

AII006 Homework Assignment #4

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1. Which type of CSS is coded in the body of the web page as an attribute of an HTML tag?
 - a. embedded
 - b. inline**
 - c. external
 - d. imported

Answer: b. inline

2. Which of the following is the CSS property used to set the background color of a web page?
 - a. bgcolor
 - b. background-color**
 - c. color
 - d. none of the above

Answer: b. background-color

3. Which of the following describe two components of CSS rules?
 - a. selectors and declarations**
 - b. properties and declarations
 - c. selectors and attributes
 - d. none of the above

Answer: a. selectors and declarations

4. Which of the following associates a web page with an external style sheet?
 - a. `<style rel="external" href="style.css">`
 - b. `<style src="style.css">`
 - c. `<link rel="stylesheet" href="style.css">`**
 - d. `<link rel="stylesheet" src="style.css">`

Answer: c. `<link rel="stylesheet" href="style.css">`

5. Which of the following configures a background color of #00CED1 for a web page using CSS?
 - a. `body { background-color: #00CED1; }`**
 - b. `document { background: #00CED1; }`
 - c. `body { bgcolor: #00CED1; }`
 - d. `document { bgcolor: #00CED1; }`

Answer: a. `body { background-color: #00CED1; }`

6. Find the Error. Why won't the page corresponding to the following code display properly in a browser?

```
<!DOCTYPE html>

<html lang="en">

  <head>

    <title>Trillium Media Design</title>

    <meta charset="utf-8">

    <style>

      body { background-color: #000066;

        color: #CCCCCC;

        font-family: Arial,sans-serif;

        font-size: 1.2em; }

    <style>

  </head>

  <body>

    <header><h1>Trillium Media Design</h1></header>

    <main>

      <p>Our professional staff takes pride in its working relationship with our clients by offering personalized services that listen to their needs, develop their target areas, and incorporate these items into a website that works.</p>

    </main>

  </body>

</html>
```

Answer: The page will not display properly because the `<style>` tag is not closed correctly. At the end of the CSS code, `<style>` is written again instead of `</style>`. The correct closing tag should be `</style>`.

Correct Form:

```
<style>
```

```
    body { background-color: #000066;
```

```
        color: #CCCCCC;
```

```
        font-family: Arial,sans-serif;
```

```
        font-size: 1.2em; }
```

```
</style>
```