

# Problem analysis

## 1. Input

- Input the size of month and day that will be recorded
- High Temperature in Celsius in each month and day.
- Low Temperature in Celsius in each month and day.

## 2. Output:

- Any day's high and low temperature.
- Any month high, low and average temperatures for a given month.
- Month and day with the highest temperature .
- Month and day with the lowest temperature.
- All months average temperature to be printed in table format

## 3. Process/Operation

- declaration 3 dimensional array.
- Variable declaration.
- Function declaration
- Initializing the variable
- Defining the Function
- Print input prompt message and read corresponding input data
- Checking the highest temperature number greater than lowest temperature.
- Calculate the average temperature of each day and month.
- Check if the value of highest temperature is less than or equal to 200 Celsius.
- Check if the value of the lowest temperature is greater than or equal to -50 degree Celsius.