**Exercise 22**

**Develop the following:**

**1.** Create a text file called *Data.txt* and add in two lines, namely *Hello file world…* and *How are you*. Then write code to do the following:

**a)** Open the text file in read/write mode and create a *get* and a *put* pointer and set them to **0**.

**b)** Move the *get* pointer behind the last word in the file and add a question mark (**?**)

**c)** Move the *put* pointer to the start of file and replace *Hello* with *Howdy*.

**d)** Place the *put* pointer **16** bytes from the beginning of the file and replace the three periods with three exclamation marks.

**e)** Place the *put* pointer back **3** bytes from the current position of the file and instead replace exclamations with question marks.

**f)** Place the *put* pointer back **4** bytes from the end of the file and read in the word at that position and display it.