



B1 - Unix & C Lab Seminar

B-CPE-100

Workshop-Base-in-C

Just to be sure you know



Workshop-Base-in-C

language: C



- Your repository must contain the totality of your source files, but no useless files (binary, temp files, obj files,...).
- All the bonus files (including a potential specific Makefile) should be in a directory named *bonus*.
- Error messages have to be written on the error output, and the program should then exit with the 84 error code (0 if there is no error).

EXO 1: RETURN TO THE BASICS

Well, you already done it once, but it's a good practice. You'll need to able to do this exercise before move on to the others.

Try to do the famoso 'my_print_alpha' of the Day01 of your amazing CPool.



If you're not able to do this exercise, you need to call an AER or a Pedago, he will help you with pleasure (except for Lucas...)

EXO 2: READY FOR THE NEXT STEP ?

Now that you know the real real basics, let's try to do something a little bit more complicated.

In this exercise, you'll write a function that print all even numbers, starting by 0, in ascending order until you reach the number passed as parameter. Your function must be prototyped as follows:

```
void my_even(int limit);
```



EXO 3: STRING, YOU KNOW THAT ?

We worked with different types of variable, but we did not touch the strings. It's time for it.

Write a function that displays each uppercase letter found in a string passed as a parameter. It should be prototyped as follows:

```
void my_upper_print(char *str);
```