AA 274A: Principles of Robot Autonomy I
Problem Set 2

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Problem 1: Camera Calibration

(i) (code)

(ii) (code)

(iii) (code)

(iv) (code)

(v) (code)

Problem 2: Line Extraction

(i) (code)

(ii) TODO

Problem 3: Linear Filtering

(i) TODO

(ii) TODO

(iii) (code)

(iv) TODO

(v) TODO

(vi) (code)

(vii) TODO

Problem 4: Template Matching

(i) (code)

(ii) (code)

(iii) TODO

Problem 5: Stop Sign Detection and FSM in ROS

    (i) TODO

   (ii) (code)

  (iii) TODO

  (iv) TODO

   (v) null

  (vi) TODO

 (vii) (code)

(viii) TODO

Extra Problem: Image Pyramids

    (i) (code)

   (ii) TODO

  (iii) (code)

  (iv) TODO

   (v) (code)

  (vi) TODO

 (vii) (code)

(viii) (code)

  (ix) TODO