## $\begin{array}{c} \text{MATH-UA 252/MA-UY 3204 - Fall 2022} \\ \text{Homework 4} \end{array}$

## Oct. 9 By Your Grader

## Rubrics for Homework 3:

Notice: There are 8 problems in total and I divided the 10 points into 8 parts.

Part 1: 1 point for problem1.

Part 2: 1 point for problem 2.

Part 3: 1 point for problem3.

Part 4: 1 point for problem4.

Part 5: 1 point for problem 5.

Part 6: 3 points for problem6. Each point for each task of proving.

Part 7: 1 point for problem7.

Part 8: 1 point for problem8.