

Graph Processing Operations

- Need to derive properties from these graphs
- Need to summarize these graphs into statistics
- E.g., find shortest paths between pairs of vertices
 - Internet (for routing)
 - LinkedIn (degrees of separation)
- E.g., do matching
 - Dating graphs in match.com (for better dates)
- PageRank
 - Web Graphs
 - Google search, Bing search, Yahoo search: all rely on this
- And many (many) other examples!

