COMS 331: Theory of Computing, Fall 2014
Homework Assignment 6

Due at the beginning of class on Friday, October 10

The following problems can be found in your textbook Automata and Computability by Dexter Kozen.

Problem 41: Page 320 #15.
Problem 42: Page 320 #16.
Problem 43: Page 322 #28.
Problem 44: Page 304 #1 parts (a) and (b).
Problem 45: Page 321 #18 part (i).
Problem 46: Page 321 #18 part (ii).
Problem 47: Page 321 #18 part (iii).
Problem 48: Page 321 #18 part (iv).