

While waiting for class to start, chat with a neighbor:

- Name (pronouns optional)?
- Where are you from?
- Why are you interested in CS?



Keep the conversation going or turn to a new neighbor!

CS302 ALGORITHMS + COMPLEXITY

Learning Goals (Today)

- Define Algorithms
- Introduce Course Structure

Announcements

- Office Hours (OH) Mon 2-3:30, Thurs. 3:30-4:30, Fri 11-12
- Upcoming Assignments: Rough Draft, Getting to know you quiz, exit fix
 - Due Today: Getting to know you survey
 - OH Meet + Greet Sign-up
 - Syllabus Discussion
- Due Sun: PSet 1 Rough Draft
- Course Assistant Drop-in Hours TBD
- Lecture notes, video
- Weekly schedule

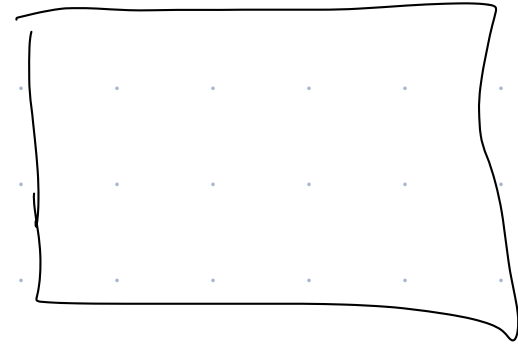
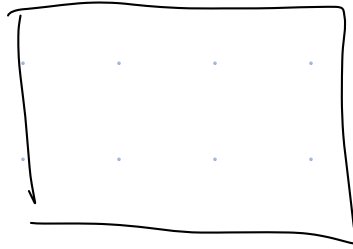
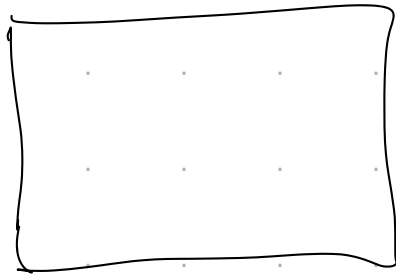
← only accessible to our class

Algorithm def: A finite, clearly defined sequence of instructions for carrying out a task. (Learned 1XX, 201, 202, etc)

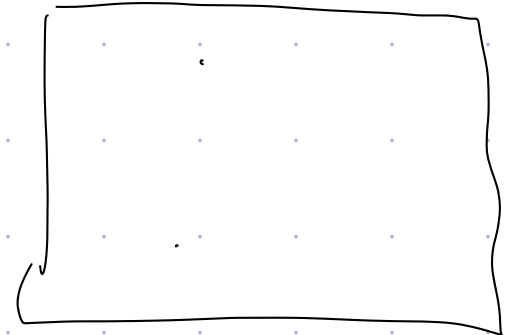
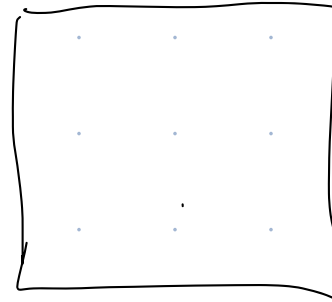
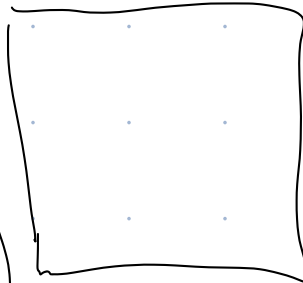
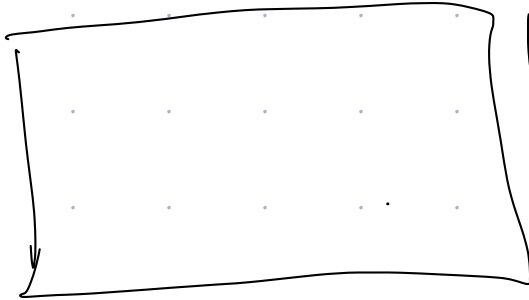
This class: techniques for creating algorithms

Plan for Semester

Frameworks:
Paradigms



Tasks:



+

Learning goals: go/c302

Learning

When you fail/make a mistake...

What helps you get excited to get back up
+ try again?

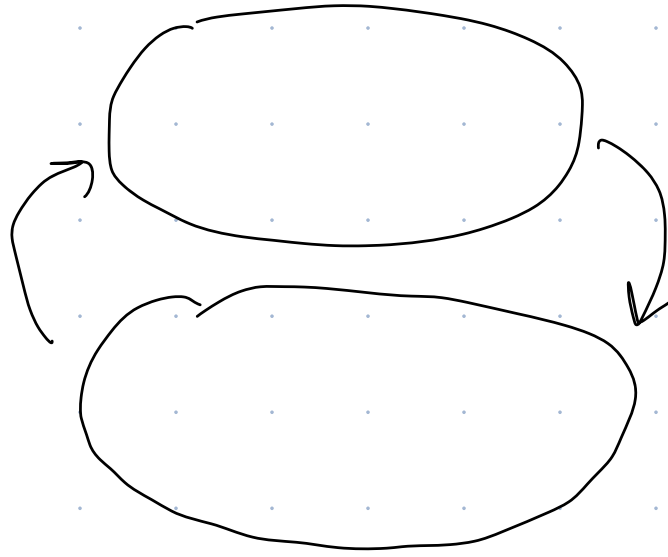
(Try to give a specific example from your life)

↙ ↓ ↓ ↓
Sports, social, academics, art

① Share with neighbor

② Put nugget of wisdom on board

Learning



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[We will discuss syllabus next class.]

Announcements ↴