Math 312 (Complex Analysis) – Week 13
Spring Term 2004
BUCKMIRE

Monday April 19 *Class 34*:

More Mapping. We shall continue with some more general mapping problems which involve Linear Fractional Transformations.
Reading:
    Saff & Snider, (Section 7.4)

Wednesday April 21 *Class 35*:

Exam 2 Review Together we shall produce a concept map connecting all the topics since Exam 1.
Reading:
    Saff & Snider, (§3.4, §3.5, §4.1, §4.2, §4.3, §4.4, §4.5, §5.5, §5.6, §6.1, §6.2, §6.3, §6.4, §7.3, §7.4)

Friday April 23 :

Exam 2. Good luck! Topics include solving boundary value problems, contour integration, Cauchy integration theorems, residues, applications of residues, Laurent series, bilinear transformations.