# Week 9 - Spanning Trees

AD 325 - 2021

## Contents

#### Learning Outcomes

- Spanning trees
- Minimum spanning trees (MST)
- Applications of MST

### Reading & Videos

<a href="https://www.coursera.org/learn/algorithms-part2/home/week/2">https://www.coursera.org/learn/algorithms-part2/home/week/2</a> (MST)

#### Reference

- https://algs4.cs.princeton.edu/43mst/
- <a href="https://www.geeksforgeeks.org/graph-data-structure-and-algorithms/#minimumSpanningTree">https://www.geeksforgeeks.org/graph-data-structure-and-algorithms/#minimumSpanningTree</a>