

Data Structures
CSCI 2270

Class Structure

Sprints

Recitations

Exam

Lecture Quizzes

Assignments

Final Project/Exam

Class Structure

We are coding -> Laptop is highly suggested

Questions are welcomed

This will be an intense class, plan accordingly

Class Admin

Go to

moodle.cs.colorado.edu

Log In

Enroll in CSCI2270 Section 330

Key: csci2270_incpt

Resources

Instructor

Camilla Lambrocco

TA

Jessica Finocchiaro

Resources

Book: *Visualizing Data Structure*

Slack

Piazza

Office Hours

Algorithms

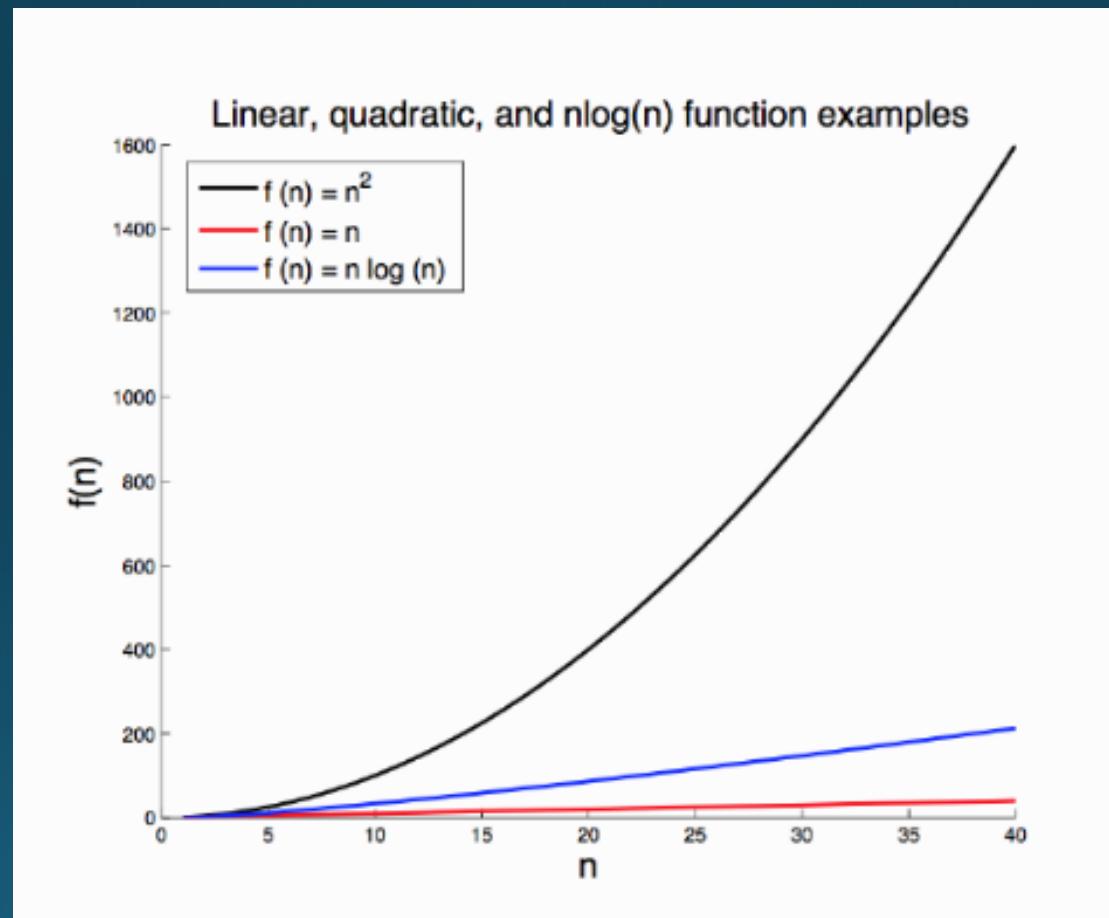
Pre-condition

Post-condition

Correctness

Cost

Algorithms



Algorithms

Divide and Conquer

Function

Big-O

Abstraction

Data Structures

Array, Lists, Trees and much more

Data representation

Process

Smart memory allocation

Let's recycle some good slides !

Lecture Quiz

Key: quiz1