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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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!

TIP: if you are struggling to find how to start, try following commands.

    lldb duty
    b duty
    run