

# MATH 371

## Homework Assignment #3

**Due date/time: Feb 14, 2022/23:59**

- a. Write your solutions on paper or pads, and try to keep solutions for different questions on separate pages.
  - b. Upload scans/photos/pdfs of your solutions to **Assign2** before the due date and time. Make sure to upload solutions to the right slot for each question.
  - c. Submissions after the deadline will not be graded and will result in a 0 mark.
- 
1. (70 points) Exercises 2.4.13, 2.4.14, 2.4.15, 2.4.16. (Please submit your solutions in separate files for different questions)
  2. (30 points) Computation exercises 8.2.4 - 8.2.7. Please hand in your code with an output (e.g. generated by Word or LaTeX) for each question (You may use any software package to do the exercises).