Mandatory Assignement 1.

1. See the program and the hand-drawn diagram.
2. Done
3. See hand-drawn diagram. You can access certain datapoints by inputting the index corresponding to the week and measurement you want to access. Say you want to access the third reading of the forth week, you can do as follows:

t[2][4]

1. In order to determine the lowest temperature you most first save any measured value in order to be able to compare it with other values. Then you simply loop through all the measured temperatures, comparing them with the saved value and if they are lower then saved value then save that value instead. When you’ve looped through all the measured values the saved value will be the lowest temperature.

You repeat this algorithm for each set of measurements stored in t, then store the results of each week in minT, then repeat the algorithm for each stored temperature in minT and finally store the result in minTemp.