

## Exercises

(1) (20 points)

Textbook Chapter 6. Show that the Karmarkar's Projective Transformation (6.6) (defined on page 116) satisfies the properties (T1) - (T6) (stated on page 117).

(2) (10 points) Textbook Chapter 7, Redo Exercise 7.2 (b) and (e).

(3) (30 points) Textbook Chapter 7, Exercise 7.3.

(4) (40 points) Textbook Chapter 7, Exercise 7.6.