

# Appendix A

## Lecture 1 Outline

1. Starting with a question: Why are you here?
  - (a) pass out (this) outline
  - (b) discuss course structure, procedures and grading
2. Starting with a location: Where are you?
  - (a) pass out notes
  - (b) discuss geodetic coordinates and charts
3. Starting with an example:  $\mathcal{B}$ 
  - (a) pass out notes
  - (b) discuss  $\mathcal{B}$  as a Riemannian manifold