Problems:

a) Input 10 numbers into an array, and print out the largest, the smallest and their positions.

  e.g.:  12, 13, 45, 23, 34, 76, 56, 43, 97, 34

  printout: The largest number is 97 on the 9th position
             The smallest number is 12 on the 1st position

b) Input 20 numbers into an array, calculate and print the average, and print out those values above the average and how many they are.

  e.g.:  12, 13, 45, 23, 34, 76, 56, 43, 97, 34

  printout: The average is: 43.3
             The numbers above the average are:
             45, 76, 56, 97
             There are 4 numbers above the average!

c) Enter your name, store it in a string, convert it to uppercase, reverse it and print it as a whole and then letter by letter.

  e.g.:    Enter your name: Fred
            Your name is: DERF
            Your name is spelled: D E R F