# Structure your work

On drive M, in your assembly directory, create a directory called week23.

Write programs called WEEK23A.ASM onwards as outlined below and save them to the WEEK23 directory.

**Exercise 1**

Examine the selection sort code in java in the file **selectionSort.java**.

Go throught the code on paper to see how it sorts an array of 5 elements.

Run the code in your java environment.

Code the selection sort in assembly to sort an array of 5 elements.