

#### Exercise20 (M)

Write a program that prints your name and student number to file.

#### Exercise21 (M)

Write a function that does as the exercise 20, but the file printing is done by calling a function for the printing (function needs to be self written). Meaning that in main you call function "ownFunction" that does the printing to the file.

#### Exercise22 (M)

Write a program that reads user input one character at a time and writes them to file one character at a time. Program will terminate on some specific character that will be printed out to the user.

#### Exercise23 (M)

Fetch file "exe23.txt" from tuubi. Write a program that reads the file contents and tells how many lowercase letters, uppercase letters, spaces and newline characters are included in the file. Also print how many characters did not fall in the above categories?

#### Exercise24 (M)

Fetch file "exe24.txt" from tuubi. Write a program, that converts the text string in file to readable text. Characters are normal ASCII characters. (Hint: look for character patterns such as newline characters, exclamations marks, question marks etc.)