

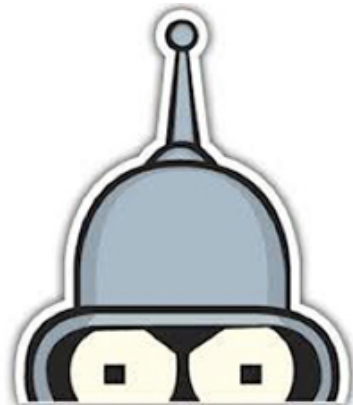


B2 - Stumpers

B-CPE-210

Palindrome

Solo Stumper



3.0



Palindrome

binary name: palindrome

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 (0 if there is no error).



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

Write a program that takes a string as parameter and prints "palindrome!\n" if the string is a palindrome. Otherwise it prints "not a palindrome.\n".
Palindrome are case insensitive!



A palindrome is a string wich reads the same backward as forward.

```
Terminal
~/B-CPE-210> ./palindrome "Noon" | cat -e
palindrome!$
~/B-CPE-210> ./palindrome "Moon" | cat -e
not a palindrome.$
~/B-CPE-210> ./palindrome >/dev/null || echo "Exit status: $?"
Error: missing arguments.
Exit status: 84
```