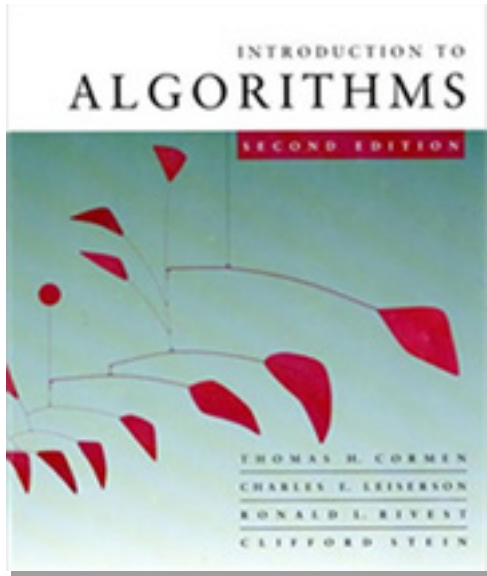


Introduction to Algorithms

6.046J/18.401J



LECTURE 2

Asymptotic Notation

- O -, Ω -, and Θ -notation

Recurrences

- Substitution method
- Iterating the recurrence
- Recursion tree
- Master method

Prof. Erik Demaine