

## MATH 402 Homework 8

Due Friday 11/04/16

- (1) (15 pts.) Solve 3.5.1, 3.5.2, 3.5.4, and 3.5.10.
- (2) (optional—please try these problems especially if complex numbers are new or confusing to you.) Solve 3.5.3, and 3.5.5.
- (3) (15 pts.) Solve 3.5.6 and 3.5.7.
- (4) (20 pts.) Solve 3.5.8 and 3.5.9.