

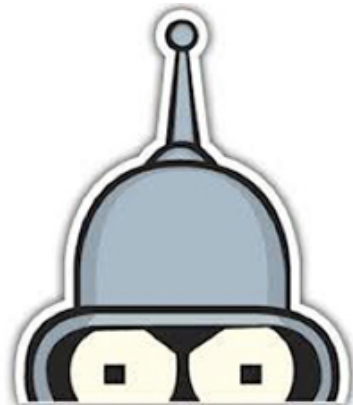


B2 - Stumpers

B-CPE-210

Hiddenp

Solo Stumper



3.0



Hiddenp

binary name: hiddenp

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 two strings and displays `1\n` if the first string is hidden in the second string. Otherwise, it displays `0\n`.

A string is hidden in the second, if each character from the first string can be found in the second one in the same order as in the first string.

```
Terminal
~/B-CPE-210> ./hiddenp padinton "paqefwtdjetyiytjneytjoeyjnejejj" | cat -e
1$
~/B-CPE-210> ./hiddenp ddf6vewg64f gtwthgdwthdwfteeewhrtag6h4ffdhsd | cat -e
0$
~/B-CPE-210> ./hiddenp >/dev/null || echo "Exit status: $?"
Usage: ./hiddenp needle haystack
Exit status: 84
```