

October 12, 2006

ASSIGNMENT 5 - MATH576, 2006

Solve the following questions. Submit by Monday, October 23.

- (1) Do Exercise 8, p. 186.
- (2) Prove that a compact Hausdorff space is normal.
- (3) Do Exercise 7, page 213.
- (4) Do Exercise 4, page 241.