



Dash - Doughnut Factory

*Summary: You're responsible for the whole process from now on.
You must make this factory fully functional.*

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Chapter I

Foreword



D'oh!

Chapter II

Introduction

- You're the new manager of this doughnut_factory from today.
- Unfortunately, your predecessor ruined the production procedure by adding some malicious errors.
- You have only two hours to get everything back on the rail.
- Good Luck.

Chapter III

Objective

- Objective of this dash is to learn how to use **lldb** effectively.
- If you're not used to debug in CLI environment with lldb, **read the manual** before starting this exercise. It would make your work way simpler.
- To help you taking your first step, try researching these keywords:
[run, b, n, fr v, p]

Chapter III

Instructions


- For the purpose of this Dash project, you are not allowed to use any function that directly write or print anything in any file descriptor.
(e.g. `printf()`, `write()`, `sprint()`, `perror()`, etc.)
- Also, using any type of IDE except VIM is strictly forbidden.
- To finish your work successfully, you MUST use `lldb`.
- The only file you can edit is `duty.c`. Editing any files except `duty.c` will be regarded as CHEATING.
- Functions starts with “O_” exists only for YOUR BOSS. It would not be very helpful to amend them anyway.

TIP: This whole process is about splitting a doughnutful string by delimiter.

Remind what you’ve done in your piscine `ft_split`!

Chapter IV

Dash 00: Doughnut_factory

	Dash 00
doughnut_factory	
Turn-in directory: doughnut_factory/	
Files to turn in: duty.c	
Allowed functions: free()	

- Every files required to run the program is provided in the subject page.
- Your job is to fix some malfunctioning codes in the given duty.c file.
- The doughnuts are supposed to be split by the paper and packed in the boxes.
- If you've done your work successfully, the program will display awesome result.
- Remember, **you cannot print anything** on the console or in file.
- Don't hesitate to check how variables are changed over the procedure.
- Don't forget to check if the program has leak!