Homework 3, Due day: April 10

All solutions should be typed, using Latex preferably.

(1) Class note 5, Q1
(2) Class note 5, Q3
(3) Class note 5, Q4
(4) Class note 5, Q5
(5) Class note 5, Q7
(6) Class note 6, Q1
(7) Class note 6, Q2