```javascript
class OnlineExam {

  constructor(questions) {

    this.questions = questions;

    this.currentQuestion = 0;

    this.score = 0;

  }


  generateQuestion() {

    const questionElement = document.getElementById("question");

    const optionsElement = document.getElementById("options");

    questionElement.textContent = this.questions[this.currentQuestion].question;

    optionsElement.innerHTML = "";

    this.questions[this.currentQuestion].options.forEach((option, index) => {

      const optionElement = document.createElement("li");

      optionElement.innerHTML = `

        <input type="radio" name="option" value="${option}" id="option-${index}">

        <label for="option-${index}">${option}</label>

      `;

      optionsElement.appendChild(optionElement);

    });

  }


  checkAnswer() {

    const selectedOption =
document.querySelector('input[name="option"]:checked').value;

    if (selectedOption === this.questions[this.currentQuestion].answer) {

      this.score++;

    }

```

```javascript
      this.currentQuestion++;

      if (this.currentQuestion >= this.questions.length) {

        this.showResult();

      } else {

        this.generateQuestion();

      }

    }


    showResult() {

      const resultElement = document.getElementById("result");

      resultElement.textContent = `Your score is ${this.score} out of
${this.questions.length}`;

      document.getElementById("question").style.display = "none";

      document.getElementById("options").style.display = "none";

      document.getElementById("submit").style.display = "none";

    }

}


const questions = [

  {

    question: "What is the capital of France?",

    options: ["Paris", "London", "Berlin", "Rome"],

    answer: "Paris"

  },

  {

    question: "What is the largest planet in our solar system?",

    options: ["Earth", "Saturn", "Jupiter", "Uranus"],

    answer: "Jupiter"
```

```
  }
];


const exam = new OnlineExam(questions);

exam.generateQuestion();


document.getElementById("submit").addEventListener("click", () => {

  exam.checkAnswer();

});
```