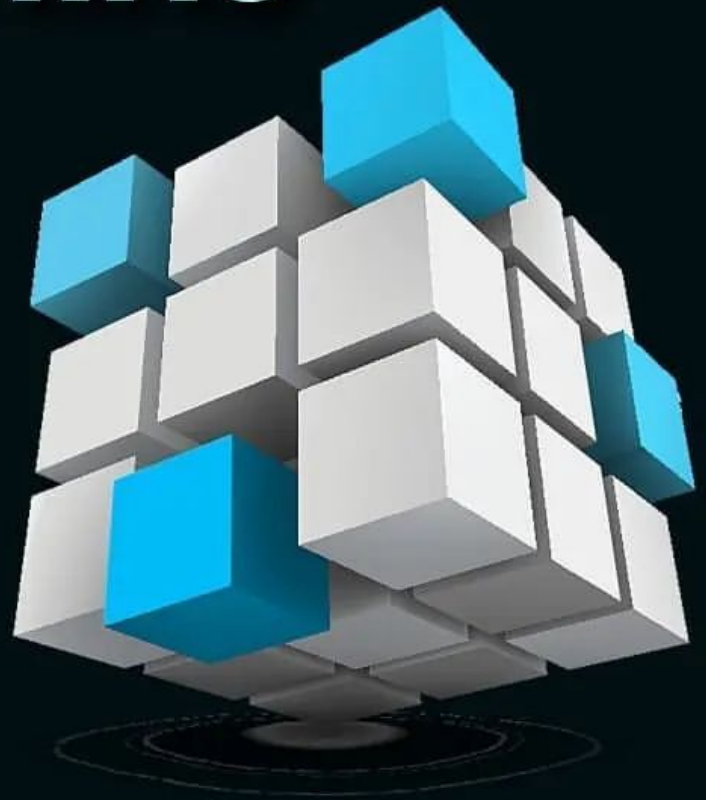




DATA STRUCTURES & ALGORITHMS ROADMAP





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TURN ON THE
POST NOTIFICATIONS

Data structures & Algorithm
are **very important** part of
programming.



CRACK YOUR CODING INTERVIEWS

@developers_community_._

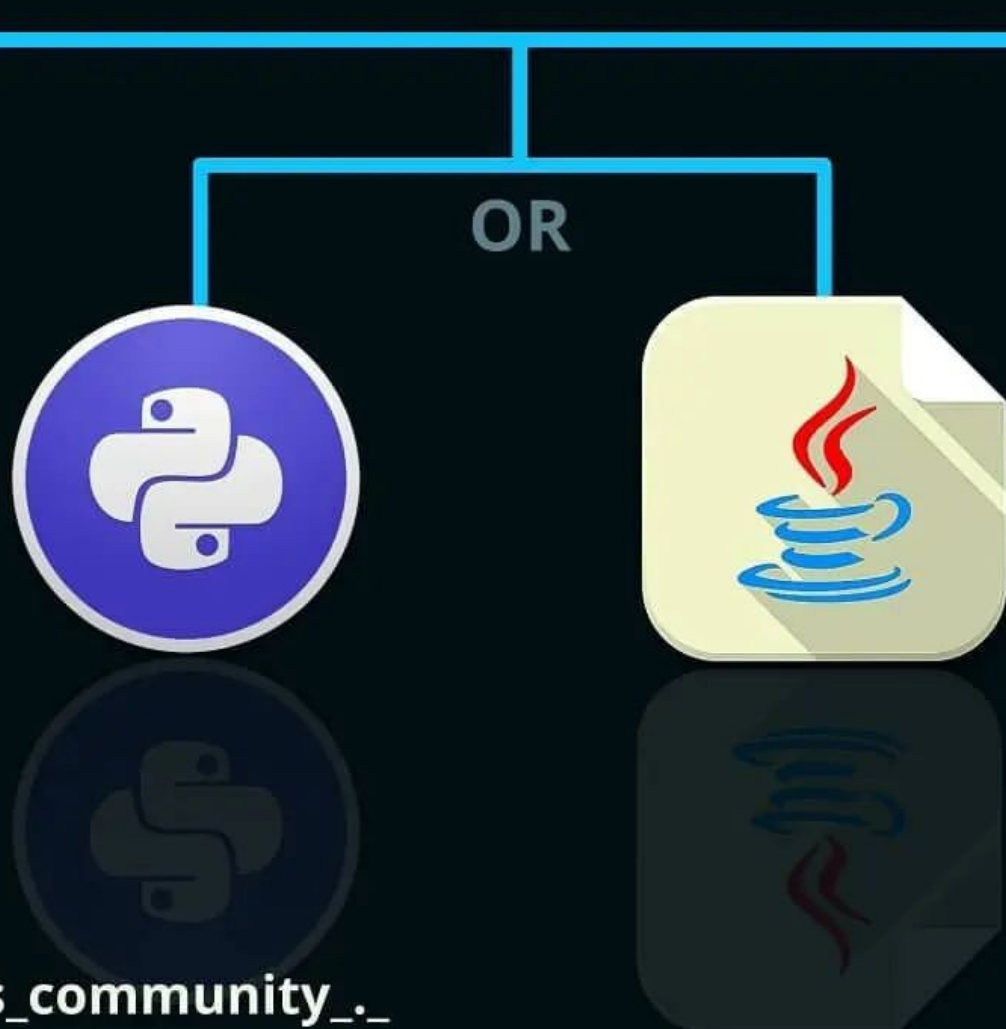




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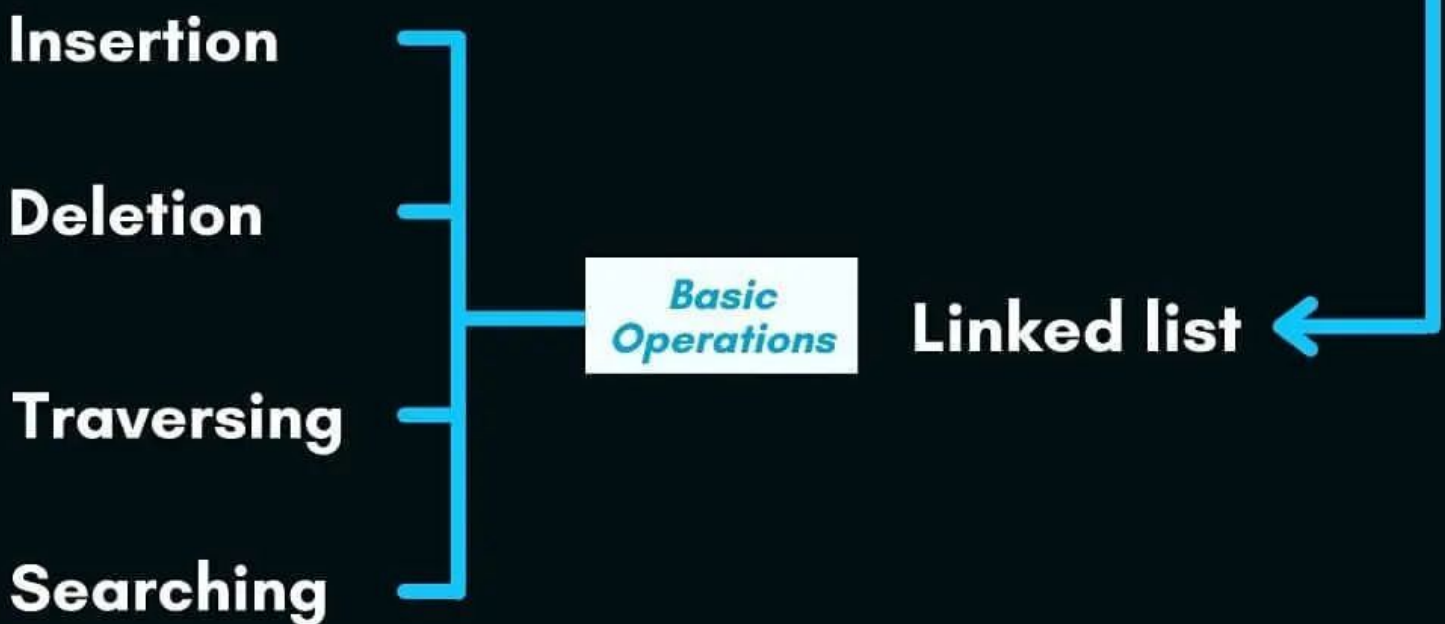
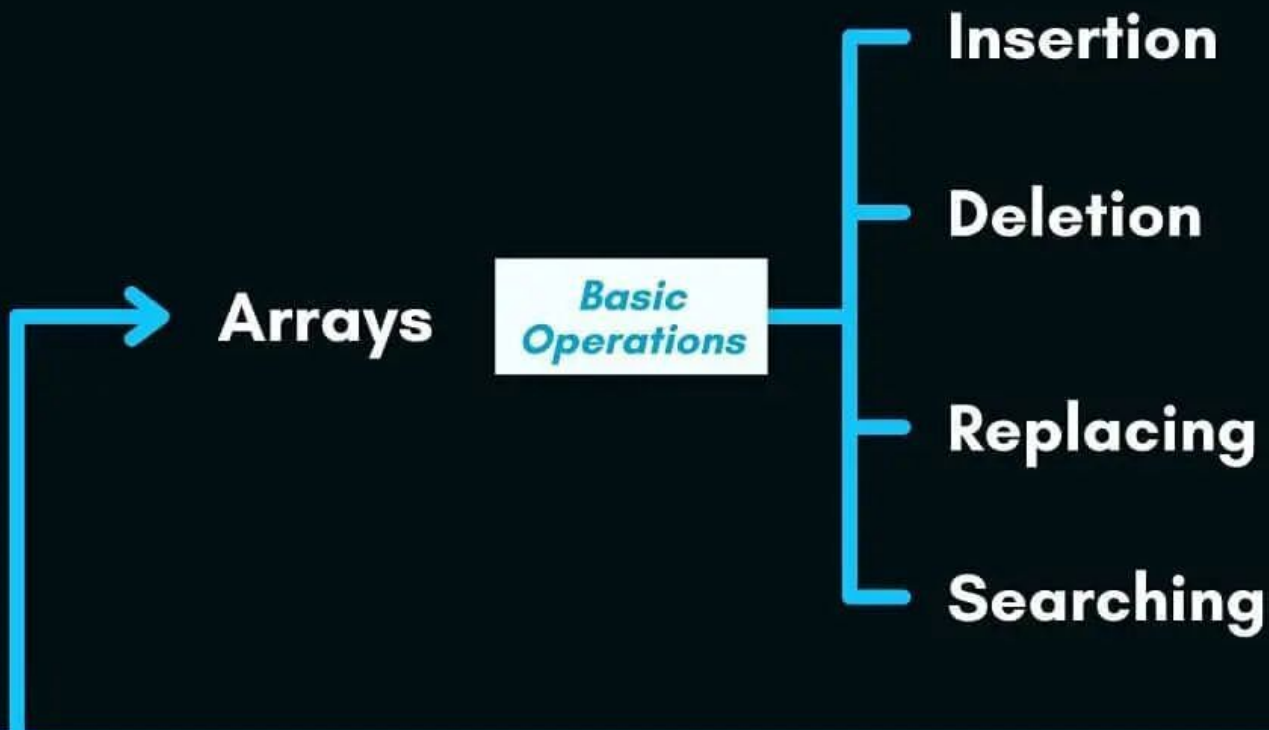
*Choose a programming language that you are most comfortable with. In most cases **Java** or **Python** are preferred.*





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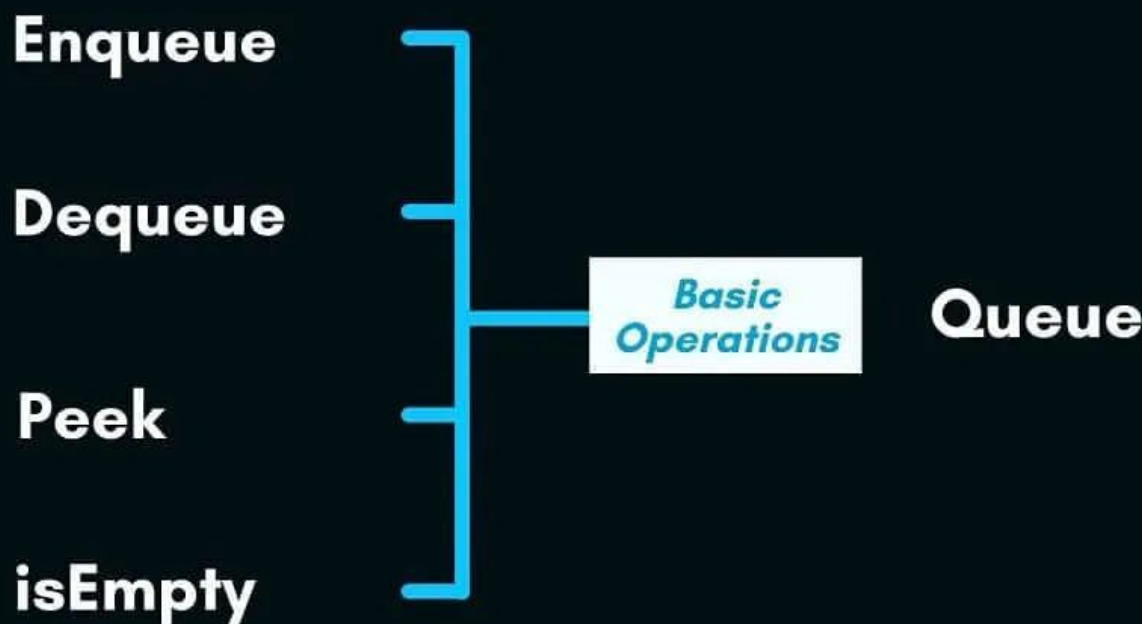
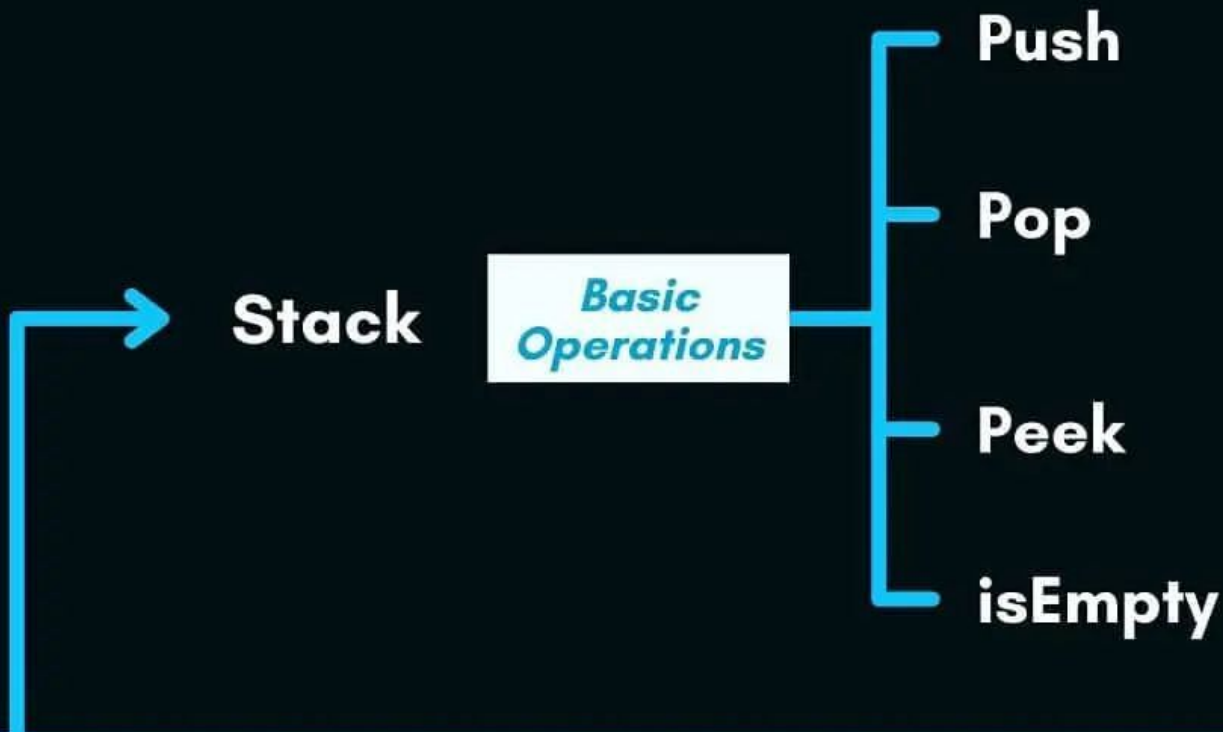
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Linear Search

In this type, a sequential search is made over all occurrences, one by one.

SEARCHING ALGORITHMS

Requires sorting first. Then, takes the middle values and compares if the search key is greater or less, then proceeds to left or right of the memory and keeps dividing.

Binary Search

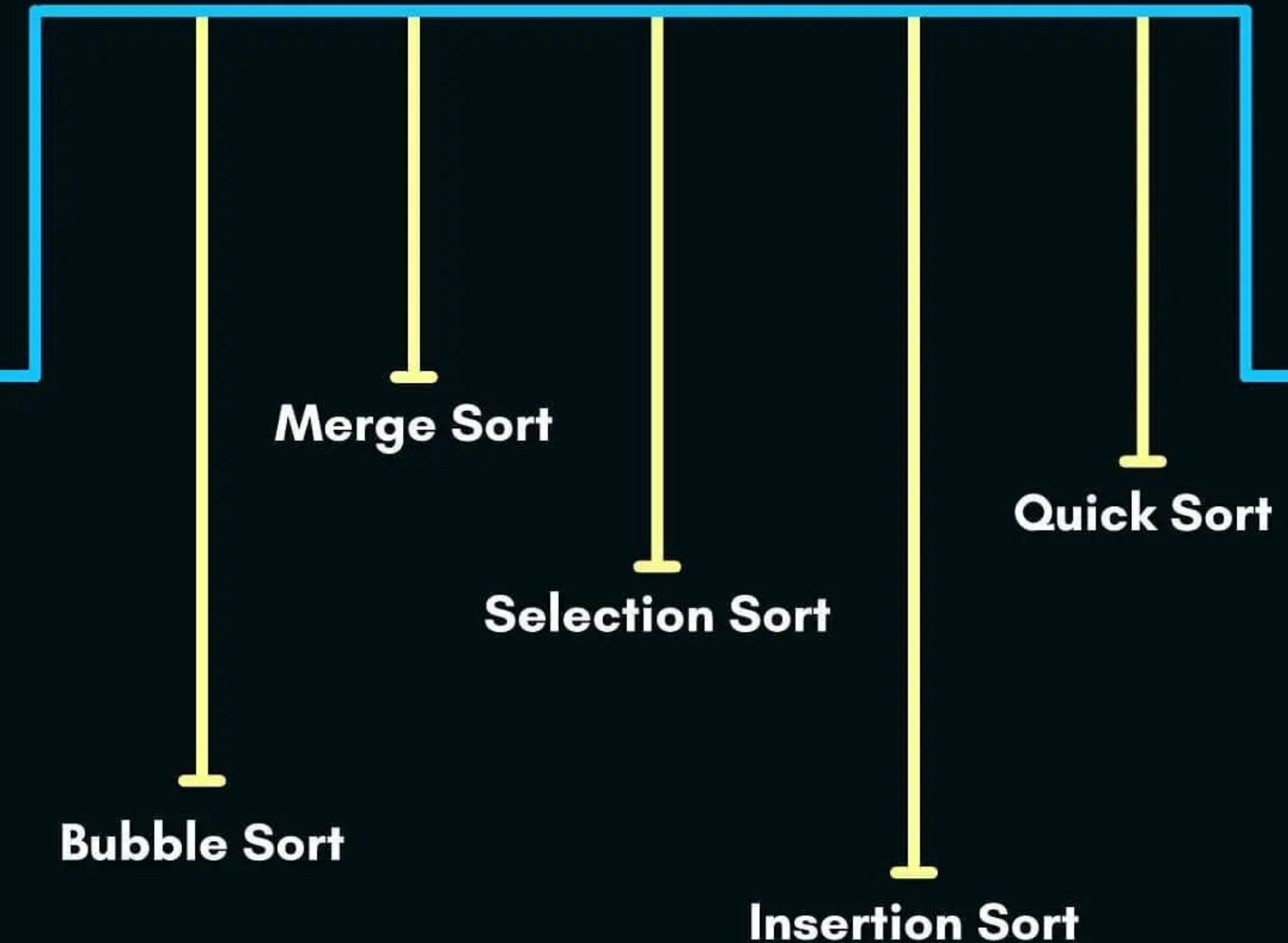




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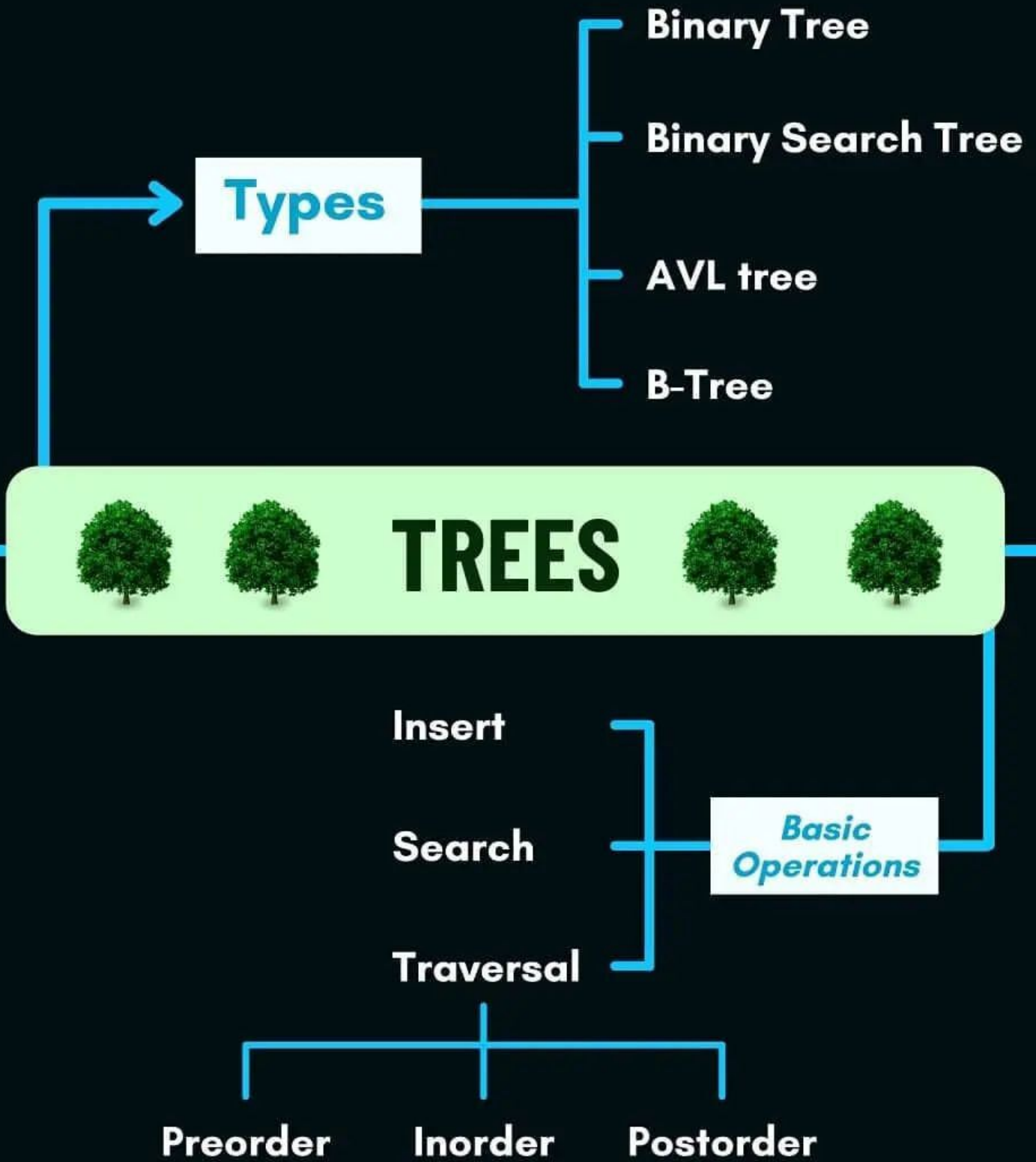
Sorting Algorithms





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*There is still a long way to go.
Never Settle for what you know cuz
there's always something new to learn...*

**Never
Stop**

