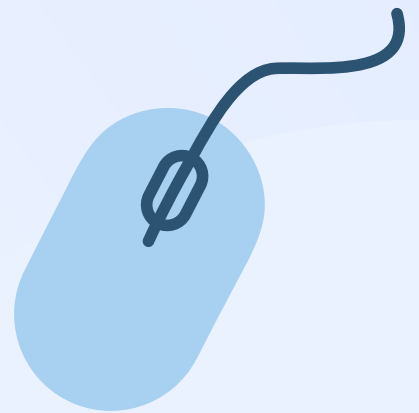


# The Four Pillars of Computational Problem-Solving

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## Decomposition

The process of breaking down a complex problem into more manageable chunks.

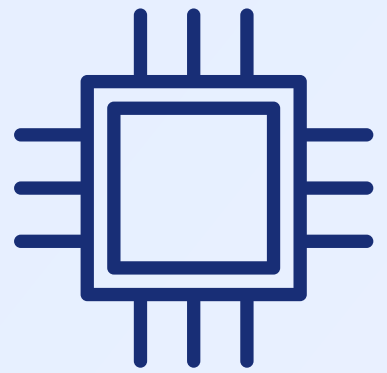


## Pattern Recognition

Finding patterns or similar sequences in data, such as text, images, or sound.

## Algorithms

A set of instructions carried out in a particular order to perform a specific task.



## Abstraction

The process of simplifying complex information by removing elements of a program that distract from more important elements.

