

List of sources + Documentation

For all tasks i have 1 header per each problem, and 1 .cpp per subtask. To be able to run different cpp files under one project, you need to comment other cpp that you are not executing in CmakeLists. I think it is one of the best structures of the project and it meets the requirements.

Task 6)

- <https://codereview.stackexchange.com/questions/255061/c-matrix-class>
Used it as a starting point, rather than skeleton code
- <https://www.quantstart.com/articles/Matrix-Classes-in-C-The-Header-File/>
Was also useful

Task 7) This was a complex one. I didn't manage to figure out how to work with an app, so I created one image myself, by setting it initially in a text file. In order to read an image you need to specify a path to it. In the project folder you will find two images (input and output), as you can see they are inverted.

Also, you can find all tasks on my GitHub page: <https://github.com/Booshlya/At300>