## Math 45021 Homework 1

## Due January 30th

- 1. pg. 17: 1.3, 1.4, 1.6, 1.7, 1.8
- 2. Use Geogebra to show why SSA isn't valid in general.
- 3. Use Geogebra to model the construction in problem 1.5. Use this to discover the mistake in the "proof" of 1.5.