ONE DIMENSIONAL ARRAYS EXERCISE SHEET

- 1. a) Load in ten numbers (12,14,23,2,56,3,78,88,143,54) into an array called num.
 - b) Display, in two columns, the index and the contents of each element in the array. As a result, you should understand the distinction between the array subscript (index) and the contents of the array.
- 2. a) Load in eight marks into an array called mark.
 - b) Display only the passing marks
 - c) Calculate the sum of every other mark.
 - d) Calculate the sum of the passing marks only.
- 3. St. Jean de Brebeuf is conducting a survey of their students to find out if doing well in Math has anything to do with doing well in French.
 - a) Write an event procedure to load in 25 pairs of marks. The first mark in each pair is the Math mark, the second is the French mark.
 - b) Write a separate event procedure that counts all those students who have 80% or higher in both Math and French and displays the final count.