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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 183,459 | Submissions 211,075

Seen this question in a real interview before? Yes No

i Java Autocomplete

```
1+ class Solution {
2+     public String defangIPaddr(String address) {
3         String output;
4         output = address.replace(".", "[.]");
5         return output;
6     }
7 }
```

Testcase Run Code Result Debugger

Accepted Runtime: 0 ms

Your input "1.1.1.1"

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

Diff

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

Console How to create a testcase

Run Code Submit
