

## QUESTION 1



Correct Answer

Score 5

## Reverse Word - HattaWOW &gt; 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 () {
8     function reverseString(str) {
9         var newString = "I am a BTPN employee";
10        for (var i = 0; i < str.length; i--) {
11            newString += str[i];
12        }
13        return reverseString;
14    }
15
16 });
17
```

TESTCASE	TYPE	STATUS	SCORE	TIME TAKEN	MEMORY USED
Testcase 0	Medium	Wrong Answer	0	0.06 sec	28 MB
Testcase 1	Medium	Success	5	0.06 sec	27.9 MB
Testcase 2	Medium	Wrong Answer	0	0.05 sec	28 MB
Testcase 3	Medium	Wrong Answer	0	0.05 sec	27.6 MB
Testcase 4	Medium	Wrong Answer	0	0.05 sec	27.9 MB

No Comments

## QUESTION 2



Wrong Answer

Score 0

## Find smallest sum from array &gt; 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
12        // int[] ints = new int [input.length];
13        // for(int i =0; i < input.length; i++) {
14        //     ints[i] = Integer(ints);
15        // }
16        return ints;
17        String line = "1,1,3,4";
18        String[] parts = line.split(",");
19        int[] ints = new int[parts.length];
20        for (int i = 0; i< parts.length; i++) {
21            ints[i] = Integer.parseInt(parts[i]);
22        }
23
24    }
25
26 }
```

**Result:** Compilation Failed

Compile Message

```
        Solution.java:27: error: cannot find symbol
        return ints;
           ^
    symbol:   variable ints
    location: class Result
1 error
```

No Comments

QUESTION 3

⊖

Not Submitted

Score 0

Teller Dash - Sankata > Coding

AlgorithmsLogic

QUESTION DESCRIPTION

# ### Game Teller Dash ###

Terdapat sebuah Bank yang memiliki 3 orang Teller yang melayani seluruh nasabah yang datang. Karakteristik khusus teller-teller tersebut adalah sebagai berikut:

- Teller1 memiliki kecepatan konsisten dengan waktu tepat **1 menit per nasabah**.
- Teller2 memiliki kecepatan konsisten dengan waktu tepat **2 menit per nasabah**.
- Teller3 memiliki kecepatan konsisten dengan waktu tepat **3 menit per nasabah**.

Buatlah sebuah program manager bank untuk menghitung durasi tercepat yang dibutuhkan untuk pelayanan yang bisa diberikan oleh Bank tersebut berdasarkan jumlah nasabah yang datang secara bersamaan.

Contoh:

Input : 1  
Output : 1 Menit  
Ilustrasi:

Teller1	Teller2	Teller3
X		

Waktu Tercepat : Max 1 Menit.

Input : 3  
Output : 2 Menit  
Ilustrasi:

Teller1	Teller2	Teller3
X	X	
X		

Waktu Tercepat : Max 2 Menit.

Input : 4  
Output : 3 Menit  
Ilustrasi:

Teller1	Teller2	Teller3
X	X	
X		
X		

Ilustrasi:

Teller1	Teller2	Teller3
X	X	X
X		

Atau

Teller1	Teller2	Teller3
X		
X		

Waktu Tercepat : Max 3 Menit.

CANDIDATE ANSWER

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

Language used: Java 7

1

2

3

4

5

6

7

8

9

```
class Result {  
  
    /*  
     * Complete the 'WaktuPelayananTercepat' function below.  
     *  
     * The function is expected to return an INTEGER.  
     * The function accepts INTEGER jumlahCustomer as parameter.  
     */  
}
```

```
9
10     public static int WaktuPelayananTercepat(int jumlahCustomer) {
11
12     }
13
14 }
15
16
17
18
```

No Comments

## QUESTION 4



Not Submitted

Score 0

Find a pair of elements from an array whose sum equals a given number -  
Rayhan > Coding

## QUESTION DESCRIPTION

Given array of integers `arr`, find all the unique pairs of elements (a+b), whose summation is equal to `x`.

Example input :

`arr = [1,4,2,3,7,0,5]`

`x = 7`

Output :

```
3+4
0+7
5+2
```

## CANDIDATE ANSWER



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

Language used: **Java 8**

```
1 class Result {
2
3     /*
4      * Complete the 'printNumberPairsForSum' function below.
5      *
6      * The function accepts following parameters:
7      * 1. INTEGER_ARRAY arr
8      * 2. INTEGER x
9      */
10
11     public static void printNumberPairsForSum(int[] arr, int x) {
12         int[] arrA = {1,4,2,3,7,0,5};
13         findpair (arrA, 7);
14
15     }
16 }
17
18 }
19
20
21
22
```

No Comments