SM291, Spring 2019, Homework Set 2

Presentations begin: Monday, 4 Feb 2019
Final written deadline: TBD

Refer to “Notes on the basics of sets and functions”.
1. Prove or disprove Proposition 3.
2. Prove or disprove Proposition 4.
3. Give examples for Definitions 4 and 5.
4. Prove or disprove Proposition 5.
5. Prove or disprove Proposition 6.
6. Prove or disprove Proposition 7.
7. Prove or disprove Proposition 8.