Adjacency Matrix

* Convenient
* Storage – O(V^2)

Adjacency List

* Every vertex has a list of adjacent vertices
* In undirected, vertex comes in two lists
* In directed, each link (or arc) will only appear once

In-degree = inward directed edges

Out-degree = outward directed edges

# Minimum Spanning tree

* A connected, undirected, weighted graph
* Works for both distinct and