625.661 Statistical Models and Regression

Module 11-12 Assignment

H.M. James Hung

Please complete all the following problems.

1. Use any math/stat software of your choice to find a random number generator (e.g., *ww.***numbergenerator**.*org/***randomnumbergenerator**) to randomly select only 15 rows of Table shown in Problem 13.2. Do Problem 13.2, (a), (b), (c), (d), page 463 of Textbook, using your generated data.

2. Use any math/stat software of your choice to find a random number generator (e.g., *ww.***numbergenerator**.*org/***randomnumbergenerator**) to randomly select only 9 rows of Table shown in Problem 13.4. Do Problem 13.4, (a), (b), (c), (d), (e), (f), (g), on page 464 of Textbook, using your generated data.

3. Use any math/stat software of your choice to find a random number generator (e.g., *www.***numbergenerator**.*org/***randomnumbergenerator**) to randomly select only 30 rows of Table shown in Problem 13.7. Do Problem 13.7, (a), (b), (c), (d), (e), page 466-467 of Textbook, using your generated data.

4. Do Problem 13.14, page 468 of Textbook

5. Use any math/stat software of your choice to find a random number generator (e.g., *www.***numbergenerator**.*org/***randomnumbergenerator**) to randomly select only 10 rows of Table shown in Problem 13.26 on page 471. Do Problem 13.26. using your generated data.