

Assignment R3

Due Date: To be announced during the lectures and posted on the course web page.

Note: Problems identified only by number (e.g., A.1, 2.1, etc.) can be found in the coursepack textbook. More specifically, Problem $x.y$ can be found in the coursepack textbook at the end of chapter/appendix x .

Preamble

This assignment covers material primarily related to the following: **basic linear algebra and geometry**.

Problems

- ◇ 8.1 a b c d [convex sets]
- ◇ 8.2 [cross product]
- ◇ 8.3 a b c d [homogeneous coordinate transformations]