**Warm-up Activity: JavaScript Basics**

**Instructions:**  
Answer the following questions to review what we’ve learned about JavaScript so far. Be sure to think about the examples and declare your own variables where asked.

1. **What is JavaScript?**  
   In your own words, explain what JavaScript is and what it's used for on the web.
2. **Variable Types:**  
   We have discussed three basic variable types: string, number, and boolean. For each type, provide a real-world example and declare a variable of that type, setting its value appropriately.
   * **String:** (Example: first name)
     + Real-world example:
     + Declare a string variable:
   * **Number:** (Example: age, price of an item, number of employees)
     + Real-world example:
     + Declare a number variable:
   * **Boolean:** (Example: are you a premium member?, is the light on?)
     + Real-world example:
     + Declare a boolean variable:

**Extra Credit:** Can you name two additional types we learned? Provide a real-world example and declare a variable of each type.

1. For the following code blocks, mark which lines of code are correct, and which are not. If the code is incorrect, why?

A screenshot of a computer program

Description automatically generated