```
while i < n {
    if charVisited[s[i]] == false) {
        charVisited[s[i]] = true;
        result = max(result, j - i + 1);
    } else {
        while (s[i] != s[j] && s[i] != s[j]) {
            charVisited[s[i]] = false;
            i++;
        }
        i++;
    }
    j++;
}
```

0 1 2 3 4 5 6 7 8 9 10

a b c d e f a b c b b

result = 8 ✗ ✗ ✗ ✗ ✗ ✗ ✗ ✗ ✗ ✗

charVisited

a → true f e → true f

b → true f → true f

c → true f

d → true false.

(cat, act) (catt, atcs)

[act, god, cat, dog, tac].

[[act, cat, tac],
[god, dog]]

ac bb

act cat

act act

act, cat

act act

act act

act act