Stats Section Structure

1. How to get the data off of the pdf
2. Setting the 0’s to NA’s and talking about missing values, mention that the evaluation questions changed (did they?)
3. Plot the data points on the box plot graph with points using the jittering method from lectures.
4. Look at anomalies and see which units they correspond to. Argue why we can/can not remove these points. Mention that a course like modelling the dynamics of life isn’t really maths and that the number of students in the class isn’t really similar to the number of people in an average level 2 class.
5. Show the covariance between Rate and other variables, maybe a plot of Rate against Level.
6. Show one or two models starting with only Level and then adding in Semester after changing 3’s to 1’s. Compare models, see that Level\*Semester is better.
7. Show that Adding in Interesting or Difficulty is insignificant to the model.
8. Do Residuals vs Fitted and QQ to analyse the model.