



Figure 4: Histogram for Problem 10

- (i) Mary's score in Finance probably ranks higher than her score in Marketing because

- (ii) Mary's score in Marketing probably ranks higher than her score in Finance because

- (iii) Mary's scores on the two exams probably rank about equally high because

- (iv) We cannot make any comparison between the two scores because

12. Seven students from the 1998 MBA class took jobs in brain surgery after graduation. Five of the students reported their starting salaries: \$55,000, \$90,250, \$90,250, \$95,500, and \$105,000. Choose one of the following:
- (a) Based on the information given, the largest possible value of the median starting salary for all seven students is _____
- (b) Based on the information given, it is not possible to put an upper limit on the median starting salary for all seven students.