## Math 3760 Advanced Calculus, Assignment 1.

Due October 30.

## Questions from textbook:

3.7, 3.11, 3.12, 3.16, 3.23, 3.24, 3.25.  $4.1, 4.4, 4.11^*, 4.14, 4.21, 4.28, 4.51, 4.58, 4.61.$  5.1, 5.9.

<sup>\*</sup> Prove the opening statement about limits and then do only part (a)