## AME 561

## Homework 3

Due: Friday 10 September 1999, in class

- 1. RHB, p. 392: 12.3
- 2. RHB, p. 392: 12.5
- 3. RHB, p. 392: 12.7, plot y(x)
- 4. RHB, p. 393: 12.12, plot y(x)
- 5. Course notes, p. 37: 12.
- 6. Course notes, p. 38: 14; Plot the two intersecting surfaces and identify the point which is closest to the origin.
- 7. Course notes, p. 55: 2
- 8. Course notes, p. 75: 6
- 9. Course notes, p. 75: 10
- 10. Course notes, p. 75: 11
- 11. Course notes, p. 74: 4a,c,e