

QUESTION 1



Correct Answer

Score 5

Reverse Word - HattaWOW > Coding

QUESTION DESCRIPTION

Create a code where it reverses a sentence.
Example "I am a BTPN employee" to "eeyolpme NPTB a ma I"

CANDIDATE ANSWER

The candidate did not manually submit any code. The last compiled version has been auto-submitted and the score you see below is for the auto-submitted version.

Language used: JavaScript (Node.js)

```
1 process.stdin.resume();
2 process.stdin.setEncoding("ascii");
3 var input = "";
4 process.stdin.on("data", function (chunk) {
5     input += chunk;
6 });
7 process.stdin.on("end", function (str) {
8     // now we can read/parse input
9     let word = str.split(" ").reverse();
10    var string = "";
11    for (word in words)
12        string += (word > 0 ? " " : "") + words[word]; // Concatenate each
13    word to the output and add spaces where required
14    return string;
15 });
```

TESTCASE	TYPE	STATUS	SCORE	TIME TAKEN	MEMORY USED
Testcase 0	Medium	Runtime Error	0	0.05 sec	28 MB
Testcase 1	Medium	Success	5	0.05 sec	27.6 MB
Testcase 2	Medium	Runtime Error	0	0.06 sec	27.6 MB
Testcase 3	Medium	Runtime Error	0	0.06 sec	27.6 MB
Testcase 4	Medium	Runtime Error	0	0.05 sec	27.6 MB

No Comments

QUESTION 2



Wrong Answer

Score 0

Find smallest sum from array > Coding

QUESTION DESCRIPTION

Masukkan array angka positif yang sudah tersort dari kecil ke besar. Cari jumlah nilai terkecil yang tidak bisa dilakukan dari subset array tersebut.

Inputan array dalam bentuk String yang dipisahkan dengan koma.

Contoh:

Input : 1,3,6,10,11,15

Output : 2

Input : 1,1,1,1

Output : 5

Input : 1,1,3,4
Output : 10

CANDIDATE ANSWER

The candidate did not manually submit any code. The last compiled version has been auto-submitted and the score you see below is for the auto-submitted version.

Language used: **Java 7**

```
1 class Result {
2
3     /*
4      * Complete the 'findSmallestSum' function below.
5      *
6      * The function is expected to return an INTEGER.
7      * The function accepts INTEGER_ARRAY input as parameter.
8      */
9
10    public static int findSmallestSum(List<Integer> input) {
11        int [] arr = {};
12        Arrays.sort(arr);
13        System.out.println(Arrays.toString(arr));
14
15
16
17
18
19
20
21    }
22
23 }
24
25
26
27
```

Result: Compilation Failed

Compile Message

```

                                     Solution.java:32: error: missing return statement
                                     }
                                     ^
1 error
```

No Comments

QUESTION 3



Not Submitted

Satelit Pemancar - Ucok Mandalahi > Coding

Arrays

Java

QUESTION DESCRIPTION

Suatu kota terdiri dari beberapa blok area yang direpresentasikan dengan 2 dimensi diagonal (m, n). Kota

ini akan dibangun satelit pemancar (x) yang di tempatkan pada posisi tertentu (i, j).

Satelit ini mampu menjangkau radius 1 blok area disekitarnya. Total maksimum blok area yang mampu dijangkau suatu satelit adalah 9, yaitu: 3 blok atas, 3 blok bawah, 1 blok kiri, 1 blok kanan, dan 1 blok satelit itu sendiri.

Suatu satelit akan menempati tepat 1 posisi, namun jangkauan blok area bisa jadi saling beririsan satu sama lain.

Tentukan total blok area (t) yang dijangkau oleh semua satelit dalam kota tersebut dimana blok area yang beririsan dihitung 1 kali.

Function Description

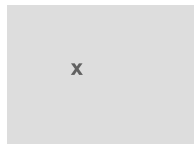
Lengkapi function "calcBlockAreaCoverage" dalam editor ini. Function ini akan me-return total blok area dengan inputan:

- baris pertama adalah baris
- baris kedua adalah kolom
- baris ketiga (jika ada) adalah koordinat posisi-posisi satelit

Constraints

1. $m \geq 1$ & $n \geq 1$
2. $x \geq 0$
3. $i \geq 0$ & $j \geq 0$
4. $t \geq 0$
5. $x \geq 0$

Sample Case 1



Sample input case 1:

4
3
2,1

Sample output case 1: **9**

Penjelasan: Total blok area jangkauan satelit x mencapai maksimum, yaitu 9

Sample Case 2



Sample input case 2:

5
3
2,1 4,2

Sample output case 2: **11**

Penjelasan: Dari 2 satelite x, terdapat blok area yang beririsan antar satelit, total blok area: $9 + 2 = 11$

CANDIDATE ANSWER



No answer was submitted for this question. Showing compiled/saved versions.

```
1 function processData(input) {  
2     //Enter your code here  
3 }  
4  
5 process.stdin.resume();  
6 process.stdin.setEncoding("ascii");  
7 _input = "";  
8 process.stdin.on("data", function (input) {  
9     _input += input;  
10 });  
11  
12 process.stdin.on("end", function () {  
13     processData(_input);  
14 });
```

No Comments

QUESTION 4



Not Submitted

Score 0

Select Head and Follower - Kunto > Coding

Javascript

QUESTION DESCRIPTION

Objective :

Determine the **head** and **followers**.

Detail:

First, select a random **head** from the given array. Then determine the capacity of head from the length.

Capacity will determine how much **followers** that **head** can have.

Choose followers from rest of array, first make sure pick the **strongest one**. The expected result is an array that contain the head, followed by the first follower, second follower, etc.

Example :

We have candidate with list : ["ada", 2938, "o", "goro", 7650001, "33445"];

case result 1 :

chosen head : "ada"

follower : [7650001, "33445", 2938]

expected result : ["ada", 7650001, "33445", 2938]

case result 2 :

chosen head : 7650001

follower : ["33445", 2938, "goro", "ada", "o"]

expected result : [7650001, "33445", 2938, "goro", "ada", "o"]

case result 3 :

chosen head : "o"

follower : [7650001]

expected result : ["o", 7650001]

case result 4 :

chosen head : 2938

follower : [7650001, "33445", "goro", "ada"]

expected result : [2938, 7650001, "33445", "goro", "ada"]

CANDIDATE ANSWER



No answer was submitted for this question. Showing compiled/saved versions.

Language used: JavaScript (Node.js)

```
1 function selectFollower(obj, lenHead) {  
2  
3  
4  
5 }  
6  
7
```

No Comments