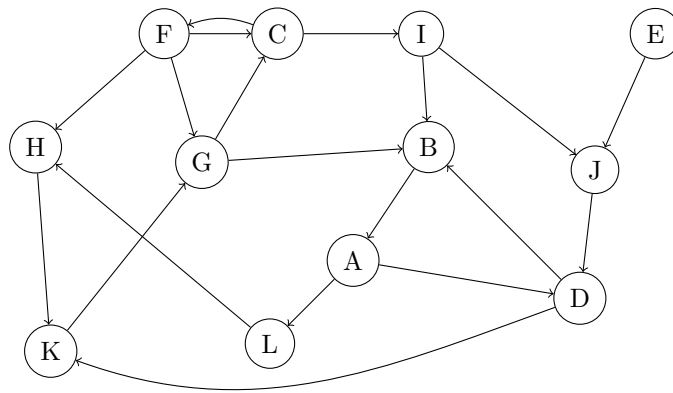


# Quiz: Dijkstra's algorithm

CS 14 - Data Structures

May 29, 2013

1. What does Dijkstra's algorithm calculate?
2. You should be able to run Dijkstra's algorithm by hand on any graph that I give you. For example, given the graph:



Show the result of Dijkstra's algorithm from F to D:

And from D to F: