

# COMS 331: Theory of Computing, Spring 2023

## Homework Assignment 11

Due at 10:00PM, Wednesday, April 3, on Gradescope.  
NO late penalty for submissions by 10:00pm, Friday, April 5

Problems 71 to 74 can be found in your textbook *Automata and Computability* by Dexter Kozen.

**Problem 71.** Page 302 #2

**Problem 72.** Page 302 #3

**Problem 73.** Page 316 #4(a)

**Problem 74.** Page 316 #5