Meteorology 227 – Homework #2 Due: 09/01/2023

Problem: You require an algorithm that will prompt the user for the maximum and minimum temperatures on a particular day, accept those values, and calculate the average temperature. If the average daily temperature is above 85 degrees F, have the program print "Potential Heat Advisory". Output to the display will be the maximum and minimum daily temperatures, the calculated average, and the advisory message if necessary.

Assignment: Outline a solution to this problem by building a defining diagram and flow chart. Test your flow chart using a desk check with two sets of data.