

Programme 11: Create a HTML page to show online exam using JavaScript.

### **Exam.html**

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<title>Online Examination</title>
```

```
<style>
```

```
body {
```

```
    background-color: #203647;
```

```
}
```

```
.heading {
```

```
    text-align: center;
```

```
    color: white;
```

```
    font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans Unicode', Geneva,  
    Verdana, sans-serif
```

```
}
```

```
.question {
```

```
    background-color: #007CC7;
```

```
    color: white;
```

```
    font-family: 'Times New Roman', Times, serif;
```

```
    padding: 15px 5px 15px 5px;
```

```
    margin: 0px 750px 0px 50px;
```

```
}
```

```
.option {
```

```
background-color: #12232E;
```

```
color: white;
```

```
font-family: 'Times New Roman', Times, serif;
```

```
margin: 0px 750px 0px 50px;
```

```
padding: 15px 20px 15px 20px;
```

```
}
```

```
#subbtn {
```

```
border-radius: 8px;
```

```
background-color: #4DA8DA;
```

```
border: none;
```

```
color: white;
```

```
padding: 15px 32px;
```

```
text-align: center;
```

```
text-decoration: none;
```

```
display: inline-block;
```

```
font-size: 16px;
```

```
margin-left: 265px;
```

```
cursor: pointer;
```

```
}
```

```
#resbtn {
```

```
border-radius: 8px;

background-color: white;

border: none;

color: black;

padding: 15px 32px;

text-align: center;

text-decoration: none;

display: inline-block;

font-size: 16px;

margin-left: 15px;

cursor: pointer;

}
```

```
#result {

background-color: #266150;

text-align: center;

margin: 15px 500px 15px 500px;

font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans Unicode', Geneva,
Verdana, sans-serif;

color: white;

}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<h1 class="heading">Online Examination</h1>
```

```
<p id="result"></p>
```

```
<form name="exam" onsubmit="return valuateExam()" onreset="onReset()">
```

```
<div class="contain">
```

```
<div class="question">
```

```
<p>1. Which tag is used for paragraph in html</p>
```

```
</div>
```

```
<div class="option">
```

```
<input type="radio" id="q1a" name="q1" value="<pre>" required>
```

```
<label>&lt;pre&gt;</label>
```

```
<input type="radio" id="q1b" name="q1" value="<p>">
```

```
<label>&lt;p&gt;</label>
```

```
<input type="radio" id="q1c" name="q1" value="<div>">
```

```
<label>&lt;div&gt;</label>
```

```
<input type="radio" id="q1d" name="q1" value="None of these">
```

```
<label>None of these</label>
```

```
</div>
```

```
<br>
```

```
<div class="question">
```

```
<p>2. How many type of heading does html contain</p>
```

```
</div>
```

```
<div class="option">
```

```
<input type="radio" id="q2a" name="q2" value="3" required>
```

```
<label>3</label>
```

```
<input type="radio" id="q2b" name="q2" value="1">
```

```
<label>1</label>
```

```
<input type="radio" id="q2c" name="q2" value="6">
<label>6</label>
<input type="radio" id="q2d" name="q2" value="5">
<label>5</label>
</div>
</div>
<br>
<div class="question">
  <p>3. Which of the following element is responsible for making the text bold in HTML?</p>
</div>
<div class="option">
  <input type="radio" id="q3a" name="q3" value="<pre>" required>
  <label>&lt;pre>&gt;</label>
  <input type="radio" id="q3b" name="q3" value="<a>">
  <label>&lt;a>&gt;</label>
  <input type="radio" id="q3c" name="q3" value="<b>">
  <label>&lt;b>&gt;</label>
  <input type="radio" id="q3d" name="q3" value="<br>">
  <label>&lt;br>&gt;</label>
</div>
</div>
<br>
<input id="subbtn" type="submit" value="Submit">
<input id="resbtn" type="reset" value="reset">
</form>
```

```
<script>
```

```
function valuateExam() {  
    marks = 0;  
  
    if (document.exam.q1.value == "<p>") {  
        marks += 1;  
    }  
  
    if (document.exam.q2.value == "6") {  
        marks += 1;  
    }  
  
    if (document.exam.q3.value == "<b>") {  
        marks += 1;  
    }  
  
    document.getElementById('result').innerHTML = 'Your Marks: ' + marks + '/3';  
    console.log(marks);  
    return false;  
}
```

```
function onReset() {  
    document.getElementById('result').innerHTML = "  
}
```

```
</script>
```

```
</body>
```

```
</html>
```

