

Statistics 528: Homework 2

Due Friday, January 23

1. IPS Section 1.2 exercises 1.41, 1.45, 1.50, 1.58, 1.72
2. IPS Section 1.3 exercises 1.78, 1.86, 1.88, 1.98, 1.112, 1.140

Problem 1.140 is a bit more open-ended than other problems in the text. The idea behind it is for you to provide your own analysis of a data set. Your goal is to compare the performance of men (coded as 1) and women (coded as 2) in terms of SAT math score and grade point average. See the Appendix, page D-2, for a more complete description of the data set. The data set is in the Appendix directory, not the Ch01 directory.