AP Computer Science Principles
Ticket Out the Door
Set 19: Styling DOM Elements

Name _____ Period _____

Skill 19.01 Exercise 1
Code

```
<!DOCTYPE html>
<html>
  <head>
   <script src="App.js" defer></script>
   <title>Davie JR's Menu</title>
  </head>
  <body>
    <img id = "foodLogoImage" src="foodlogo.png">
    <div id="description"></div>
    <div id = "nav">
      <img id = "logoImage" src="logo.svg">
      <a href="#menu">MENU</a>
      <a href="#nutrition">NUTRITION</a>
      <a href="#order">ORDER</a>
      <a href="#locations">LOCATIONS</a>
    </div>
    <div id="content">
      <div id="menu">
         <img id = "burgerImage" src = "burger.jpg">
         <h1>BBQ BACON BURGER</h1>
         <p class="item">BBQ Bacon Burger</p>
         <a href="#"  id="button">ORDER NOW</a>
      </div>
      <div id="nutrition">
         <p class="cals">CALORIES</p>
         <p class="value">678</p>
      </div>
    </div>
</body>
</html>
```

Refer to the HTML document above. Write code to log the following elements to the console,
(a) The element with an id = "nutrition"
(b) The element with an id = "description"
(c) The element with an id = "button"

Skill 19.02 Exercise 1

Write code that could be used to style the HTML content to appear as shown.

HTML	Output
| ```html
<!DOCTYPE html>
<html>
    <head>
        <title>My Website</title>
        <script src="Scripts/App.js"
defer></script>
    </head>
    <body>
        <div id = "aboutMe">
            <h1>Favorite Things</h1>
            <p id="1">Coding</p>
            <p id="2">Skiing</p>
            <p id="3">Pizza</p>
            <p id="4">Video Games</p>
        </div>
    </body>
</html>
``` | **Favorite Things**<br><br>*Coding*<br><br>Skiing<br><br>Pizza<br><br>Video Games |

App.js

Skill 19.03 Exercise 1

Write code that could be used to style the HTML content to appear as shown.

HTML	Output

``html
<!DOCTYPE html>
<html>
  <head>
    <title>My Website</title>
      <script src="Scripts/App.js" defer></script>
  </head>
  <body>
<div id="div1">This is div 1</div>
<div id="div2">This is div 2</div>
  </body>
</html>
``
	This is div 1
	
	This is div 2

App.js

Skill 19.04 Exercise 1

Write code that could be used to style the HTML content to appear as shown.

HTML	Output
| ```html
<!DOCTYPE html>
<html>
  <head>
    <title>My Website</title>
      <script src="Scripts/App.js" defer></script>
  </head>
  <body>
<div id = "one"></div>
<div id = "two"></div>
<div id = "three"></div>
<div id = "four"></div>
<div id = "five"></div>
  </body>
</html>
``` | |
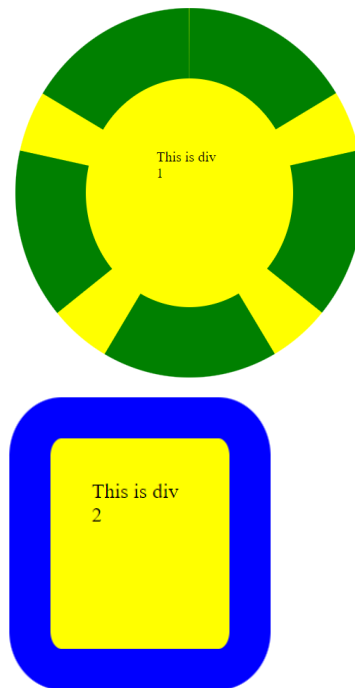
App.js