

The Boost graph library

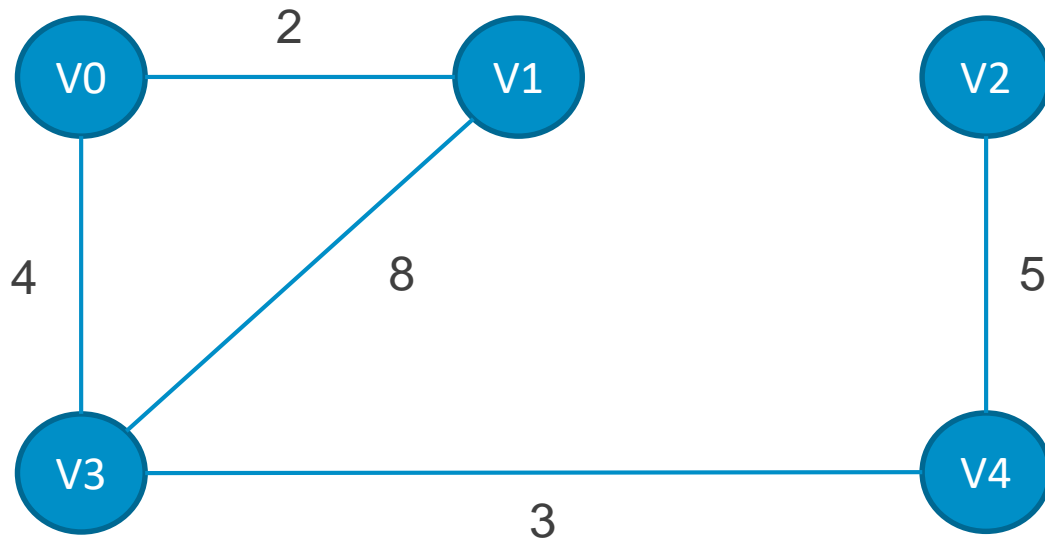


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Graph: introduction

- Graph?
 - Vertices
 - Edges
- Example:



Boost graph library

- Boost graph library:
 - Part of the (huge) Boost library
 - Official documentation: www.boost.org/libs/graph
- Boost graph in action!
 - 1) Graph's definition
 - 2) Graph's creation
 - 3) Basic graph functions
 - 4) Dijkstra algorithm (+ benchmark)

