

EPPS6356 Data Visualization

Assignment 2

1. Run Paul Murrell's RGraphics basic R programs (murrell01.R)
 - a. Be sure to run line by line and note the changes
 - b. Pay attention to the comments and address the question if there is one
 - c. Plotting functions (note: exercise using the happy planet data set <http://happyplanetindex.org>)
 - i. `par()`
 - ii. `lines()`
 - iii. `points()`
 - iv. `axis()`
 - v. `box()`
 - vi. `text()`
 - vii. `mtext()`
 - viii. `hist()`
 - ix. `boxplot()`
 - x. `legend()`
 - xi. `persp()`
 - xii. `names()`
 - xiii. `pie()`
 - d. Post your works on your blog/website
2. Read Murrell's R Graphics for reference