

APMA 1680: Nonparametric Statistics

Division of Applied Mathematics, Brown University, Spring 2010

Instructor: Konstantinos Spiliopoulos.

Homework 3: **Due: Thursday Feb the 25th.**

Problems 3.4, 3.5, 3.21, 3.23, 3.28, 3.40 from the book. For problem 3.28 find also the asymptotic standard deviation of the estimator using Comment 24. Also, problems 3.4, 3.21 and 3.28 should be done both by hand and by using R.