## PROGRAM:11

## AIM:

Create a HTML page to show online exam using javascript

## CODE:

```
<!DOCTYPE html>
<head>
  <title>Online Exam</title>
  <style>
    body{
      background-color: grey;
    }
    . question\text{-}container \{
      margin: auto;
      margin-bottom: 5px;
      width: 70%;
      padding: 20px;
      background-color: #fff;
      box-shadow: 2px 2px 1px #ddd;
      border-radius: 5px;
    }
    .option-container{
      padding: 5px 10px;
    }
    .submit-container{
      text-align: center;
    }
```

```
.submit-container input{
      background-color: #7ea04d;
      border: 0;
      padding: 5px 10px;
      border-radius: 3px;
      color: #fff;
      font-size: 14px;
    }
  </style>
</head>
<body>
  <div class="question-container">
    <h2 style="text-align: center;margin: 0;"><u>ONLINE EXAMINATION</u></h2>
  </div>
  <form name="examForm" onsubmit="return valuateExam()" onreset="onReset()" method="get">
    <div class="question-container">
      <h3>1. Which tag is used for paragraph in html</h3>
      <div class="option-container">
        <input type="radio" id="q1a" name="q1" value="<pre>" required/>
        <label for="q1a">pre</label>
      </div>
      <div class="option-container">
        <input type="radio" id="q1b" name="q1" value="<p>"/>
        <label for="q1">p</label>
      </div>
      <div class="option-container">
        <input type="radio" id="q1c" name="q1" value="<div>"/>
        <label for="q1c">div</label>
      </div>
      <div class="option-container">
```

```
<input type="radio" id="q1d" name="q1" value="None of these"/>
    <label for="q1d">None of these</label>
  </div>
</div>
<div class="question-container">
  <h3>2. How many type of heading does html contain</h3>
  <div class="option-container">
    <input type="radio" id="q2a" name="q2" value="3" required/>
    <label for="q2a">3</label>
  </div>
  <div class="option-container">
    <input type="radio" id="q2b" name="q2" value="1"/>
    <label for="q2">1</label>
  </div>
  <div class="option-container">
    <input type="radio" id="q2c" name="q2" value="6"/>
    <label for="q2c">6</label>
  </div>
  <div class="option-container">
    <input type="radio" id="q2d" name="q2" value="5"/>
    <label for="q2d">5</label>
  </div>
</div>
<div class="question-container">
  <h3>3. Which of the following element is responsible for making the text bold in HTML?</h3>
  <div class="option-container">
    <input type="radio" id="q3a" name="q3" value="<pre>" required/>
    <label for="q3a">&ltpre&gt</label>
  </div>
```

```
<div class="option-container">
    <input type="radio" id="q3b" name="q3" value="<a>"/>
    <label for="q3">&lta&gt</label>
  </div>
  <div class="option-container">
    <input type="radio" id="q3c" name="q3" value="<b>"/>
    <label for="q3c">&ltb&gt</label>
  </div>
  <div class="option-container">
    <input type="radio" id="q3d" name="q3" value="<br>"/>
    <label for="q3d">&Itbr&gt</label>
  </div>
</div>
<div class="question-container">
  <h3>4. Which character is used to represent the closing of a tag in HTML?</h3>
  <div class="option-container">
    <input type="radio" id="q4a" name="q4" value="\" required/>
    <label for="q4a">\</label>
  </div>
  <div class="option-container">
    <input type="radio" id="q4b" name="q4" value="!"/>
    <label for="q4">!</label>
  </div>
  <div class="option-container">
    <input type="radio" id="q4c" name="q4" value="/"/>
    <label for="q4c">/</label>
  </div>
  <div class="option-container">
    <input type="radio" id="q4d" name="q4" value="."/>
    <label for="q4d">.</label>
```

```
</div>
  </div>
  <div class="question-container">
    <h3>5.HTML stands for -</h3>
    <div class="option-container">
      <input type="radio" id="q5a" name="q5" value="Hypertext make language" required/>
      <label for="q5a">Hypertext make language</label>
    </div>
    <div class="option-container">
      <input type="radio" id="q5b" name="q5" value="Hypertext machine language"/>
      <label for="q5">Hypertext machine language</label>
    </div>
    <div class="option-container">
      <input type="radio" id="q5c" name="q5" value="Hypertext link and machine language"/>
      <label for="q5c">Hypertext link and machine language</label>
    </div>
    <div class="option-container">
      <input type="radio" id="q5d" name="q5" value="Hypertext markup language"/>
      <label for="q5d">Hypertext markup language</label>
    </div>
  </div>
  <div class="question-container submit-container">
    <input type="submit" value="Submit"/>
    <input style="background-color: #374045;" type="reset">
    <h2 id='marks'></h2>
  </div>
</form>
```

```
<script>
    function valuateExam(){
      marks = 0;
      if(document.examForm.q1.value == ""){
        marks += 1;
      }
      if(document.examForm.q2.value == "6"){
        marks += 1;
      }
      if(document.examForm.q3.value == "<b>"){
        marks += 1;
      }
      if(document.examForm.q4.value == "/"){
        marks += 1;
      }
      if(document.examForm.q5.value == "Hypertext markup language"){
        marks += 1;
      }
      document.getElementById('marks').innerHTML = 'Your Marks: ' + marks + '/5';
      console.log(marks);
      return false;
   }
    function onReset(){
      document.getElementById('marks').innerHTML = "
   }
  </script>
</body>
</html>
```

## **OUTPUT:**



