

Discrete Math Assignment List

- 9/9-9/11 “Getting to know your textbook” worksheet
- 9/14-9/18 “Getting to know your calculator” worksheet
Programming – Sierpinski Triangle
Patterns – IQ test questions
1.1, p. 8-10; #5-12, 16-30 even, 41-45, 57-61
- 9/21-9/25 1.3, p. 31-33; #1-8, 10, 20, 31-32, 54-56, 59
2.1, p. 47-49; #10-18 even, 23-25, 75-78, 94-96
2.2, p. 58-60; #15-18, 24-30 even, 62-68, 86-88
2.3, p. 65-66; #2-22 even, 52-55, 61-64, 79-81
2.4, p. 72-74; #14-24 even, 40-44, 49-54, 77-80
- 9/28-10/2 2.5, p. 80-82; #1-8, 10-11, 23-26, 29-31
Reviews, p. 34-36; #3-11, 31-34
p.84-85; #10-12, 27-33, 42-43, 51-52, 54-55
Problem Solving & Set Theory Exam was on Thursday
- 10/5-10/9 3.1, p. 93-94; #2-10 even, 15-20, 26-36 even, 37-38, 45-47
3.2, p. 101-102; #6-16 even, 50-62 even, 76
3.2, p. 102; #26-42 even, 63-75 all
3.3, p. 113-115; #4-9, 14-20 even, 28-32 even, 37-40, 61-62
- 10/12-10/16 3.4, p. 124; #10-32 even
3.4, p. 124-126; #52-60 even, 77-79
3.5, p. 136-138; #4-14 even, 24-34 even, 70-76 even, 89-91
3.6, p. 145-147; #29-36, 41-44, 55-56
3.6, p. 145-146; #10-14, 18-24 even
- 10/19-10/22 3.7, p. 155-156; #2-7, 10-12, 16-20, 25-26, 31-32
Review, p. 161; #1-26
Logic Exam was on Wednesday
4.2, p. 175; #8-18 even, 37-40, 47-49

- 10/26-10/30 4.3, p. 181; #1-12
4.3, p. 181; #13-24 (& 4 board problems)
4.3, p. 181; #25-34 (& 4 board problems)
4.3, p. 181; #35-38, 42
Automobile Project Write-Up due Monday
- 11/2-11/6 5.1, p. 200-201; #39-43, 53-56, 65-68, 72, 90-93
5.4, p. 234-236; #21-24, 30-34, 45-50, 60-63, 89-92
5.5, p. 242-243; #1-12, 39-43, 57-58
5.7, p. 260-262; #16-26 even, 45-52, 86-98 even
5.7, p. 260-262; #91-98 (find sum of the inf. Geometric series),
99-114 (find sum of 1st twenty terms),
132-134
- 11/9-11/13 *Number Theory test was on Tuesday*
- 11/16-11/20 11.1, p. 564-565; #5-22, 26-27
Combinatorics Problems (#1-4, 6-11, 13, 16, 19, 24, 32, 37)
11.3, p. 571-572; #1-11, 41-53