Structure of the programs and libraries to be developed

Besides correctly performing all operations as described in its corresponding instructions, your work must adhere to strict presentation requirements that, in case of not being met, could imply a penalty when assessing the exercises.

- The filenames of all files must be those specified in the corresponding instructions. Note that *gcc*, the compiler to be used when testing and assessing your work, **is case-sensitive**.

- The heading of the program/library must include, as commented text, the following data:

```
TITLE: PROGRAMMING II LABS               SUBTITLE: Practical ****
AUTHOR 1: ***************************    LOGIN 1: *********
AUTHOR 2: ***************************    LOGIN 2: *********
GROUP: *.*                               DATE: **/**/****
```

- With regard to the body of the programs/libraries:
  - The source code must be conveniently annotated, including the variables used. Comments must be concise but explanatory.
  - Below the header of each subprogram, the following information corresponding to its *specification* must be included, as shown in the corresponding SGT:
    - *Goal* of the subprogram.
    - *Inputs* (identifier and brief description, one per line).
    - *Outputs* (identifier and brief description, one per line).
    - *Preconditions* (those conditions to be met by the input entries for the proper functioning of the subroutine).
    - *Postconditions* (other consequences of the execution of the subroutine that are not reflected in the descriptions of its goal nor the outputs).

Delivery method

- The submission will be made through the link created for this purpose at *CampusVirtual*
- Documents to be submitted:
  - The source code files (`.h` and `.c`) with the names indicated in the instructions and the structure previously described.
- Files must be submitted by ONLY ONE of the members of the team.
- Once the deadline has passed, no submissions will be allowed. In the event that the practical has not been delivered, it will be marked as `NOT SUBMITTED`.