



C Bootcamp

24h Challenge

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Summary: THE FOLLOWING TAKES PLACE BETWEEN 5.00 P.M. AND 6.00 P.M.

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Chapter I

Instructions

- Only this page will serve as reference: do not trust rumors.
- Watch out! This document could potentially change up to an hour before submission.
- Make sure you have the appropriate permissions on your files and directories.
- You have to follow the submission procedures for every exercise.
- Your exercises will be checked and graded by your fellow classmates.
- On top of that, your exercises will be checked and graded by a program called Moulinette.
- Moulinette is very meticulous and strict in its evaluation of your work. It is entirely automated and there is no way to negotiate with it. So if you want to avoid bad surprises, be as thorough as possible.
- Moulinette is not very open-minded. It won't try and understand your code if it doesn't respect the Norm. Moulinette relies on a program called **Norminator** to check if your files respect the norm. TL;DR: it would be idiotic to submit a piece of work that doesn't pass **Norminator**'s check.
- These exercises are carefully laid out by order of difficulty - from easiest to hardest. We **will not** take into account a successfully completed harder exercise if an easier one is not perfectly functional.
- Using a forbidden function is considered cheating. Cheaters get -42, and this grade is non-negotiable.
- If `ft_putchar()` is an authorized function, we will compile your code with our `ft_putchar.c`.
- You'll only have to submit a `main()` function if we ask for a program.

- Moulinette compiles with these flags: -Wall -Wextra -Werror, and uses gcc.
- If your program doesn't compile, you'll get 0.
- You cannot leave any additional file in your directory than those specified in the subject.
- Got a question? Ask your peer on the right. Otherwise, try your peer on the left.
- Your reference guide is called `Google / man / the Internet /`
- Check out the "C Bootcamp" part of the forum on the intranet.
- Examine the examples thoroughly. They could very well call for details that are not explicitly mentioned in the subject...
- By Odin, by Thor ! Use your brain !!!

Chapter II

Foreword

It wasn't an usual evening for Vic Soontobedead.

Since her and Nick Bauer moved to the coast, Vic spent her days shopping. To have a lover capable of obtaining discounts on product already on sales thanks to his gun was good for the bank account. Oh! The countryside appeal, its inhabitants picturesque, all of it just a couple of hours from a real state: le New Jersey was like a dream for Vic!

But today, Vic didn't burn her credit card like usually. Vic was on a reality show called: « Get me out, I know Nick Bauer ». Her kidnappers were the first to be shocked by Vic's calm. While she had her head under a bag, and her body pushed into an usual black van, Vic was quiet.


« Since we now have our target, said a feminin voice on the front of the van worried, did you decide where we're going?

- We're going to the house on the shore, said a second voice.
- The old shack on Jersey Shore? Is it disinfected?
- The place is mainly full of cameras. It will be the perfect place to send our message to the nation.
- Wrong, said Vic Soontobedead from the back of the vehicule. That's not what you should do now. I think that now, the CTU will try to contact Nick. A long day awaits him don't you think? You should think about barricading yourselves. I think I understand my role in this kidnapping story. »

Chapter III

find_nicolas_bomber.sh

Frau Farbissina must find Nick Bomber's contact details in the phonebook.

	Exercise 02
find_nicolas_bomber.sh	
Turn-in directory : <i>ex02/</i>	
Files to turn in : <code>find_nicolas_bomber.sh</code>	
Allowed functions : None	
Notes : n/a	

- Create a file `find_nicolas_bomber.sh` which will display the number for all Nicolas Bomber from the phonebook passed as argument.
- Your program will be called with `sh find_nicolas_bomber.sh phonebook`



You'll probably miss a few !