Our Solution(s)

Run Code

**Your Solutions** 

```
Run Code
```

```
Solution 1 Solution 2
 1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
   import java.util.Arrays;
   class Program {
     // O(n^2) time | O(n^2) space
      public static int palindromePartitioningMinCuts(String str) {
        boolean[][] palindromes = new boolean[str.length()][str.length()]
        for (int i = 0; i < str.length(); i++) {</pre>
 9
10
          for (int j = 0; j < str.length(); j++) {</pre>
11
            if (i == j) {
             palindromes[i][j] = true;
12
13
            } else {
14
              palindromes[i][j] = false;
16
17
        for (int length = 2; length < str.length() + 1; length++) {</pre>
18
19
          for (int i = 0; i < str.length() - length + 1; i++) {</pre>
20
            int j = i + length - 1;
21
            if (length == 2) {
22
              palindromes[i][j] = (str.charAt(i) == str.charAt(j));
23
            } else {
              palindromes[i][j] = (str.charAt(i) == str.charAt(j) && palin
26
27
28
        int[] cuts = new int[str.length()];
29
        Arrays.fill(cuts, Integer.MAX_VALUE);
30
        for (int i = 0; i < str.length(); i++) {</pre>
31
          if (palindromes[0][i]) {
            cuts[i] = 0;
```

```
Solution 1 Solution 2
1 class Program {
    public static int palindromePartitioningMinCuts(String str) {
      // Write your code here.
      return -1;
5
6 }
```

Solution 3

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} else {

Run or submit code when you're ready.