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EXPLORER

> SEARCH

UNTITLED (WORKSPACE)

Pentonix

Main.class

Main.java

OUTLINE

TIMELINE

JAVA PROJECTS

Main.java

Pentonix > Main.java

```
1  import java.util.*;
2  import java.lang.*;
3  import java.io.*;
4  class Main
5  {
6      public static void main(String args[])
7      {
8          Scanner sc = new Scanner(System.in);
9          System.out.println("Enter a string");
10         String s = sc.nextLine();
11         sc.close();
12         Main ob = new Main();
13         System.out.println(ob.length(s));
14     }
15     public int length(String s)
16     {
17
18         int n = s.length();
19
20         int a = 0;
21         for (int i = 0; i < n; i++) |
22         {
23             for (int j = i; j < n; j++)
24             {
25                 if (check(s, i, j))
26                 {
27                     a = Math.max(a, j - i + 1);
28                 }
29             }
30         }
31
32         return a;
```

Ln 21, Col 37 Spaces: 4 UTF-8 CRLF {} Java 🔍 🔔

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EXPLORER

> SEARCH

UNTITLED (WORKSPACE)

Pentonix

Main.class

Main.java 2

OUTLINE

TIMELINE

JAVA PROJECTS

J Main.java 2

Pentonix > J Main.java > Main > length(String)

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int n = s.length();

int a = 0;

for (int i = 0; i < n; i++)

{

for (int j = i; j < n; j++)

{

if (check(s, i, j))

{

a = Math.max(a, j - i + 1);

}

}

}

return a;

}

boolean check(String s, int start, int end)

{

int[] chars = new int[128];

for (int i = start; i <= end; i++)

{

char c = s.charAt(i);

chars[c]++;

if (chars[c] > 1)

{

return false;

}

}

return true;

}

Ln 33, Col 6

Spaces: 4

UTF-8

CRLF

{ } Java

File

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Untitled (Workspace)

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EXPLORES

...

> SEARCH

▼ UNTITLED (WORKSPACE)

▼ Pentonix

J Main.class

J Main.java 2

J Main.java 2

×

Pentonix > J Main.java > Main > check(String, int, int)

3 import java.io.*;

4 class Main

5 {

6 public static void main(String args[])

7 {

8 Scanner sc = new Scanner(System.in);

9 System.out.println(x:"Enter a string");

10 String s = sc.nextLine();

11 sc.close();

12 Main ob = new Main();

13 System.out.println(ob.length(s));

14 }

15 public int length(String s)

16 {

17

18 int n = s.length();

Run | Debug

PROBLEMS 2

OUTPUT

DEBUG CONSOLE

TERMINAL

PS C:\Users\Deep\OneDrive\Desktop\College\Technical_Training\Pentonix> javac Main.java

PS C:\Users\Deep\OneDrive\Desktop\College\Technical_Training\Pentonix> java Main

Enter a string

abcabcbb

3

PS C:\Users\Deep\OneDrive\Desktop\College\Technical_Training\Pentonix>

Ln 34, Col 49

Spaces: 4

UTF-8

CRLF

{ }

Java

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