# Problem Set 1

## Due:

The following problems are listed in Advanced Engineering Mathematics (9th Ed.) by Kreyzig.

**Chapter 7.**

- **7.2 : 13, 19**
- **7.3 : 7, 13, 17**
- **7.4 : 7, 13, 22, 31**
- **7.7 : 7, 19**
- **7.8 : 9, 14, 17**
- **7.9 : 3, 10**