

String Tokenizer:

26/03/2023

Main.java

Main.java > Main

```
24 import java.util.StringTokenizer;
25 public class Main
26 {
27     public static void main(String []args)
28     {
29         String a = " : ";
30         String b = "Welcome to Newton School How are you ?";
31         StringTokenizer c = new StringTokenizer(b, a);
32         int count1 = c.countTokens();
33
34         for(int i=0; i<count1; i++)
35             System.out.println("token [" + i + "] : " + c.nextToken());
36     }
37 }
```

i=0

token[0]: Welcome
token[1]: to

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

```
token [0] : Welcome
token [1] : to
token [2] : Newton
token [3] : School
token [4] : How
token [5] : are
token [6] : you
token [7] : ?
```

(base) ingledarshan@192 NS 26 Mar 2023 %

0 0 Live Share

Ln 26, Col 1 Spaces: 4 UTF-8 LF {} Java

Newton School

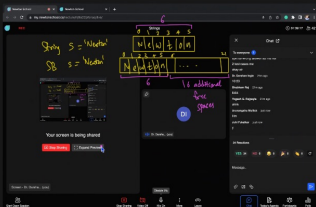
Newton School

my.newtonschool.co/lecture/nj9a22pfonaq/live/

REC

String s = 'Newton'

SB s = 'Newton'



Your screen is being shared

Stop Sharing

Expand Preview

Screen - Dr. Darsha... (you)

Disable Mic

Start Open Session

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More

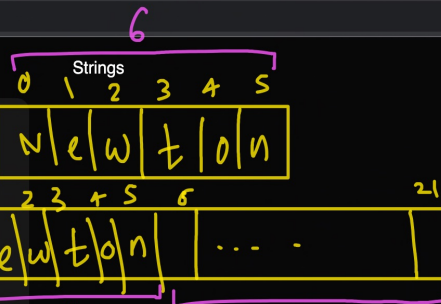
Leave

Chat

Today's Agenda

Participants

Polls



DI

X

Chat

To everyone

2 test cases me
okay sir

Dr. Darshan Ingle 21m ago
10:23

Shubham Raj 21m ago
kkkk

Yogesh G. Rajpayle 21m ago
ohhk

Arunangshu Mullick just now
Hm

Juhi Fukatkar just now
y

34 Reactions

YES 34 NO 0

Message..

Attach Image

Send

```
5 BufferedReader br = new BufferedReader(  
6     new InputStreamReader(System.in)); st = My Cat and dog  
7  
8 StringTokenizer st  
9     = new StringTokenizer(br.readLine()); n = 1 2 3 4 5  
0 int n = 1; s = My Cat and dog  
1  
2 StringBuilder ans = new StringBuilder();  
3  
4 while(st.hasMoreTokens()){  
5     StringBuilder s = new StringBuilder(st.nextToken());  
6  
7     if(n % 2 == 0){  
8         ans.append(s.reverse() + " ");  
9     }  
0     else{  
1         ans.append(s + " ");  
2     }  
3     n++;  
4 }
```

ans = My tac and god