Material covered: Lectures 1 - 11 (August 25 - September 18)

Reading: D. Kozen *Automata and Computability*, Lectures 1 - 12

J. Hopcroft and J. Ullman *Introduction to Automata Theory, etc.*, sections 1.1-1.5, 2.1-2.5, 3.1-3.2.

Practice problems.

All homework problems from Handouts 1-11.

From Kozen's book:

p.304, ♯1a,c
p.315, ♯2a
p.316, ♯2c, 3a,b, 4b
p.317, ♯5b
p.319, ♯11a,b
p.320, ♯13, 15, 16
p.321, ♯18, 19
p.322, ♯28
p.324, ♯35, 36
p.325, ♯37g,i,l, 41
p.326, ♯45a