Welcome to CS 61A

About the Course

Parts of the Course

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Lecture: Videos posted to <u>cs61a.org</u> Sunday, Tuesday, & Thursday @ 5pm

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Asking Questions

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Piazza: All staff (private posts) and students (public posts)

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cs61a@berkeley.edu: Head TAs and both instructors

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cs61a.org: Self-service answers to many questions

An Introduction to Computer Science

What is Computer Science?

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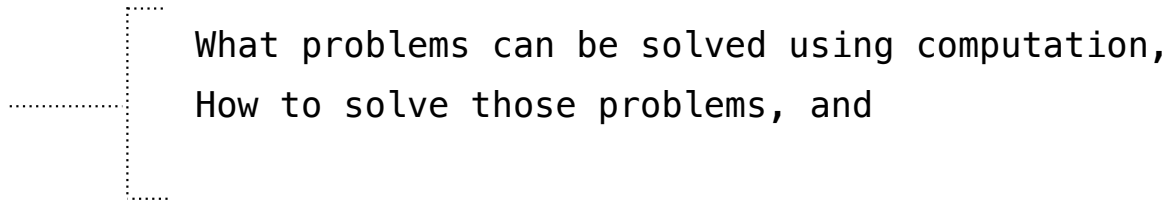
The study of

What is Computer Science?

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What problems can be solved using computation,

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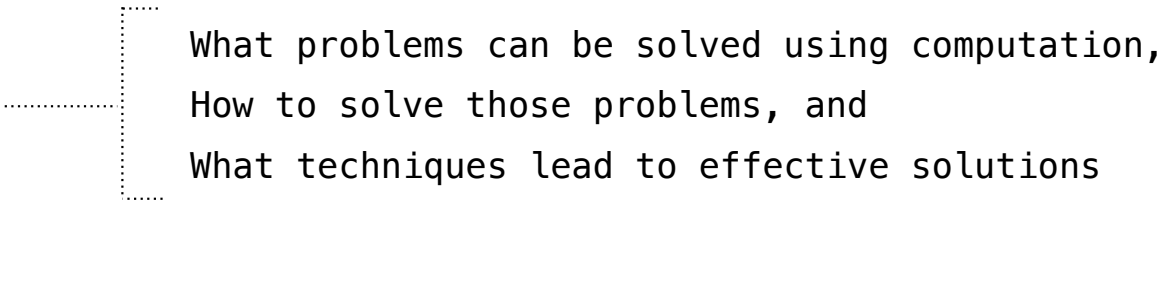
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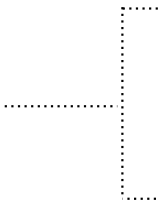
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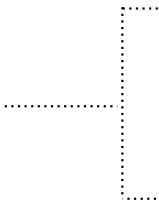- What techniques lead to effective solutions

What is Computer Science?

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Systems

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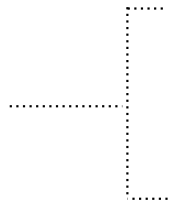Artificial Intelligence

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Artificial Intelligence

Graphics

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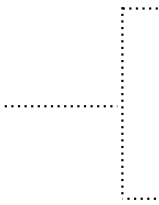
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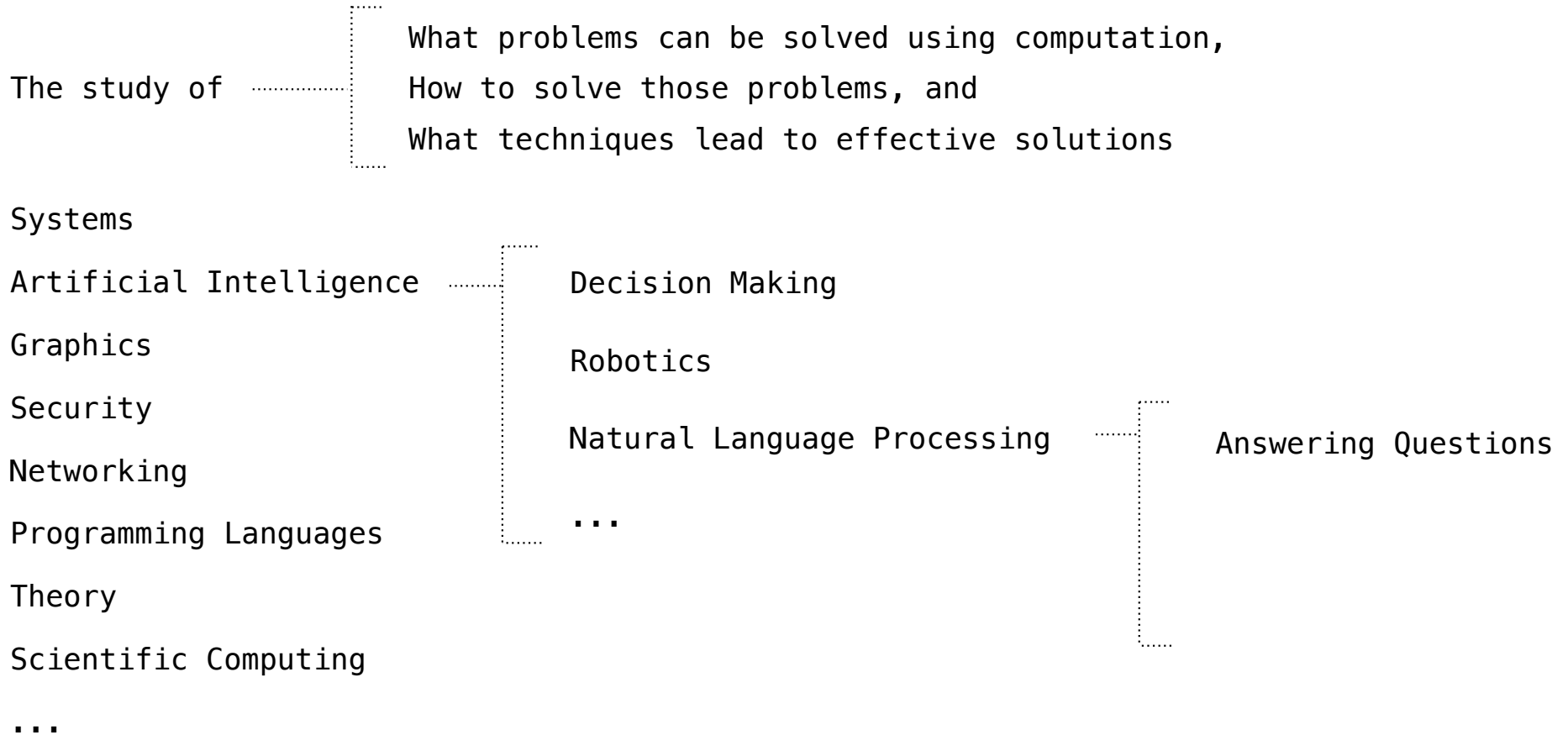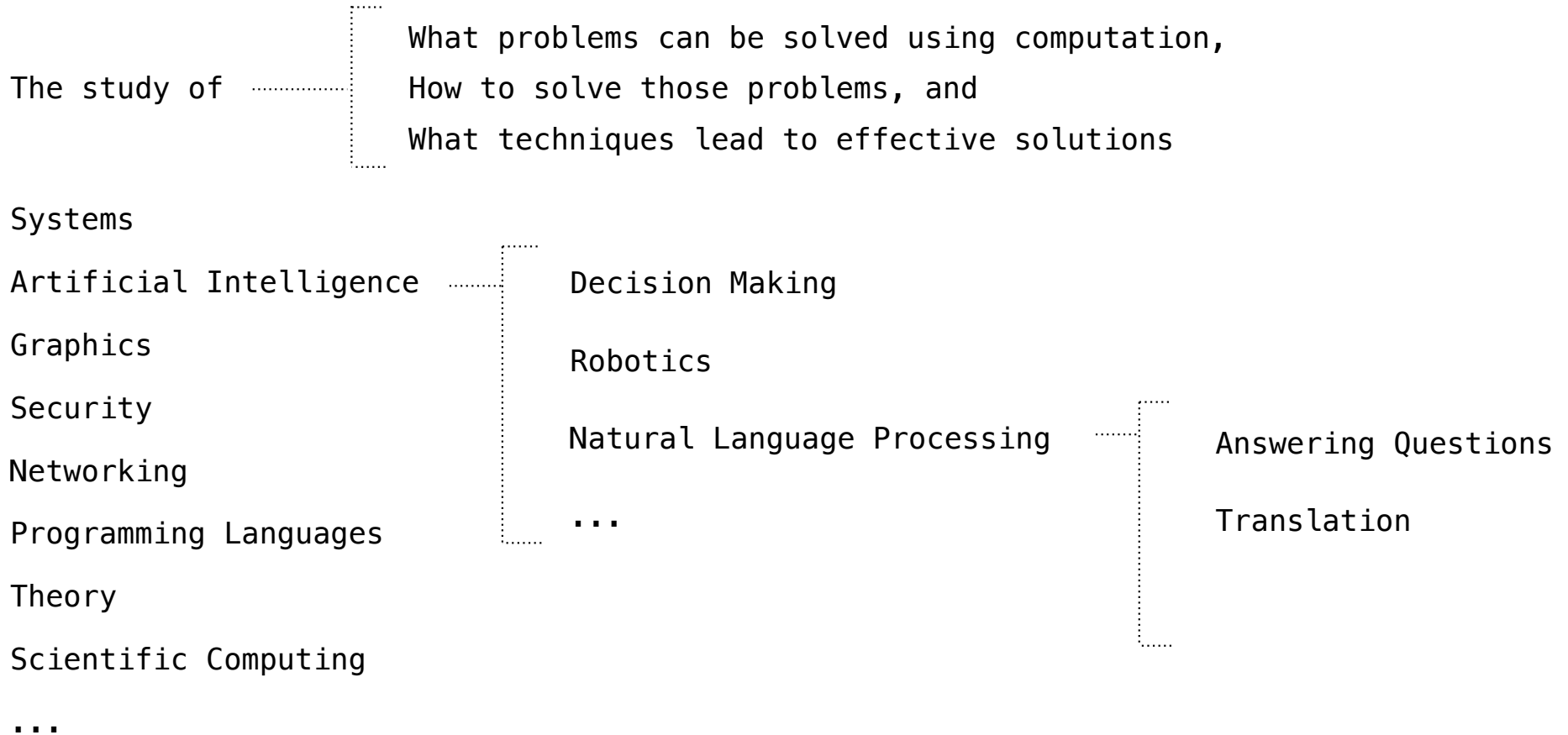
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A course about managing complexity

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An introduction to programming

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   Combining multiple ideas in large projects

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Different types of languages: Scheme & SQL

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Different types of languages: Scheme & SQL

A challenging course that will demand a lot of you

CS 10: The Beauty and Joy of Computing

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Designed for students without prior experience

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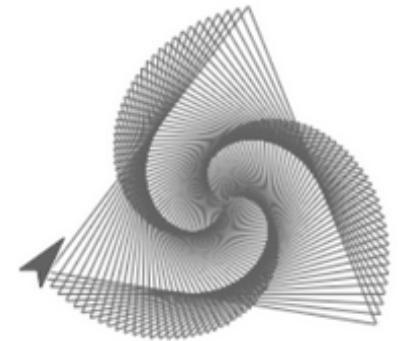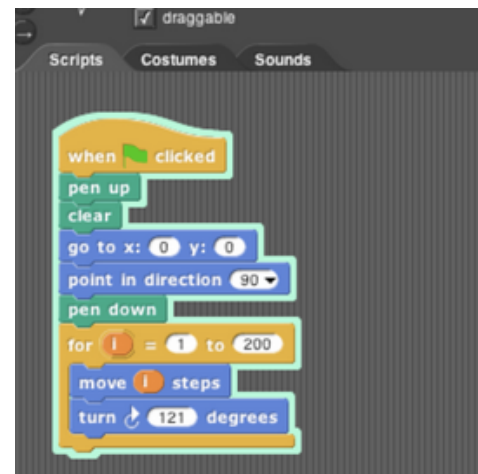
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A programming environment created by Berkeley,
now used in courses around the world and online
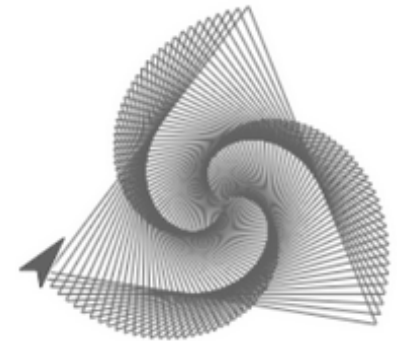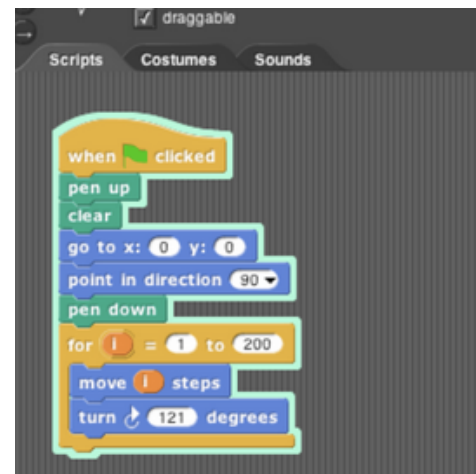
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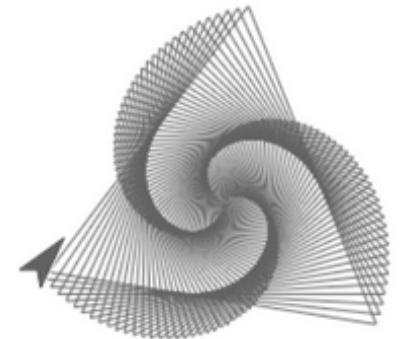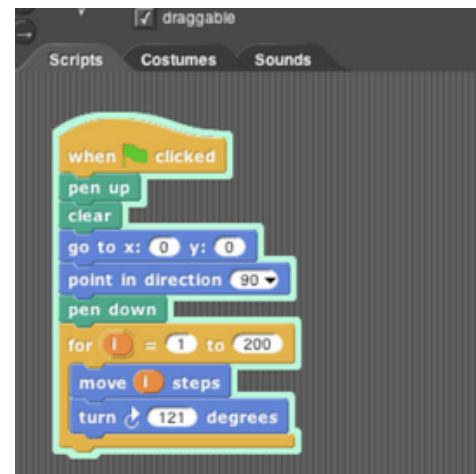that sets students up for success in CS 61A

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More info: http://cs10.org/

Course Policies

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Learning

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Community

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Details...

https://cs61a.org/articles/about.html

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Build good habits now

Functions, Values, Objects, Interpreters, and Data

(Demo)

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