Introduction to Recursion

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Today's lecture

In this first lecture we will discuss the following topics:

- Recursion: informal concept and (more) formal definition
- Examples
- Recursion in Programming
- Recursion in Data Structures
- Summary/Overview

The goal for today's lecture is to introduce you to the topic of *Recursion*, and review its main applications in programming and data structures.

Please stop me if you have a question.

Examples and codes from slides, available at

https://github.com/mponce0/UTSC-CS_lectures