

```
import java.util.*;
import java.io.*;

class Main {

    public static String StringChallenge(String sen) {
        // code goes here
        String[] words = sen.split("[^a-zA-Z0-9]+");

        String longestWord= "";
        for(String word : words){
            if(word.length()>longestWord.length()){
                longestWord=word;
            }
        }
        String token="trfdpy1i8a";

        String finalString=longestWord +token;

        StringBuilder finalOutput= new StringBuilder(finalString);
        for(int i=2;i<finalOutput.length();i+=3){
            finalOutput.setCharAt(i,'X');
        }
        return finalOutput.toString();
    }

    public static void main (String[] args) {
        // keep this function call here
        Scanner s = new Scanner(System.in);
        System.out.print(StringChallenge(s.nextLine()));
    }
}
```



TIME LEFT

0 hours, 46 minutes

Iesoft Technologies FZC

Welcome to your IESoft Technologies assesment. Try and solve the challenges and answer the questions within this assesment to the best of your ability. Good luck!

\*\*\*\* Submitting coding challenge is mandatory. \*\*\*\*  
\*\*\*\* Don't copy paste code \*\*\*\*

Submit Assessment

CHALLENGES: COMPLETE  
MULTIPLE CHOICE: COMPLETE

## Assessment

### CHALLENGES

String Challenge

✓ Completed

String Challenge


✓ Completed

### MULTIPLE CHOICE QUESTIONS

What will the following JavaScript code output?

```
for (var i = 0; i < 3; i++) {  
  setTimeout(function() { alert(i); }, 1000 + i);  
}
```

- ☐ Number 3 alerted three times
- ☐ Number 0 alerted 3 times
- ☐ undefined



TIME LEFT

0 hours, 46 minutes

Iesoft Technologies FZC

Welcome to your IESoft Technologies assessment. Try and solve the challenges and answer the questions within this assessment to the best of your ability. Good luck!

\*\*\* Submitting coding challenge is mandatory. \*\*\*

\*\*\* Don't copy paste code \*\*\*

Submit Assessment

CHALLENGES

MULTIPLE CHOICE

COMPLETE

COMPLETE

MULTIPLE CHOICE QUESTIONS

What will the following JavaScript code output?

```
for (var i = 0; i < 3; i++) {  
  setTimeout(function() { alert(i); }, 1000 + i);  
}
```

☐ Number 3 alerted three times

☐ Number 0 alerted 3 times

☐ undefined

☒ Numers 1, 2, 3 alerted

What will the following JavaScript code output?

```
(function() {  
  var a = b = 5;  
})();
```



TIME LEFT

0 hours, 45 minutes

Iesoft Technologies FZC

Welcome to your IESoft Technologies assessment. Try and solve the challenges and answer the questions within this assessment to the best of your ability. Good luck!

\*\*\*\* Submitting coding challenge is mandatory \*\*\*\*

\*\*\*\* Don't copy paste code \*\*\*\*

Submit Assessment

CHALLENGES

COMPLETE

MULTIPLE CHOICE

COMPLETE

What will the following JavaScript code output?

```
(function() {  
  var a = b = 5;  
})();  
  
console.log(b);
```

- ☒ 5
- ☐ undefined
- ☐ ReferenceError: b is not defined
- ☐ null

Which of the following is not a valid JavaScript variable name?

- ☐ FirstAndLast
- ☐ None of the above
- ☒ 2names



TIME LEFT

0 hours, 45 minutes

lesoft Technologies FZC

Welcome to your IESoft Technologies assessment. Try and solve the challenges and answer the questions within this assessment to the best of your ability. Good luck!

\*\*\*\* Submitting coding challenge is mandatory. \*\*\*\*

\*\*\*\* Don't copy paste code \*\*\*\*

Submit Assessment

CHALLENGES

COMPLETE

MULTIPLE CHOICE

COMPLETE

☐ \_first\_and\_lastname

Where is the correct place to insert a JavaScript?

- ☐ Between
- ☐ Between
- ☒ Between and
- ☐ Either between or , makes no difference

To display a less than sign in an HTML document we must write

- ☒ <
- ☐ <<>
- ☐ <<
- ☐ <"<">

Which is the correct way to write a JavaScript array?

- ☒ var txt = new Array("tim","kim","jim")
- ☐ var txt = new Arrey(1,"tim",2,"kim",3,"jim")



TIME LEFT

0 hours, 45 minutes

lesoft Technologies FZC

Welcome to your IESoft Technologies assessment. Try and solve the challenges and answer the questions within this assessment to the best of your ability. Good luck!

\*\*\*\* Submitting coding challenge is mandatory. \*\*\*\*  
\*\*\*\* Don't copy paste code \*\*\*\*

Submit Assessment

CHALLENGES

COMPLETE

MULTIPLE CHOICE

COMPLETE

Which is the correct way to write a JavaScript array?

- ☒ var txt = new Array("tim","kim","jim")
- ☐ var txt = new Array(1:"tim",2:"kim",3:"jim")
- ☐ var txt = new Array="tim","kim","jim"
- ☐ var txt = new Array(1:"tim",2:"kim",3:"jim")

Whats is the output of the following code snippet?

```
<script type="text/javascript">
var x = 4 + "4";
console.log(x);
</script>
```

- ☒ 44
- ☐ 8
- ☐ 4
- ☐ Error



TIME LEFT

0 hours, 45 minutes

Iesoft Technologies FZC

Welcome to your iESoft Technologies assessment. Try and solve the challenges and answer the questions within this assessment to the best of your ability. Good luck!

\*\*\*\* Submitting coding challenge is mandatory. \*\*\*\*

\*\*\*\* Don't copy paste code \*\*\*\*

Submit Assessment

CHALLENGES

COMPLETE

MULTIPLE CHOICE

COMPLETE

Which of the following is the default positioning elements with CSS?

- ☐ relative
- ☒ static
- ☐ None of the above
- ☐ absolute

The variables Numb1 and numb1, are interchangeable in JavaScript

- ☐ numb1 is not a valid variable name
- ☐ Numb1 and numb1, are not interchangeable
- ☒ Numb1 and numb1, are interchangeable
- ☐ Numb1 is not a valid variable name

What kind of opportunity are you looking now ?

- ☒ Only job offer
- ☐ none of the above
- ☐ Internship cum Job offer
- ☐ Both Interchangeable



TIME LEFT

0 hours, 44 minutes

Iesoft Technologies FZC

Welcome to your IESoft Technologies assessment. Try and solve the challenges and answer the questions within this assessment to the best of your ability. Good luck!

\*\*\*\* Submitting coding challenge is mandatory. \*\*\*\*

\*\*\*\* Don't copy paste code \*\*\*\*

Submit Assessment

CHALLENGES

MULTIPLE CHOICE

COMPLETE

COMPLETE

- ☐ none of the above
- ☐ Internship cum Job offer
- ☐ Only Intrenship

Do you have a job offer after you complete your graduation?

- ☐ No
- ☒ Yes

How many hours you can spend maximum in a day during internship ?

- ☒ 5
- ☐ 4
- ☐ 8
- ☐ 6

Save Answers





ASSESSMENT SUBMITTED

Iesoft Technologies FZC

Welcome to your IESoft Technologies assessment. Try and solve the challenges.

Already Submitted

## Assessment

YOUR RESULTS HAVE BEEN SAVED

Thank you! Your organization has been notified of your submitted assessment. Click the button below to leave this assessment page.

[Give us feedback](#)

[← Leave Assessment](#)

