IEOR 142

2018 Fall Lab 1

Aug 31 2018

Berkeley
UNIVERSITY OF CALIFORNIA

Course Information

- **Discussion**: Fri 3:00 pm -3:59 pm
- **GSIs OH**:
  - Meng Qi   Mon 1:00 pm- 2:30 pm   Etch 4176
  - Andrew Ding   TBD

Homework Submission - Gradescope

- https://gradescope.com/
- Make sure you have registered Gradescope and been added in the course
- If not, use code 9ZZ55N
- Use the same name as shown on bcourses
- Submission: Single pdf write-up, with code in appendix
- Start a new page for each question and assign each question to the corresponding page
- Use gradescope to request regrading
- Late submission will not be graded

Suggestions

- Start early with your assignments!
- Check bcourses and piazza regularly

R and Rstudio

- R is a language for statistical computing and graphics
- RStudio is an IDE for R
- Installation:
  http://cran.us.r-project.org
  https://www.rstudio.com/products/rstudio/download/
- Brief Introduction: https://www.youtube.com/watch?v=fDRa82lxzaU

Today's Agenda

- R class 101
- Linear Regression Part I