

# MA213 L1

## L1: Introduction to R

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OpenIntro Statistics, 4th Edition

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# L1 : Introduction to R

- *Previously:* What we learend from last time
- *This time:* What we are learing today
- *Deadlines/Announcements:* Quiz / Exercise / Explain / after work?

# Lesson Plan

- xx min What is R, who uses it(why?), How to install R / R studio
- xx min Explain about Rstudio IDE, Rmd, R script
- xx min Pre-process, explore data, how to summarize? – Lab2?
- xx min syntax; loops, functions (time permits? if not, we can give additional material?)

## Learning Objectives

- Use R for Data Management and Exploration: Utilize R to load, pre-process, and explore data through visualization and summarization techniques. [Q1, L1, L2]
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