Tutorial 2 Additional Project

In this project, you will create functions to select a banner for the page and to set a sales message**.**

1. Open **carols_flowers.htm** in a simple text editor.

2. Open the **flowers.js** file in a simple text editor.

3. Insert comments in both files that designate you as the author of the files.

4. Complete the code for the following functions in the flowers.js file to provide functionality to the page. Once the code is completed, each function will run when the pageSetup function is called when the body is loaded.

```
function displayBanner(currentDate) {
        {
          /* get the month from current Date */
          /* Assign the correct image to imgSrc variable
             by creating three conditional
             Expressions */
          /* If month is 12, 1, or 2, set variable imgSrc to
             winterLogo.src or default.logo if not one of those
             three  */
          /* If month is 3, 4, or 5, set imgSrc to springLogo.src
             or imgSrc if not one of those three */
          /* If month is 6, 7, or 8, set imgSrc to summerLogo.src
             or imgSrc if not one of those three */
          /* If month is 10, 11, or 12, set imgSrc to fallLogo.src
             or imgSrc if not one of those three */
          /* set the banner image source to imgSrc */
        }

    function calcDaysToSale(currentDate)
        {
          /* create a Date object for the 15th of the
             current month */
          /* compute difference in days between currentDate
             And the 15th */
          /* if the difference is positive return that value
             Else return message that the sale is over for this
             month */
        }
```

5. Add a function to the head of the **carols_flowers.htm** to call the functions you created in **flowers.js**.

```
function pageSetup() {
        {
          /* get current Date */
          /* set the banner image source */
          /* set the sale form message input
             to the appropriate message  */

        }
```

6. Add an event to the body tag to have the pageSetup function called when the page is loaded.

7. Test your finished code in a browser. Make corrections as necessary.

8. Print a copy of the files.