Math 461 Homework

- **Week 1 Homework**
  Chapter 1. (Problems) 1, 3, 4, 7, 8, 9, 11, 13, 15, 16, 19, 21, 24, 27

- **Week 2 Homework**
  Chapter 1. (Problems) 26, 31
  Chapter 2. (Problems) 3, 8, 10
  Chapter 2. (Theoretical Ex.) 3, 4, 6(f)(i), 12

- **Week 3 Homework**
  Chapter 2. (Problems) 12, 15(a, b, d), 35, 41, 43, 50
  Chapter 3. (Problems) 1, 6

- **Week 4 Homework**
  Chapter 3. (Problems) 7, 8, 10, 12, 16, 19, 26, 36, 54(b,d), 55

- **Week 5 Homework**
  Chapter 4. (Problems) 2, 5, 7, 8, 17, 18, 21, 25

- **Week 6 Homework**
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  Chapter 4. (Theoretical Ex.) 2, 4, 5

- **Week 7 Homework**
  Chapter 4. (Problems) 50, 51, 57, 78
  Chapter 4. (Theoretical Ex.) 10, 19, 36

- **Week 8 Homework**
  Chapter 5. (Problems) 1, 2, 4, 7, 8, 13
  Chapter 5. (Theoretical Ex.) 2, 3

- **Week 9 Homework**
  Chapter 5. (Problems) 15, 21, 32, 33, 37
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- **Week 10 Homework**
  Chapter 6. (Problems) 1.

- **Week 11 Homework**
  Chapter 6. (Problems) 8, 10, 13, 18, 19, 20, 22.

- **Week 12 Homework**
  Chapter 6. (Problems) 40, 41, 42
  Chapter 7. (Problems) 4, 6, 7, 8, 11, 34

- **Week 13 Homework**
  Chapter 7. (Problems) 36, 38, 40, 45, 48, 49, 50, 53, 57, 58
• **Week 14 Homework**
  Chapter 7. (Theoretical Ex.) 25, 26, 45
  Chapter 8. (Problems). 1, 2, 4, 7
  Chapter 8. (Theoretical Ex). 1, 6

• **Week 15 Homework**
  Chapter 8. (Problems). 13, 15