HOMEWORK 1 - MATH340A

DUE: WEDNESDAY JANUARY 16TH

- (1) FIS 1.2 ex 9
- (2) FIS 1.2 ex 13
- (3) FIS 1.2 ex 21
- (4) FIS 1.3 ex 20
- (5) FIS 1.3 ex 23
- (6) FIS 1.3 ex 28 (assume $F = \mathbb{R}$)
- (7) FIS 1.3 ex 31
- (8) FIS 1.4 ex 3(a), 4(a), 5(a)
- (9) FIS 1.4 ex 8
- (10) FIS 1.4 ex 13

FIS = Friedberg-Insel-Spence, 4th Edition.