6.100L | Fall 2022 | Undergraduate

Introduction To CS And Programming Using Python

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Flowers are an example of the Fibonacci sequence in nature. The Fibonacci sequence is a classic example of a recursive function, as discussed in lectures 15 and 16. (Image courtesy of Arthur T. LaBar on Flickr. License: CC BY.)

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Course Description

This subject is aimed at students with little to no programming experience. It aims to provide students with an understanding of the role computation can play in solving problems. It also aims to help students, regardless of their major, feel justifiably confident in their ability to write simple programs that allow them to accomplish useful goals. The class will use the Python 3 programming language. Show less

Course Info

INSTRUCTOR

Dr. Ana Bell

DEPARTMENTS

Electrical Engineering and Computer Science

TOPICS

⌄ Engineering

    ⌄ Computer Science

        Programming Languages

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