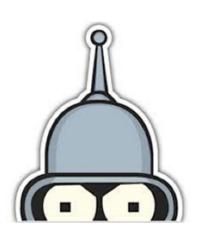


## **B2 - Stumpers**

B-CPE-210

## Anagram

Solo Stumper



3.0





## Anagram

binary name: anagram

language: C

compilation: via Makefile, including re, clean and fclean rules



- The totality of your source files, except all useless files (binary, temp files, obj files,...), must be included in your delivery.
- Error messages have to be written on the error output, and the program should then exit with the 84 error code (O if there is no error).



For this project, the **only** authorized function is write.

Write a program that takes two strings as parameters and prints " $anagram! \n"$  if the two strings are anagrams of one another.

Otherwise it prints "no anagrams.\n".

Anagrams are case insensitive!



An anagram is a string formed by rearranging all the characters of a different string.

```
Terminal — + x

~/B-CPE-210> ./anagram "Rail Safety" "Fairy tales" | cat -e

anagram!$

~/B-CPE-210> ./anagram "moo" "moon" | cat -e

no anagrams.$

~/B-CPE-210> ./anagram "foobar" >/dev/null || echo "Exit status: $?"

Error: not enough arguments.

Exit status: 84
```

