

Math 4317  
A. D. Andrew  
Fall 1999  
Assignments

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|-------------------------|---|
| 1. Friday 27 August     | 2: J<br>3: E, F<br>4: G, H<br>5: C, F, G, H   |
| 2. Friday 3 September   | 6: B, C, G, H, K (In K, show that each term is less than or equal to the term immediately below it.)<br>7: E, F, G, K<br>8: DE (counts as one), F |
| 3. Friday 10 September  | 8: Q, R<br>9: C, D, H, L, M, Q<br>10: D   |
| 4. Friday 17 September  | 10: E, F<br>11: A, B, C, F, G, H, I (Optional: You may enjoy working the related exercises N, O, P, Q)  |
| 5. Friday 24 September  | 12: A, B, C, E, F, H<br><br>HOUR TEST. Test will cover sections 1 through 12.   |
| 6. Friday 1 October     | 14: A, B, G, H, I, J, K, L<br>15: C, F, G   |
| 7. Friday 8 October     | 15: I, M, N<br>16: A, B, E, G (compute limit as well), J, M, N<br>23: M   |
| 8. Friday 15 October    | 20: A, B, E, F, I, N<br>22: B, C, D, F  |
| 9. Wednesday 20 October | Projects due. Select one project from section 6, 8, 10, 15, 16, or 20.  |
| 10. Friday 22 October   | HOUR TEST   |
| 11. Friday 29 October   | 22: K, L, M<br>23: A, C, G, H   |

12. Friday 5 November      17: A, B, D, G, L, M  
   24: B, D, E, N, R
13. Friday 12 November    34: C, E, Fa, G, K, L, M (  $\sqrt[n]{\log(n)}$  only ), N (  $\sqrt[n]{\log(n)^c}$   
   only)  
   35: Abceg, Caf, Dabe
14. Friday 19 November    35: E, Gcd, I  
   36: A, Dab, Eabc, H  
   37: Aabc
15. Monday 29 November    Projects due. Select one project from section 22, 23, or  
   37
16. Friday 3 December      37: H, I, N  
  
   HOUR TEST
17. Friday 10 December     38: B, E, Kab, Na (These are not to be turned in.)