## M126, Calculus II Initial Homework Assignment

For the first week of the course, please review sections 2.6 and 4.10:

- Section 2.6: Limits at Infinity. Prepare solutions to problems 6, 12, 16, 18, 20, 49 on pages 144-146.
- Section 4.10: Antiderivatives. Prepare solutions to problems 2, 8, 16, 28, 32, 36, 48 on pages 356-357.

Turn in all problems, together will the homework for Appendix E on Thursday, January 27.

| DATE   | Homework   |
|--------|--|
| Jan 24 | Appendix E: 4, 8, 10*, 12, 18*, 24, 28*, 34*, 41, 44 |
| Jan 25 | Sect 5.1 2, 4*, 12, 14, 16*, 18*                     |
| Jan 27 | Sect 5.2 6, 16, 18, 20*, 25*, 30*                    |
| Jan 31 | Sect 5.2 32, 36*, 37, 38, 44, 46*                    |
| Feb 1  | Sect 5.3 2*, 4, 6, 10, 12*, 16, 48, 52*, 56          |
| Feb 3  | Sect 5.3 18-34 even*, 58                             |