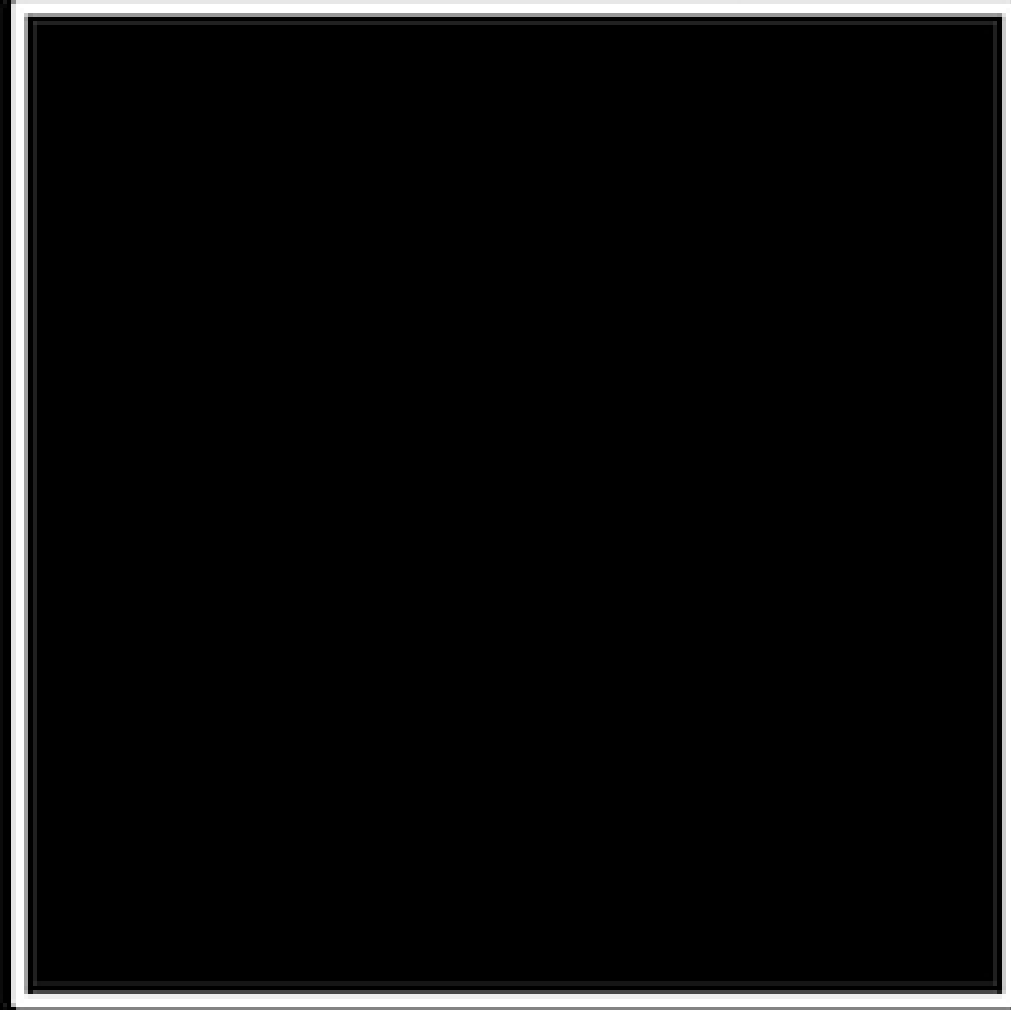


What is Computer Science?

fundamentally about *problem-solving*

input →



→ output

What is an *Abstraction*?

Example: Abstract Art



Vocabulary

- **Abstraction:** the process of reducing complexity by focusing on the main idea.
- "hides" away the details of how something was made or how it works (its *implementation*)

Examples?