MAT102FH5 - Introduction to Mathematical Proofs - WINTER 2022 - UTM

Problem Set A - NOT TO BE SUBMITTED

Quiz #1, to be written on Thursday, January 20, from 6pm to 7:10pm, will be based on this Problem Set.

Work on the following exercises:

- From the course notes: Chapter 1: Exercises 1.5.1, 1.5.5, 1.5.7, 1.5.9, 1.5.11, 1.5.13, 1.5.17, 1.5.21, 1.5.23;

Q1 Given $x^2 - ax + a - 1 = 0$ where a is a real number. Determine all values of a for which the above