

MA/PHY507 Spring 2019
Problem Set 1
DUE: Friday, 18 January 2019

Read section 1.8.

1. Arfken, section 1.8, pages 60–61, problems: 1.8.4 part a, 1.8.5 (first two parts only), 1.8.6 (do the first one in a) and in b) only; use Euler's formula),
2. Arfken, section 1.8, pages 60–61, problems: 1.8.10 part a, 1.8.11 part b.