My learnings in finding the biggest and smallest number as well as finding the temperature

While I coded these incredible projects I learnt many new things, such as using functions and that helped me find the biggest and smallest number. This project can be used with any group of numbers no matter the number of digits. Then as I coded my second project, which converts Fahrenheit to centigrade and vice-versa, I learnt that you could use formulas to do these readings. I also learnt that you could compare the values of numbers within the code. I also integrated a user interface inside the temperature project which lets the user choose what they want to convert and lets them give a temperature value.

Algorithm for finding the biggest- This project works by first finding the biggest number which will always be the first number then, it compares the following numbers with that number. This works by using a for loop which works by comparing all the numbers then whichever is the biggest number gets printed

Algorithm for converting the temperature- This project works by first asking the user to enter a number and according to the number they type in the interface converts Centigrade to Fahrenheit or converts Fahrenheit to Centigrade. Then it asks the user to type in a value which the interface automatically converts this to either Fahrenheit or Centigrade depending on what the user typed in. The formula for converting Centigrade to Fahrenheit is °F = (°C × 9/5) + 32 and the formula for converting Fahrenheit to Centigrade is °C = (°F - 32) x 5/9