1. Write a program that uses parallel arrays to store the names and heights of 5 students. The program should print out details of all students, and print out details on all students who are above 1.6 metres tall.

2. Adapt this program so that it asks the user to enter a height. The program should count and display the number of students who are taller than this height.

3. Write a program that uses an array to store the months of the year, and another array to store the number of days in each month. The array should be initialised with these values.

    The program should ask the user to enter a month number, and should then display the number of days in that month. The program should run continually until the user enters -1.

    ```
    Enter month number [1 to 12]: [enter -1 to stop]: 4
    April has 30 days
    Enter month number [1 to 12]: [enter -1 to stop]: 12
    December has 31 days
    Enter month number [1 to 12]:[enter -1 to stop]: -1
    Goodbye.
    ```

4. Write a program that uses an array to store the days of the week, and another array to store the temperature for each day of the week. The program should display details of each day, as well as the word "Freezing" on any day where the temperature was less than 0.

    ```
    Monday      8
    Tuesday     -1    Freezing
    Wednesday   -4    Freezing
    Thursday    -2    Freezing
    Friday      1
    Saturday    -1    Freezing
    Sunday      4
    ```

5. Write a program that uses parallel arrays to accept the home score and the away score of the last 6 soccer matches a team has played. The program should then report the number of games won, lost and drawn.

6. To copy the contents of one array to another, you must copy each element separately. Write a program that will allow the user to enter 10 numbers and will
    ➢ display the total of all values in array
    ➢ copy the 10 numbers to a second array
    ➢ copy the 10 numbers to a third array in reverse order.
    ➢ Increase all the values in the first array by 10
    Display contents of all 3 arrays on screen.