**Homework Assignment #2 – HTML and Javascript**

1. **Get two numbers using prompt, calculate the summation of two numbers, and alert the result**

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prompt was used to receive string, and it was transformed into number.

And show the summation using alert.

1. **Get two numbers using prompt while satisfying the following requirement.**
   1. **Alert the message if the first number is less than second number**
   2. **After alert, increment the first number**
   3. **Repeat alert message while the first number is less than second number**

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prompt was used to receive string, and it was transformed into number.

If first number is smaller than second number, add until it is greater than the second number.

1. **Repeat the following steps for 5 times**
   1. **Generate a random number between 0 and 100**
   2. **Compare the generated random number with 50**
   3. **Alert the comparison result like this**

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**Text

Description automatically generated** Choose a number at random and compare it with 50. Repeat this process five times.

1. **Calculate the result while satisfying the following requirement.**
   1. **Give two values for operands for a operator**
   2. **Click a button for one operator**
   3. **Show the chosen operation in the second blank and show the result in the fourth blank**

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Text

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Two numbers are entered. It can be calculated using four operator buttons.