## Homework \#2

## Name: <br> StudentID:

Major:

Justify your solutions and show all your steps. Write down formulae used. The first three problems are taken from the text book, Section 9.2 and the last three from section 9.3.

- Numbers 9, 11, 15.
- Number 23.
- Number 37.
- Number 1,2.
- Number 8,16.
- Number 40.

