

PSTAT126 Lab1

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Exercise with R:

- Start R on the lab computers.
- Load the ‘faraway’ data package into R.
- Read the ‘pima’ data into R.
- Summarize the ‘pima’ data. Spot variables that contain 0. These will need to be set to ‘missing’.
- Display the sorted BMI variable.
- Set 0 values to NA for the BMI variable.
- Re-sort the BMI data to confirm that values of zeroes have been removed.
- Set 0 to NA for the glucose variable.
- Create a histogram of the BMI variable.
- Create a scatterplot of BMI vs. glucose.
- Add a regression line.