MATH 550B, HOMEWORK 3

COVERING SPACES

Due by midnight, Thursday, 9/25

Reading. Read §53 of Munkres.

Exercises (not to be turned in).

(1) Try to prove Theorem 53.2 of Munkres without looking at the proof in the book.

Problems (to turn in).

(1) Munkres §53 exercise 1.
(2) Munkres §53 exercise 3.
(3) Munkres §53 exercise 5.