

Foundations in Data Science course

Week7 Lab Handout-7: Introduction to R

- 1) Refer **Lec10_DataVisualization in R.pdf** in the **SharePoint** folder located at **Documents >**

Class Materials > R slides

Familiarize yourself with R functionalities

- Basic graphics
 - Scatter
 - Line
 - Bar
- Need for sophisticated graphics

- 2) Refer **Lec11_Calculations with Data Vectors.pdf** in the **SharePoint** folder located at

Documents > Class Materials > R slides

Familiarize yourself with R functionalities

Calculations with Data Vectors

- How does R behave with data vectors?
- What happens when a scalar is added/subtracted/multiplied/divided to a data vector?
- What happens when a data vector is added/subtracted/multiplied/ divided to a data vector?