

Dash - Gimme!
The clock is ticking

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Summary: Ready, Steady, Go!!!

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Chapter I

Introduction

The dashes are projects available only for a limited amount of time. You can access to it if you are present at the school and logged in. You will only have a little amount of time to complete the dash from the moment the repo has been created.

It's a little algorithmic project. After the time is up, it will be evaluated by the moulinette. If you succeed, you will earn the xp associated to the dash.

Chapter II

General instruction

This dash has to be achieve in C. the norme isn't mandatory.

The goal of this project is to create a function gimmie_value (in the file gimme_value/gimme_value.c, without main function)

Your function must take two parameters, 'char** tab' and 'char c' and must return an 'int'.

The function must return the amount of occurrence of a character (char c) in a string array (char **tab).

Chapter III

Mandatory part

III.1 Some tips you need to know

• The function should be prototyped like this:

```
int gimme_value(char **tab, char c);
```

- The character passed as parameter will be always coherent
- The lowercase and uppercase letters are different
- The strings array may have different length, be aware of it

III.1.1 The return value

• The return value will be a decimal referred to the amount of time you encountered the character passed as parameter.

III.1.2 Example

```
tab[0] = "I really miss to eat baguette"
tab[1] = "instead i'm eating burger"
tab[2] = "i dont think it's healthy"
tab[3] = "but, hell yeah, its Tasty !!!!"

gimme_value(char *tab, char 'i') /* return 7 */
gimme_value(char *tab, char ') /* return 17 */
gimme_value(char *tab, char 'b') /* return 3 */
gimme_value(char *tab, char 'I') /* return 1 */
```

Chapter IV

Rendered and peer-evaluating

You have to turn in your 'dash' on the git repo associated. The project will be entirely evaluated by the moulinette.