

PROBLEM SET # 5

(due: February 19)

1. Page 202 (§3.2): # 2, 3, 5 (find second order Taylor approximation).
2. Page 222 (§3.3) : # 1, 2, 5, 12, 22, 23, 25, 34.
3. Page 243 (§3.4) : # 2, 3, 10, 15.