Digital Clock - Specification

Introduction

I have developed a digital clock that prints the current time and date on the terminal. If a colour is given as an argument to the program, the program should be able to print a coloured output. The below figures show some outputs.

Inputs:

• If a colour is given as an argument to the program with the '-c' flag, the program print the clock using the given colour. If no argument is given, use black and white as default.

Eg:./prog



Eg: ./prog -c red



- The Colours which are supported by the program black, red, green, yellow, blue, magenta, cyan
- If -h flag is given or the given arguments are invalid, it will print the usages of the program (how the arguments should be given).