AA 274A: Principles of Robot Autonomy I
Problem Set 4

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Problem 1: EKF Localization

(i) (code)

(ii) (code)

(iii) (code)

(iv) (code)

(v) (code)

(vi) (code)

(vii) (code)

(viii) TODO

Problem 2: EKF SLAM

(i) (code)

(ii) (code)

(iii) TODO

Extra Problem: Monte Carlo Localization

(i) (code)

(ii) (code)

(iii) (code)

(iv) TODO

(v) TODO