

Backspace String Compare (/problems/backspace-string-compare/)

Submission Detail

104 / 104 test cases passed.

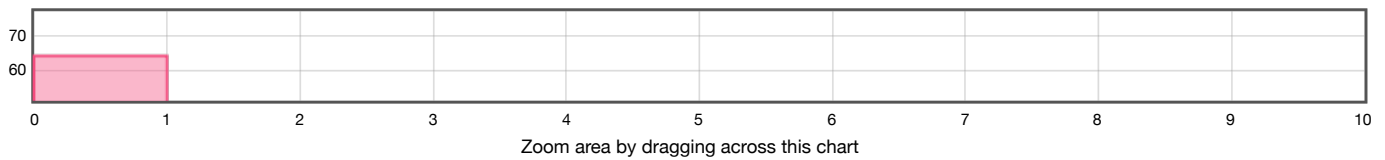
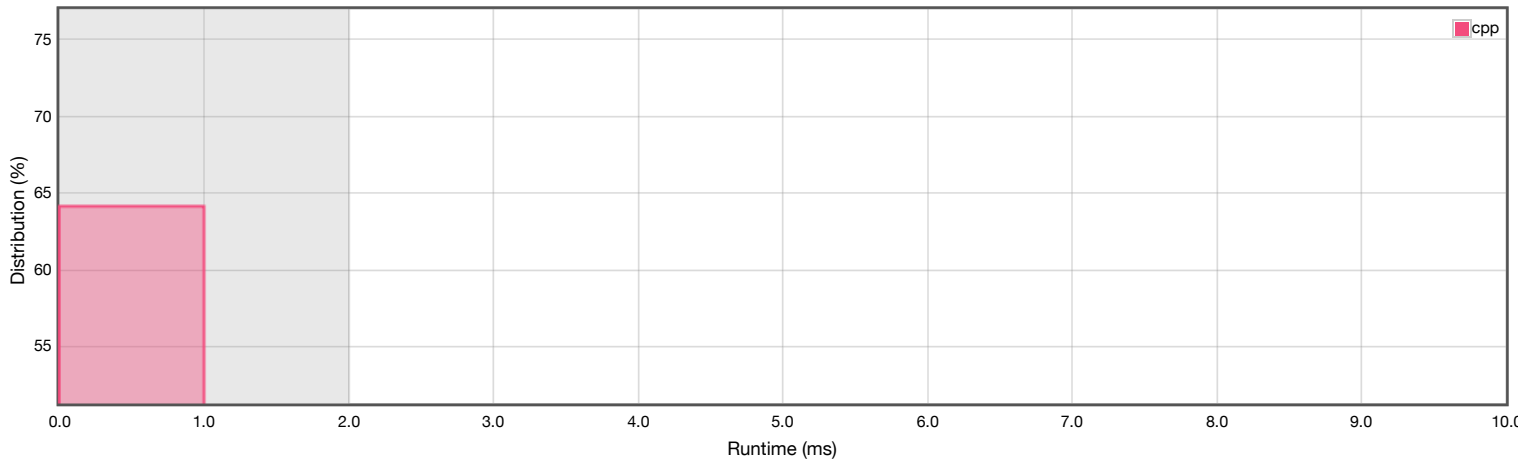
Runtime: 0 ms

Memory Usage: 6.2 MB

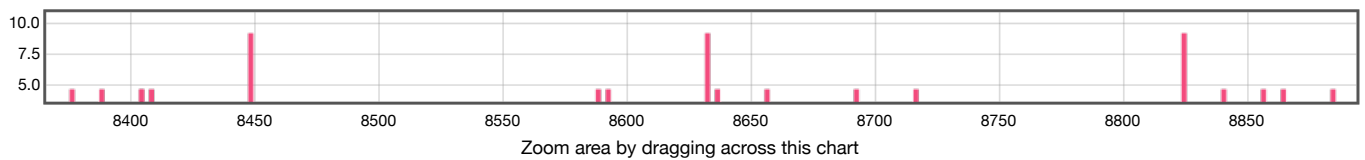
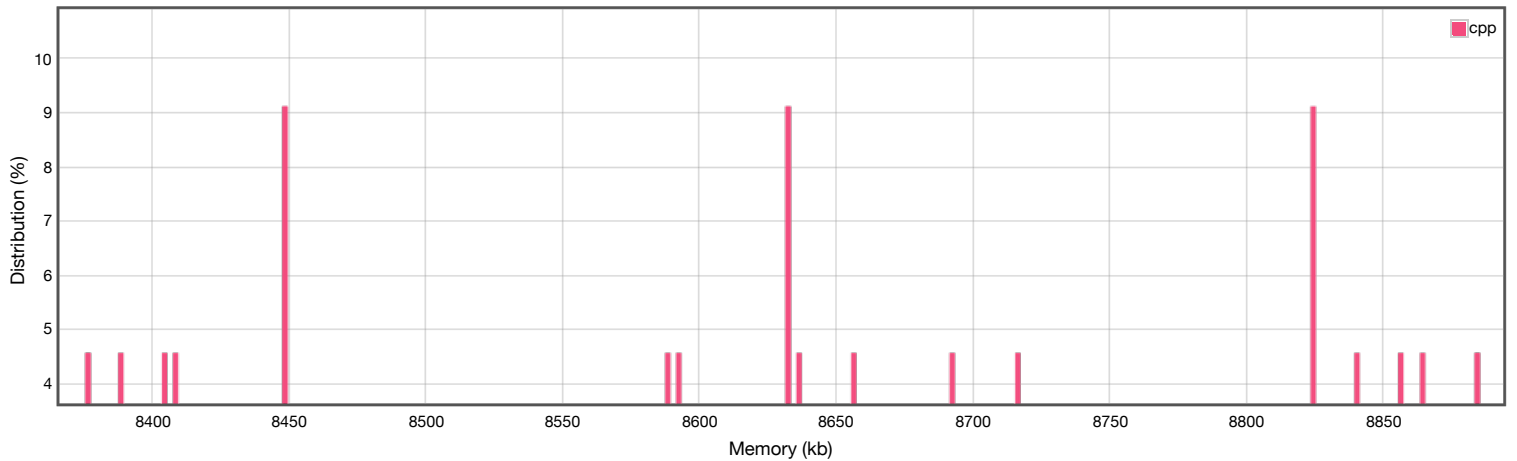
Status: **Accepted**

Submitted: 7 minutes ago

Accepted Solutions Runtime Distribution



Accepted Solutions Memory Distribution

Invite friends to challenge **Backspace String Compare**

Submitted Code: 7 minutes ago

Language: cpp

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```
1 class Solution {
2 public:
3     bool backspaceCompare(string S, string T) {
4         vector<char> vS, vT;
5
6         // Get compiled string for S
7         for (char c: S) {
8             if (c == '#' and vS.size() > 0)
9                 vS.pop_back();
10            else if (c != '#')
11                vS.push_back(c);
12        }
13
14        // Get compiled string for T
15        for (char c: T) {
16            if (c == '#' and vT.size() > 0)
17                vT.pop_back();
18            else if (c != '#')
19                vT.push_back(c);
20        }
21
22        return vS == vT;
23    }
24 };
```

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