

Fall 2022: CSE 5301

Homework 1

Due Date: 2022-09-17, 11:59 pm

Instructions

- The assignment has to be submitted on canvas (<https://uta.instructure.edu>)
- If its typed, make sure the extension is (.pdf)
- If its handwritten, make sure to scan at high enough dpi that the text is legible and readable
 - Save as .pdf
- If your submission is a single file name it as <net-id>_hw1.<extension>
- If your submission is made of multiple files, zip them together into a single archive
 - Only .zip archives accepted
 - Name the file <net-id>_hw1.zip
 - Contact the instructor or TA if you have any issues creating archives
- **ALL WORK HAS TO BE INDIVIDUAL WORK.**

Questions

PDF file is attached for reference pages. Solve following questions from attached file.

Chapter 2 Exercises:

2.4, 2.5, 2.8, 2.11, 2.14 (NOTE: Password in Part d is also case sensitive), 2.16, 2.18, 2.23, 2.29, 2.30

Chapter 3 Exercises:

3.7, 3.9, 3.18 (NOTE: Lowest Variance = Lowest Risk), 3.25 3.26, 3.27, 3.28, 3.35