

Math 312 (Complex Analysis) – Week 7
Spring Term 2004
BUCKMIRE

Monday March 1 *Class 17:*

Complex Exponents. Now things get really wacky. Evaluating the functions z^c and c^z where c is a complex constant and z is a complex variable.

Reading:

Saff & Snider, (Section 3.5)

Homework 7: (**due Friday March 5**)

Saff & Snider, Section 3.5 # 1, 2, 3, 4, 5, 7

Wednesday March 3 *Class 18:*

Exam 1 Review.

Reading:

Saff & Snider, (Chapter 1, 2, 3.1-3.5)

Friday March 5 EXAM 1:

Exam 1.