

ASCII HEADER

As simple as listing the files in a directory.

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Chapter I

Foreword

“Don’t forget your towel...”

Here is the recipe for
Poached egg in the microwave:

- Ingredient (4 people)

- Egg
- Vinegar
- Cups
- Water
- Microwave

- Recipe

- Boil water
- Pour a dash of Vinegar in a cup
- Fill the cup halfway with boiling water
- Break an egg into the cup
- Microwave the cup for 55 sec
- enjoy a perfect poached egg with avocado and salmon!”



Chapter II

Introduction

ASCII art is fun? Is it? The 42 school header used to be compulsory in every project. One would add it to the beginning of each .h - and .c -file. Now we no longer know, if this is the mandatory as the new Norminette no longer complains, if it is missing. Anyways, have fun!

Chapter III

Objectives

Creating your own header is the first step to introduce you to the world of programming related procrastination. Welcome.

For most coders programming is fun and games, but even in the most interesting projects there are parts that are less motivating to do (just wait for `ft_strlcat`).

Luckily, when this happens, you can apply yourself to other useful and fun projects. This project is one of them.

Long live Marvin!

Chapter IV

General Instructions

- This project will only be evaluated by actual bees. You are therefore free to organize and name your files as you wish, although you need to respect some requirements listed below.
- You must **not** submit a Makefile. That Makefile will not have to compile the project and must not contain the usual rules. It cannot only recompile the program if necessary.
- Your submission file must be named <group_name>.h
 - Your project must be written in accordance with the Norm.
 - You have to handle errors in a sensitive manner. In no way can your program quit in an unexpected manner (Segmentation fault, bus error, double free, etc). If you are unsure, handle the errors like ls.
 - Your program cannot have memory leaks.
 - You'll have to submit at the root of your folder, a file called author containing your username followed by a '\n'

```
$>cat -e author  
xlogin$
```

Chapter V

Mandatory part

- You must create a header for your group using only ASCII characters.
- The header must contain the group's name or email.
- An simple example:

```
/* **** */
/*          :::      ::::::: */
/*  ft_swap.c           ::+::  ::+::  ::+:: */
/*                      +:++ +:++      +:++      */
/*  By: apuchill <marvin@42.fr>      +#++  +#++  +#++ */
/*                                     +#++ +#++      +#++      */
/*                                     +#++ +#++ +#++ +#++      */
/*  Created: 2019/11/25 22:56:10 by apuchill      #+#  #+#
/*  Updated: 2019/11/25 22:56:22 by apuchill    ###  #####.fr      */
/*          */
/* **** */
```

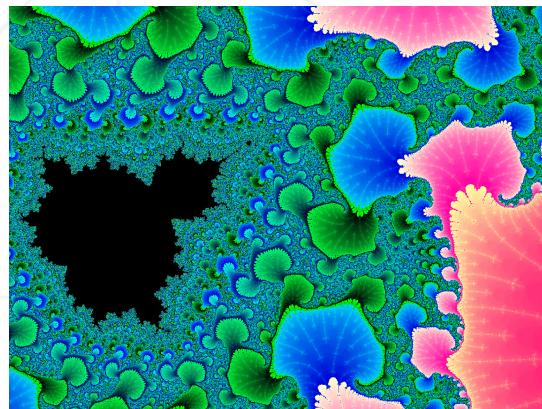
Chapter VI

Bonus part

We will look at your bonuses if and only if your mandatory part is EXCELLENT. This means that your must complete the mandatory part, beginning to end, and your error management must be flawless, even in cases of twisted or bad usage. If that's not the case, your bonuses will be totally IGNORED.

Find below a few ideas of interesting bonuses you could create. Some could even be useful. You can, of course, invent your own, which will then be evaluated by your evaluators according to their own taste.

- 3D Mandelbrot
- Your freshly created header is wonderful and tastes like fresh cucumbers.
- The header is such an experience to look at that it activates a memory of grandma's cooking.



Chapter VII

Submission and peer evaluation

Submit your work on the designated branch of your forked repository. Make a pull request to corresponding branch of the original repository.

Only the work on your repository will be graded.