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# This program will calculate the min, max and total number of temperatures
# 6.1 Programming Assignment
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def main():
    temperatures = []

    while True:
        temp = input("Please enter a temperature here, or to end and start "
                    "calculations type done: ")

        if temp == 'done':
            print("Let's Calculate.. ")
            break

        temperatures.append(float(temp))

    print("You have entered.. ", temperatures)
    print("Number of temperatures entered into this program equal: ",
          len(temperatures))
    print("The largest temperature is equal to: ", max(temperatures))
    print("The smallest temperature is equal to: ", min(temperatures))

if __name__ == '__main__':
    main()
```