CE100 Algorithms and Programming II

Graphs

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## CE100 Algorithms and Programming II

## Week-10 (Graphs)

#### Spring Semester, 2021-2022

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## Graphs

## Outline

* Introduction to Graphs
* Graphs and Representation
* BFS (Breath-First Search)
* DFS (Depth-First Search)
* in-order
* post-order
* pre-order
* Topological Order
* SCC (Strongly Connected Components)
* MST
* Prim
* Kruskal

## References

TODO