Chapter 8:

Modify the Rainfall Statistics program you wrote for Chapter 7.

Write a **sort function** and use it to display a list of months, sorted in order of rainfall, from lowest to highest.  You must pass into the function three parameters, two arrays (rainfall, months), and an integer (number of months 12). There will be no partial credit for sorting the data without using a function. Whenever two months have the same rainfall sort by calendar month. Remember the data was already entered by calendar month so as long as you did not get them out of order while sorting for rainfall the sort by calendar month should not present additional work.

All functions must be prototyped (declared). Not function code must appear above the main function just the function definitions.   No calculations inside the main function.

Here is one example of possible results.

Please submit the required files in accordance with the [General Homework Instructions](https://sdccd.instructure.com/courses/2414265/pages/general-homework-instructions).