



Add New Solution

To: Select Problem

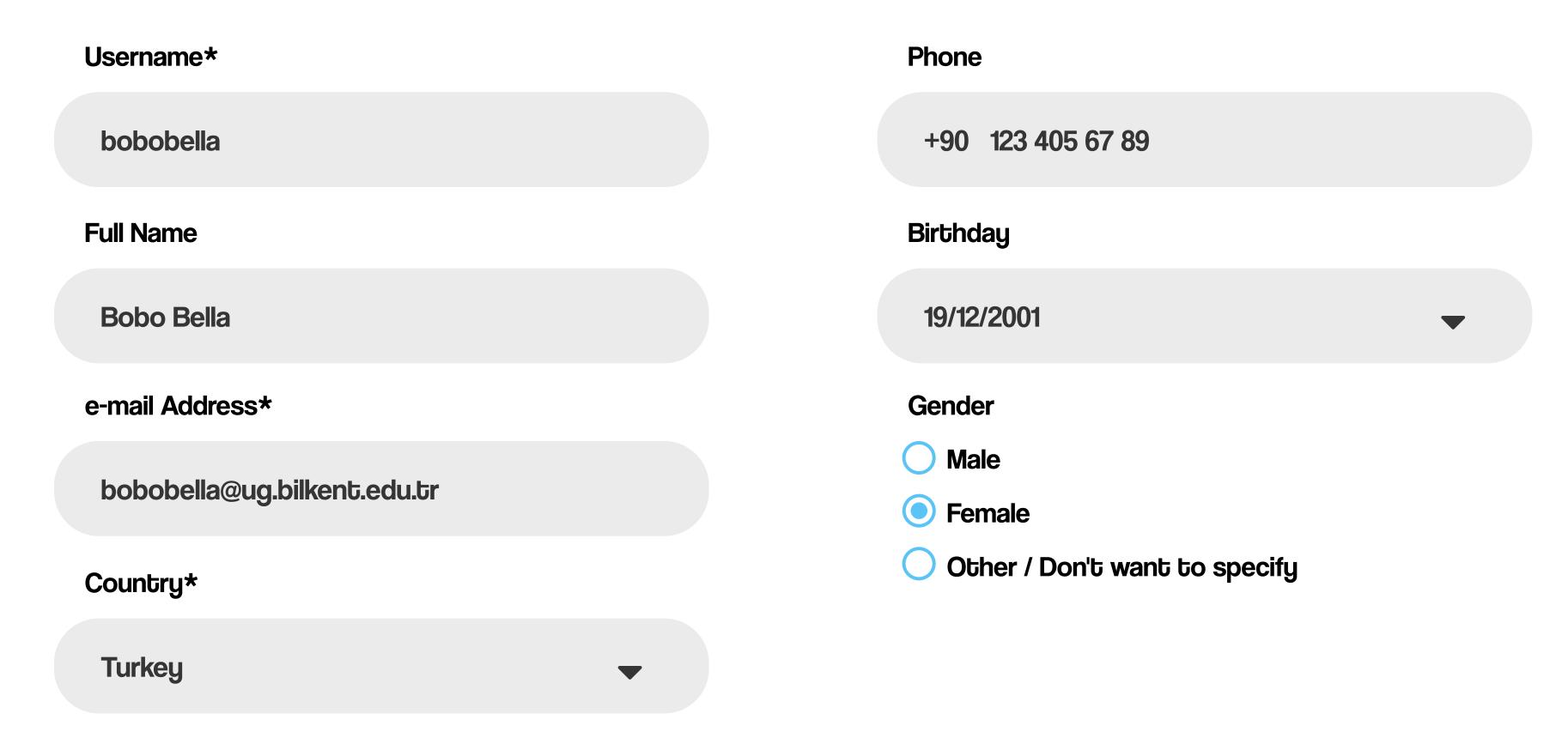
Programming Language:

Select

Code:

Type...

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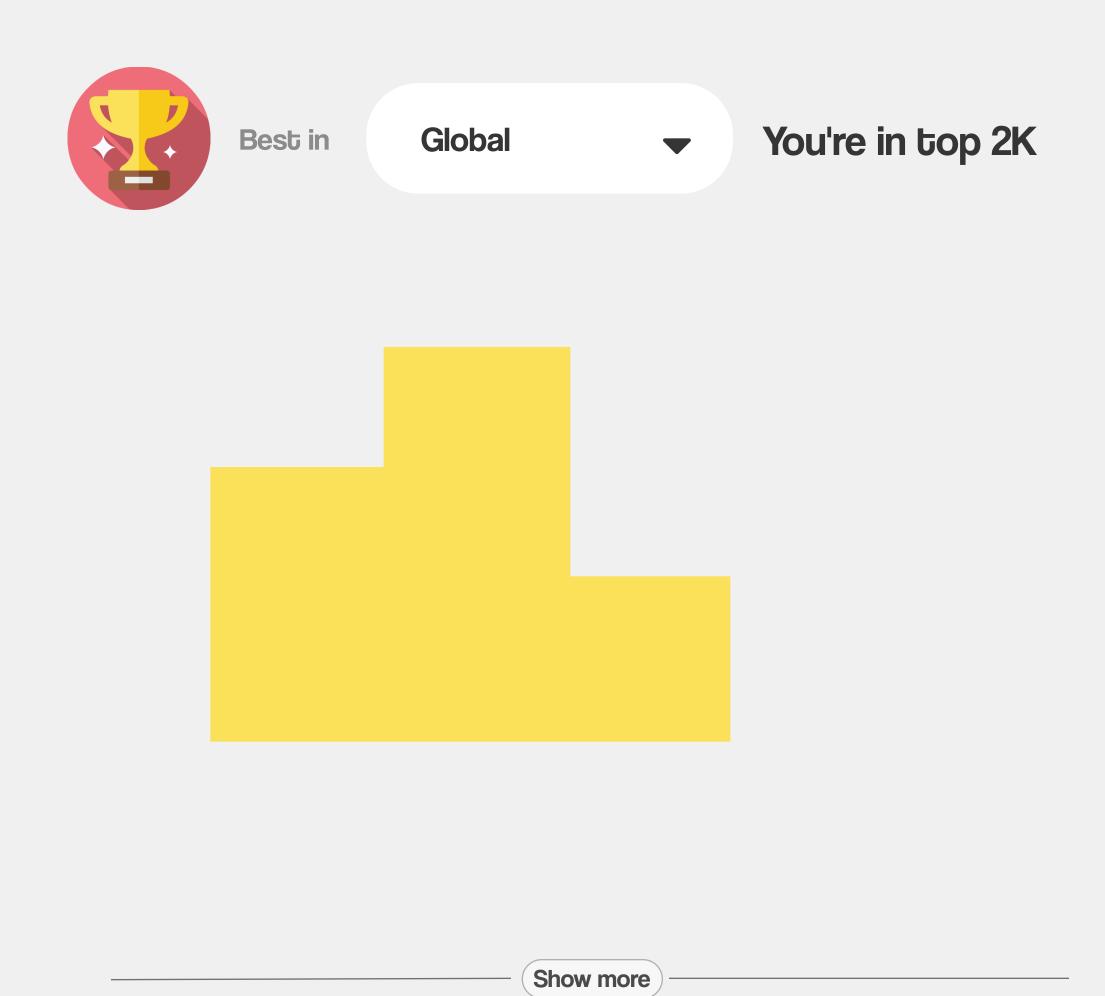
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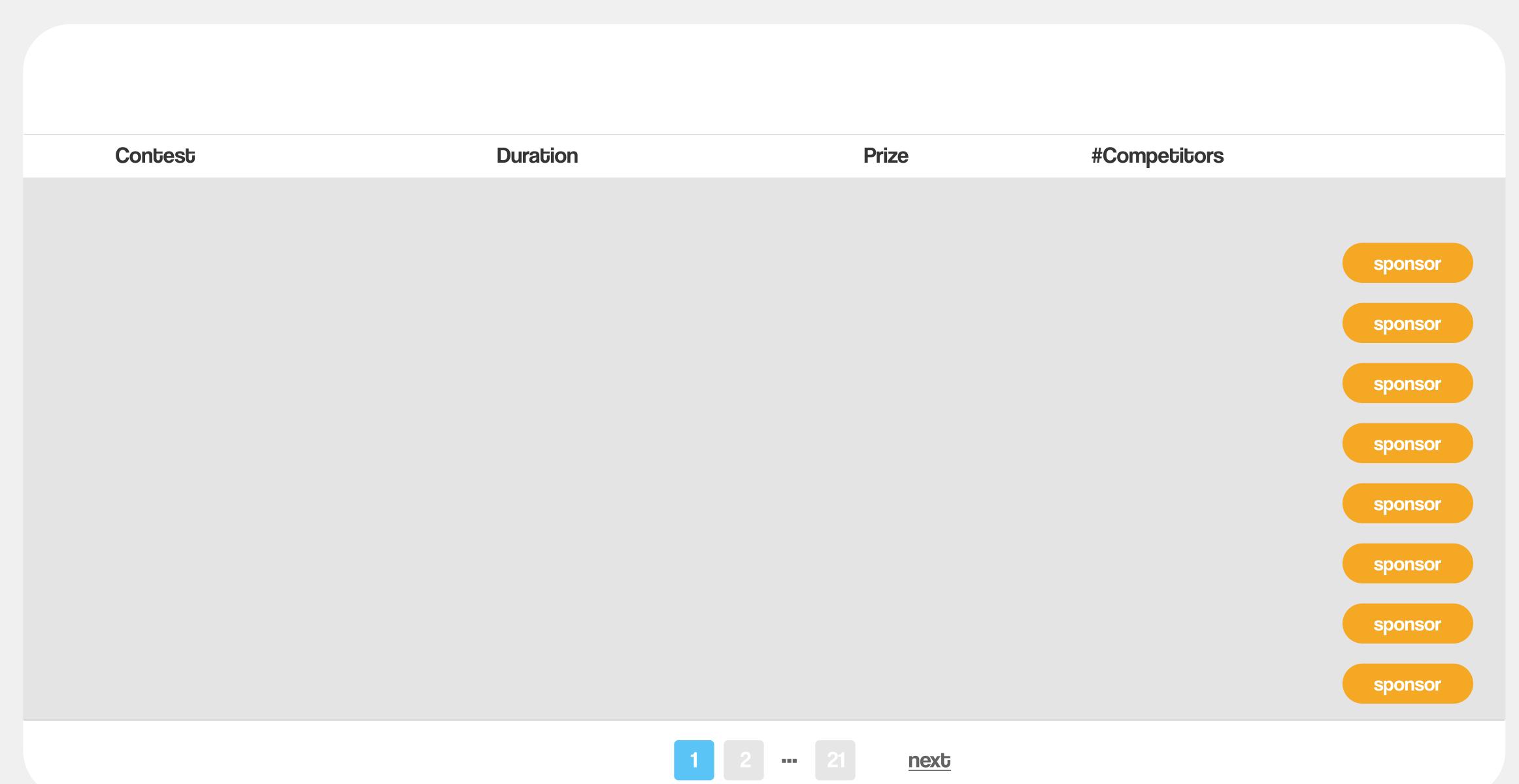








#Competitors Contest **Duration Prize**







Add New Test Case

Select Problem **Programming Language:** Select To:

Challenges & Contests

Code:

Type...

Expected Output:

Type...

add test case

















Hot topics

Java

Python

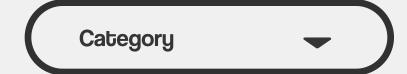
C++

SQL

Java

Propose New Question premium

Find problems





Pick random

Title	Rating	Attempts	Difficulty	
Operating Systems	3.5/5	2198	Easy	\Diamond
Women in Computer Science	3.5/5	101	Easy	\Diamond
A Logical Dilemma	3.5/5	1003	Hard	\Diamond
Dining Philosophers Problem	3.5/5	10200	Easy	\Diamond
Turing Machines	3.5/5	850	Easy	\Diamond
4X4 Matrix Operations	3.5/5	15	Medium	\Diamond

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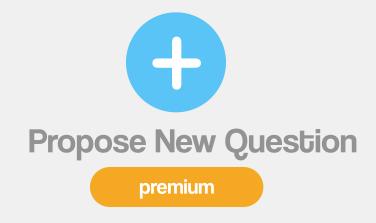
Hot topics

Python Java

C++

SQL

Java















Title	Rating	Attempts	Difficulty	
Zigzag Conversion	3.5/5	2198	Easy	\Diamond
Reverse Integer	3.5/5	101	Easy	\Diamond
Container With Most Water premium	3.5/5	1003	Hard	•
Longest Common Prefix	4.0/5	10200	Easy	\Diamond
Valid Parentheses	3.5/5	850	Easy	\Diamond
3Sum	3.5/5	15	Medium	\Diamond

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Add New
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Solution

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Challenges & Contests





Organize Contest

Contest Title:

туре...

Not any challenges here... First try adding some challenges!

















Solve Problem : Zigzag Conversion 1 previous attempts SHOW



Difficulty: Easy





Write the code that will take a string and make this conversion given a number of rows:

```
string convert(string s, int numRows);
```

Hint 1:

Input: s = "PAYPALISHIRING", numRows = 3 Output: "PAHNAPLSIIGYIR"

Get hint

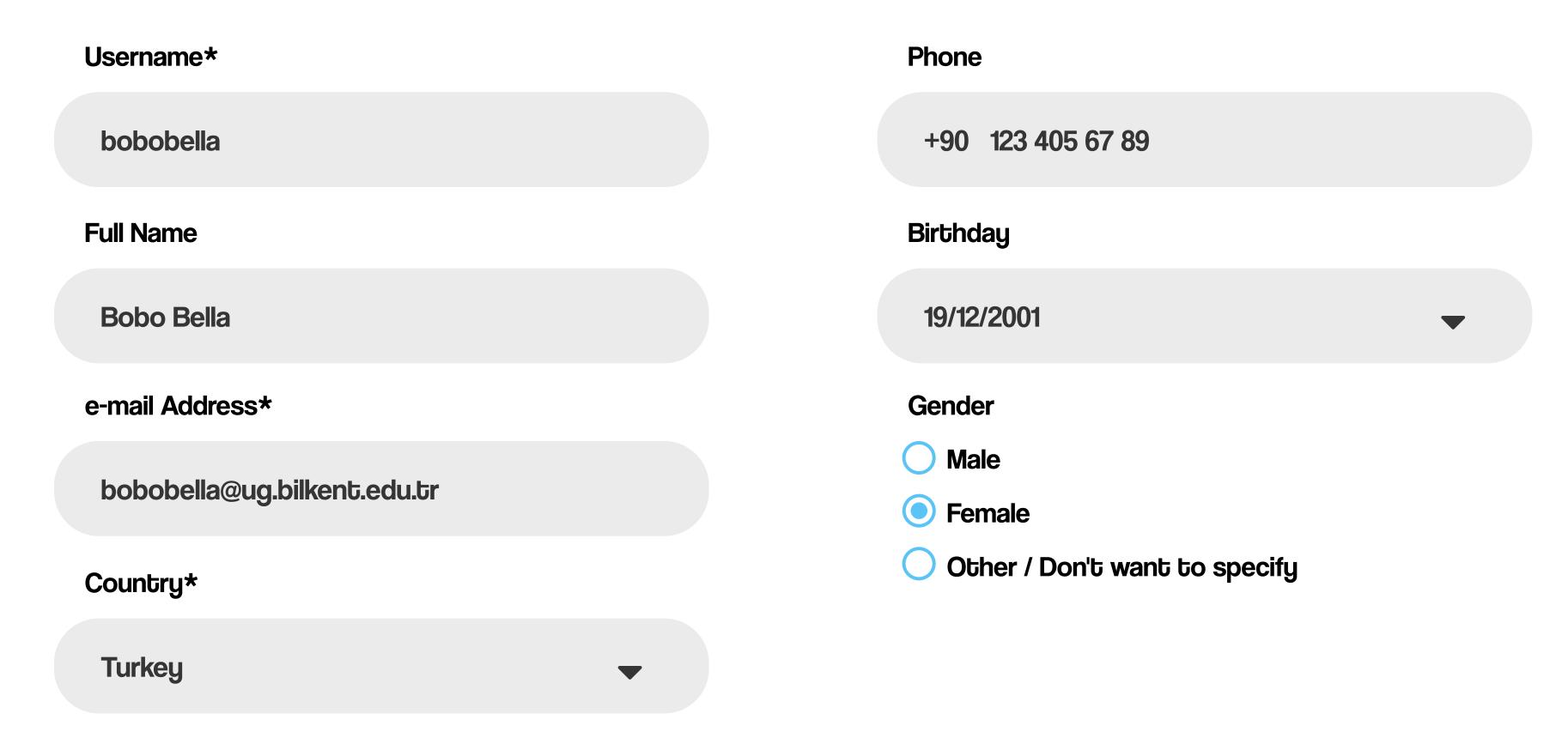
```
class Solution {
    public String convert(String s, int numRows) {
```

Time Left:

13:12

submit code

Register to codeatrapton (8)



register

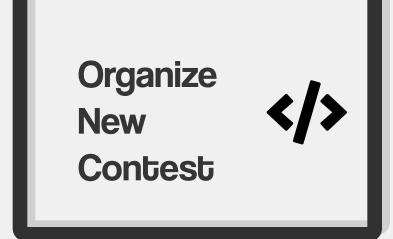
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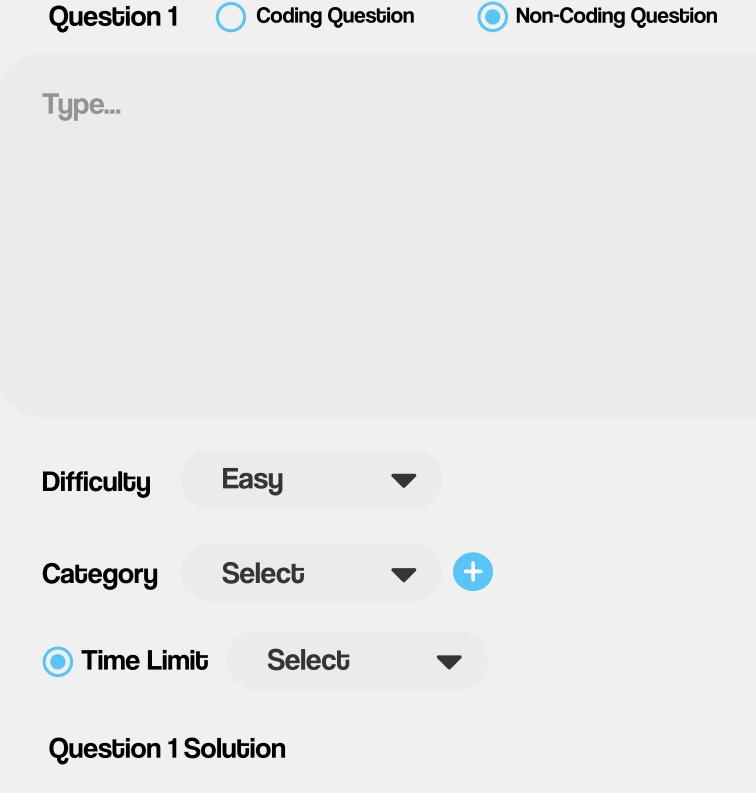


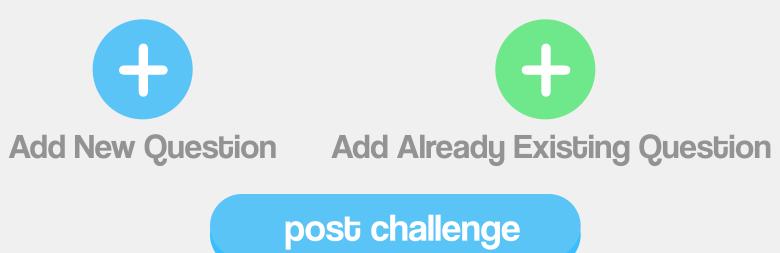
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Challenges & Contests

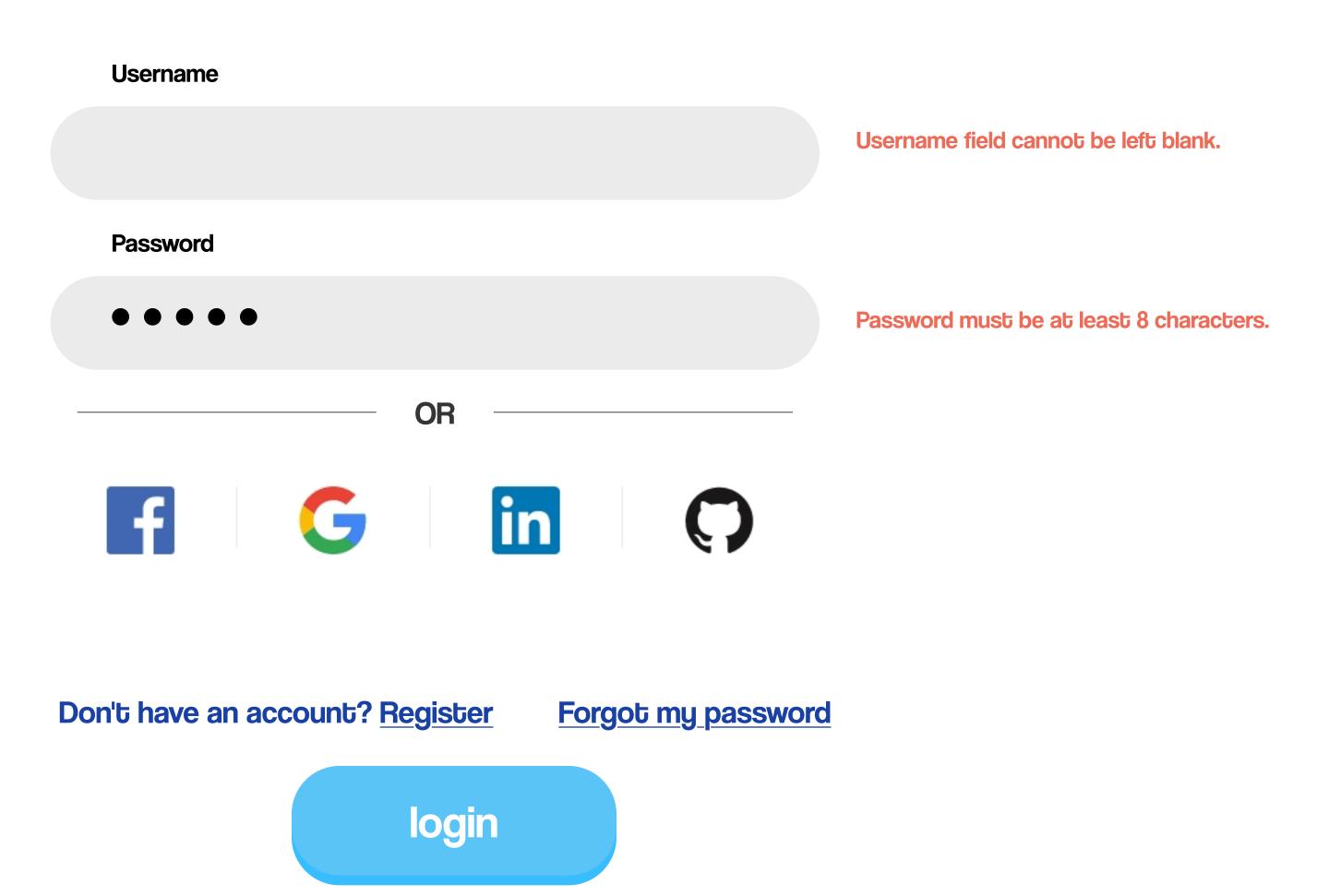








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Solve Problem : Zigzag Conversion Solved



Difficulty: Easy

(7) 190

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Comments 15

Write the code that will take a string and make this conversion given a number of rows:

string convert(string s, int numRows);

Hint 1:

Input: s = "PAYPALISHIRING", numRows = 3

Output: "PAHNAPLSIIGYIR"

Your attempt #1:

```
Сору
       Java
C++
    class Solution {
    public:
        string convert(string s, int numRows) {
 5
            if (numRows == 1) return s;
            vector<string> rows(min(numRows, int(s.size())));
            int curRow = 0;
            bool goingDown = false;
 9
10
11
            for (char c : s) {
                rows[curRow] += c;
12
13
                if (curRow == 0 || curRow == numRows - 1) goingDown = !goingDown;
                curRow += goingDown ? 1 : -1;
14
15
16
17
            string ret;
            for (string row : rows) ret += row;
18
19
            return ret;
20
21 };
```

Result: Correct!





Time:



show solution



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Interview

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Posted 23/10/22 19 Interviewees Interview 3

Posted 07/09/22 0 Interviewees Interview 4

Posted 09/08/22 100 Interviewees Interview 5

Posted 01/08/22 131 Interviewees















View Interview 1

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Solve Non-Coding Question : Turing no attempts **Machines**

Difficulty: Easy



 \bigcirc 5

Rate this question

Comments 1

A turing machine that is able to simulate other turing machines:

- A) Nested Turing machines
- B) Universal Turing machine
- C) Counter machine
- D) None of the mentioned

Explain. (min 300 words)

Get hint

Write your answer here...





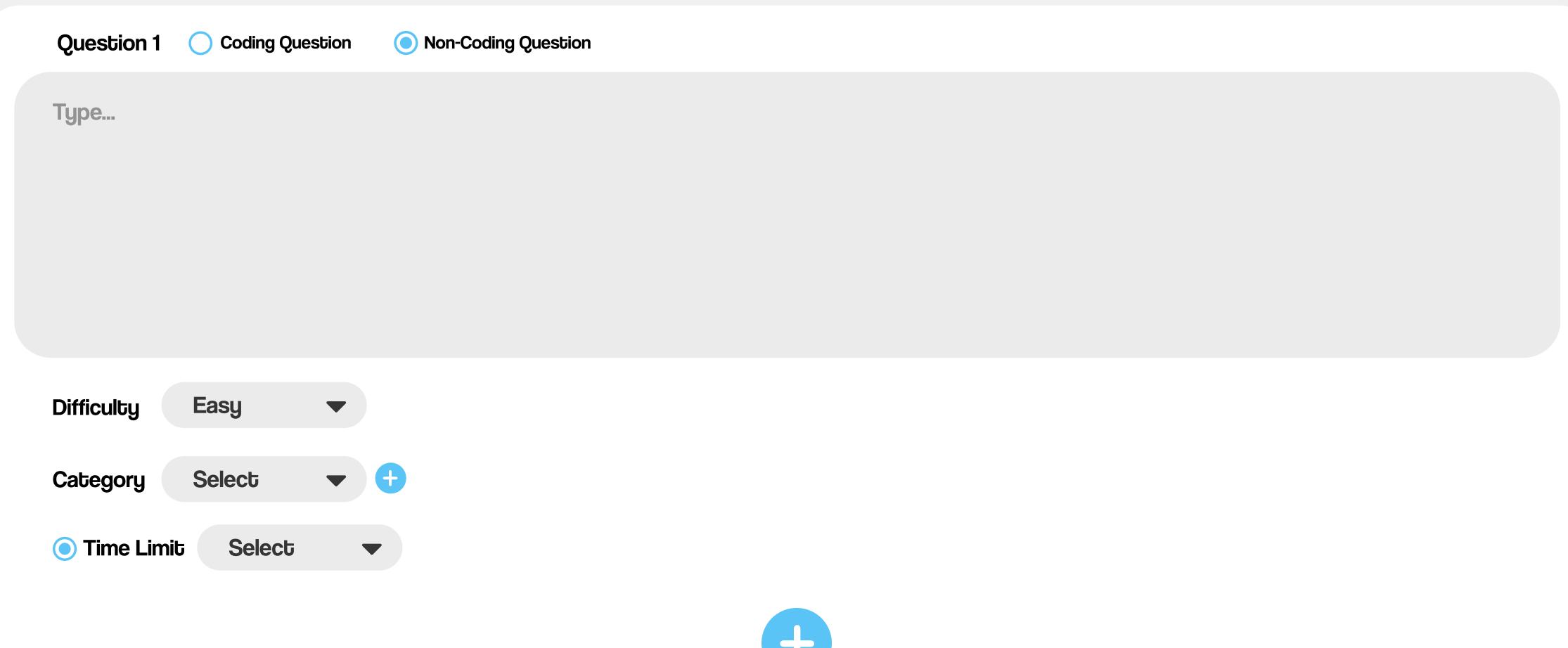


- 11 + B *I* U A 0/6000 chars

Time Left:



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View Interview 1 - @jujuman's Interview

Question 1

I don't have an answer to this question.

Question 2

I don't have an answer to this question.

accept

deny



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Difficulty: Easy



♡ 5

Rate this question

Comments 1

A turing machine that is able to simulate other turing machines:

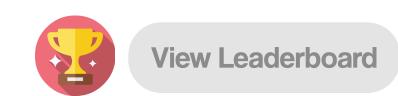
- A) Nested Turing machines
- B) Universal Turing machine
- C) Counter machine
- D) None of the mentioned

Explain. (min 300 words)

Your attempt #1:

A turing machine that is able to simulate other turing machines is...

Result: Correct!





Time:







V

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V

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Solve Non-Coding Question: Turing Solved **Machines**

Difficulty: Easy



 \bigcirc 5

Rate this question

Comments 1

A turing machine that is able to simulate other turing machines:

- A) Nested Turing machines
- B) Universal Turing machine
- C) Counter machine
- D) None of the mentioned

Explain. (min 300 words)

@jujuman's answer

A turing machine that is able to simulate other turing machines is...

@melogram's answer

A turing machine that is able to simulate other turing machines is...

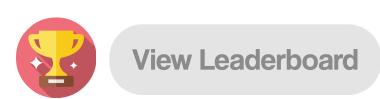
@asli_bekiroglu's answer

A turing machine that is able to simulate other turing machines is...

@kerem_bursin's answer

A turing machine that is able to simulate other turing machines is...

Show more





Time:

0:29











Waiting For Response

With Microsoft at 12/11/22

Accepted

Failed

With amazon at 19/11/22







Solve Non-Coding Question: Turing Solved Machines

Difficulty: Easy



♡ 5

Rate this question

Comments 1

A turing machine that is able to simulate other turing machines:

- A) Nested Turing machines
- B) Universal Turing machine
- C) Counter machine
- D) None of the mentioned

Explain. (min 300 words)

All Comments add comment

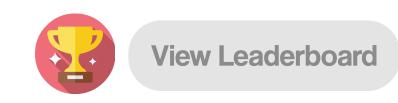
@asli_bekiroglu:

How's this EASY??

21/19/20

Time:

0:29



show my attempts