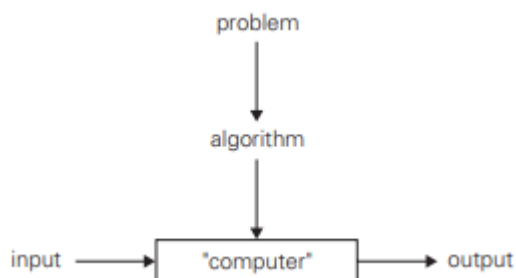


# Overview/Intro Class

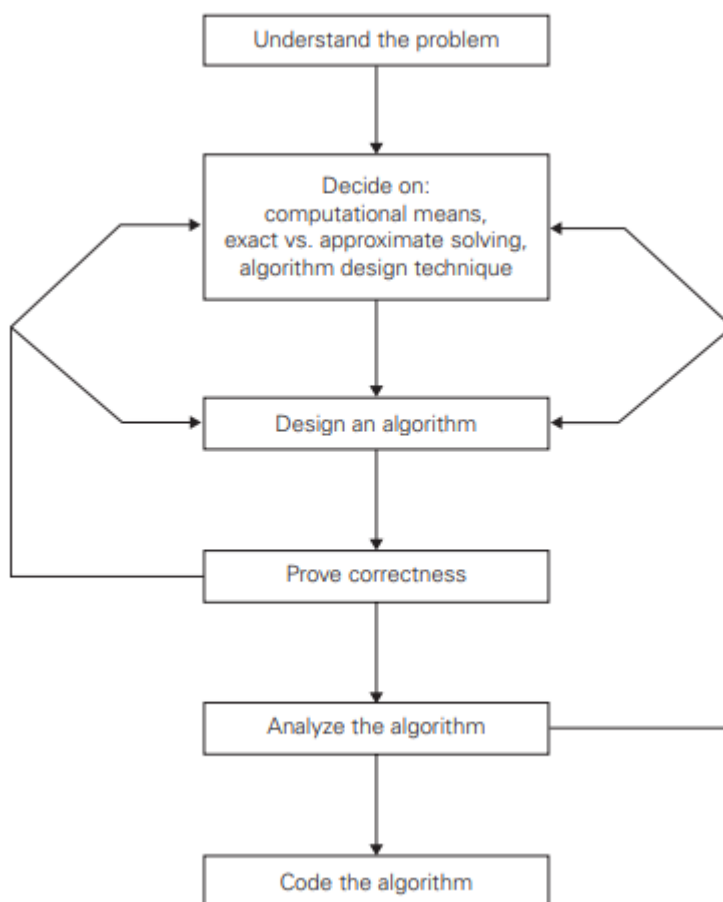
---

## Algorithm Basics

Basics of Algorithms and Their Relationship With Computers



## Ideal Process of Algorithm Design



## GCD Algorithm

Discussed the GCD algorithm and the pseudocode that would be involved in it.

Pseudocode:

Take Inputs

Verify Inputs are not 0

    If Inputs are 0, end loop, produce results

Mod the two inputs

Let one new variable be the mod

Mod again

Mod and use results recursively until an output is 0 or 1

Return results