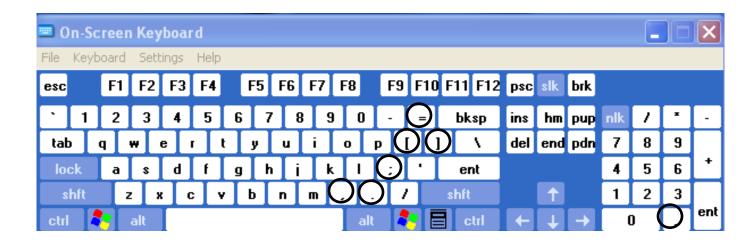
# TP 1 (continued)

# I) Using the Querty keyboard:

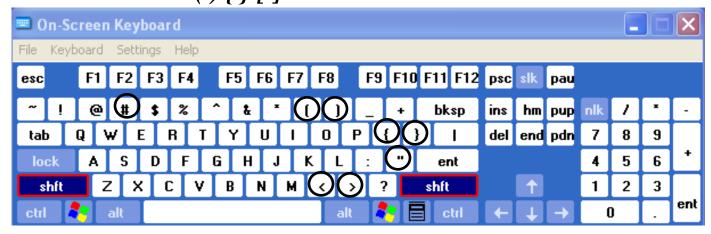
1. Choose language



2. With the normal keyboard: we can write the following characters: = [];,.

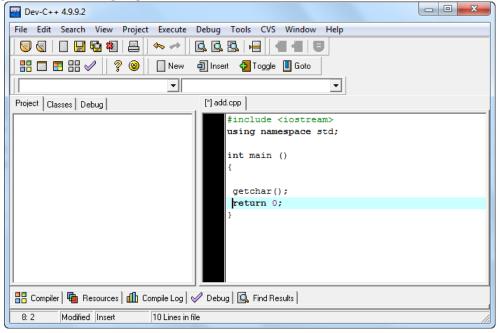


3. By clicking on the button SHIFT: we can write the following characters: #(){}[]''<>



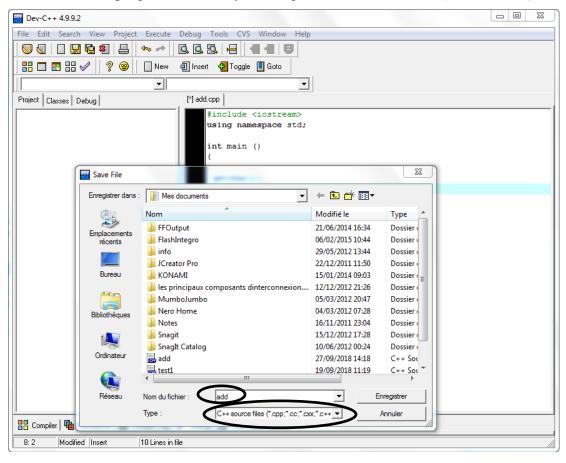
### II) The steps for executing a program in DEV C++

#### 1. Writing a program in C++ language on the text editor



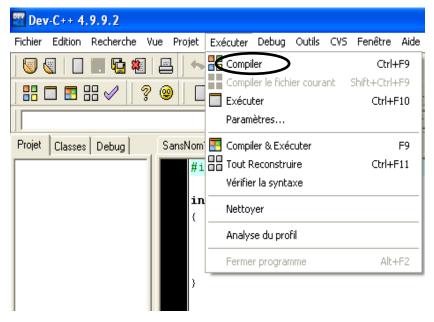
#### 2. Saving the code to a file

We save the source code of the program in a file by clicking on the button "Save" (File  $\rightarrow$  Save),



### 3. The compilation step

In this step we translate the <u>source code</u> of the program in <u>machine language</u> using special software called <u>compiler</u>, we then obtain the <u>machine code</u> from the program, This <u>machine code</u> is then executed directly by the computer (if there are errors in the code, the compilation will be stopped, you must first correct the errors to continue).





Source code Machine code

## 4. Execution step

In this step, we execute and test our program.

- > To run the program, double click with the left mouse button on the machine code program file.
- To run the program you can also use the "Run" button.  $(Run \rightarrow Run)$  in the Dev C++ menu.

