

Mini 7 Checklist

Programming / Functionality

- No USER INPUT 0 if it is in
- Input from command line
 - o ONLY 1 command line argument
 - o Print an ERROR if more than one
- Command line argument will be formatted like so
 - o City Name
 - o Comma
 - o Flying time
- City Name in command line argument may have spaces in it
- Flying time will always be 4 digits long
 - o First 2 are the hours
 - o Second 2 are the minutes
- Need to parse the Command line argument to display EXACTLY the following:
 - o City: hh hours and mm minutes
 - o Must be exactly one space after the colon
- Do NOT clear the screen
- Print an error if there is no comma in the command line argument
- Must Use strchr()
 - o Use it for error-checking
- Do not use C++
- Do Not use strtok(), scanf- related functions, no tokenization of string data, global variables, goto, exit(), Mark of 0 if any are used

Things that help me

Assumptions:

- Flight info strings will never be greater than 40 characters
- No spaces in command line except for city name maybe
- Hours and Minutes will always be 2 digits long
- Hours and Minutes will always be nonnegative integers
- There will always be a city name that is at least 1 letter long
- Program does not loop

Commenting

Doesn't say anything specifically on if you can or can't comment in it, I think a couple here and there won't hurt if it explains what needs to be done

Style

- Make sure to go by my naming style
- Make sure to indent properly
- Make sure to space everything out properly and the same to make it look neat

File Naming

- Project is called mini7
- Source is called mini7.cpp
- No other source files
- Zip file called mini7.zip

Things Required in all assignments

- Return 0 in main()
- Braces around single-line bodies for if, while and for... statements.

Submitting

- Clean solution
- Delete vs.
- Zip the folder
- Make sure the solution isn't bigger than 10kb