

Math 555, Homework 1

Due Tuesday, September 13, 2005

Assignment: Brown and Churchill, *Complex Variables and Applications (Seventh Edition)*

1. §1.2 Exercise 10
2. §1.3 Exercise 5
3. §1.4 Exercise 3
4. §1.4 Exercise 4
5. §1.5 Exercise 2
6. §1.5 Exercise 8
7. §1.5 Exercise 15
8. §1.7 Exercise 6
9. §1.7 Exercise 7
10. §1.7 Exercise 10
11. §1.9 Exercise 3
12. §1.9 Exercise 7