## Dijkotra's Algorithm

Single-source shortest paths publish

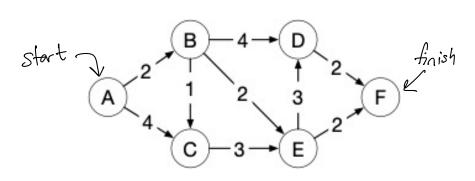


Table - stores the fastest way to get from A to each other vertex

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B	2
C	43
D	6
E	4
F	

\_ Kap a table of "best distorce found so for Som start node to

- Visit each node of & our graph (in increasing order of distance away from the start various)

- call ea node we're currently

visiting: U.

- look at all vertices connected to U.

