

Coding Challenge #4: Interactive Quiz

This exercise will summarize all the concepts that you have studied related to Events in JavaScript.

WE'LL COVER THE FOLLOWING ^

- Problem Statement

Problem Statement

Here is the starter HTML code and the associated JavaScript code that defines a question list.

Output

JavaScript

HTML

```
// Complete-This-Code

// List of questions (statement + answer)
const questions = [
  {
    statement: "2+2?",
    answer: "2+2 = 4"
  },
  {
    statement: "In which year did Christopher Columbus discover America?",
    answer: "1492"
  },
  {
    statement:
      "What occurs twice in a lifetime, but once in every year, twice in a week but never in
    answer: "The E letter"
  }
];

// Write - Your - Code - From - Here
```



Complete this code to display the questions in the `<div>` element of the page, with a `"Show the answer"` button next to each question. Clicking this button replaces it with the answer for this question as shown in the image below:

Question 1: 2+2?

2+2 = 4

Question 2: *In what year did Christopher Columbus discover America?*

Show answer

Question 3: *What occurs twice in a lifetime, but once in every year, twice in a week but never in a day?*

Show answer