Introduction to Computer Science and Programming in Python (MIT)

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1 Lecture 1: What is Computation?

- **int** İntegers

- **float** Real numbers

- **bool** Boolean

- **NoneType** Special none value

- **type()** can use type() to see type of an object.

2 Branching and Iteration

3 String Manipulation, Guess and Check, Approximations, Bisection

- >>> s = "abc"

- >>> len(s)

- >>> 3

4 Decomposition, Abstraction, and Functions