

 $Dash - ft_smallest_split$

 $ft_smallest_split$

Summary: this document is the subject for the dash @ 42Tokyo.

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Chapter I Foreword

|How| |much| |code| |does| |it| |take| |to| |split| |this| |sentence?|

Chapter II Objective Create the smallest ${\tt ft_smallest_split.c.}$ 3

Chapter III Instructions

- If your program doesn't compile, it's a 0.
- Evaluation will be done on 42 Tokyo's Mac.
- This dash is a solo project.
- Turn in your code inside the turn-in repository.

Chapter IV

Exercice 00: ft_smallest_split

Exercise	00
ft_small	est_split
Turn-in directory : $ex00/$	
Files to turn in : ft_smallest_split.c	
Allowed functions: *	

• Write a function that takes a string, splits it into words, and returns them as a NULL-terminated array of strings.

A "word" is defined as a part of a string delimited either by spaces/tabs/new lines, or by the start/end of the string.

• Your function must be declared as follows:

```
char **ft_smallest_split(char *str);
```

Example, if you pass "42 is the best!" to ft_smallest_split, it will return: $\{"42", "is", "the", "best!"\}$.