

## LAB11 – Files Exercise

Write a program to do followings.

- The file named "**PRODUCTS.TXT**" is given which contains the information below:  
Product name (10 characters), Product amount (integer).
- By using **fscanf** function, read all records (rows) from file, calculate and display the average of amounts.
- Close and re-open the **PRODUCTS.TXT** file, so that the file record pointer goes back to beginning.
- Read all records again, and write only the product records whose amount are greater than or equal to average, onto another file named **PRODUCTS2.TXT**.
- Example data for the **PRODUCTS.TXT** file:

AAAA	20
BBBB	25
CCCC	18
DDDD	20
EEEE	35