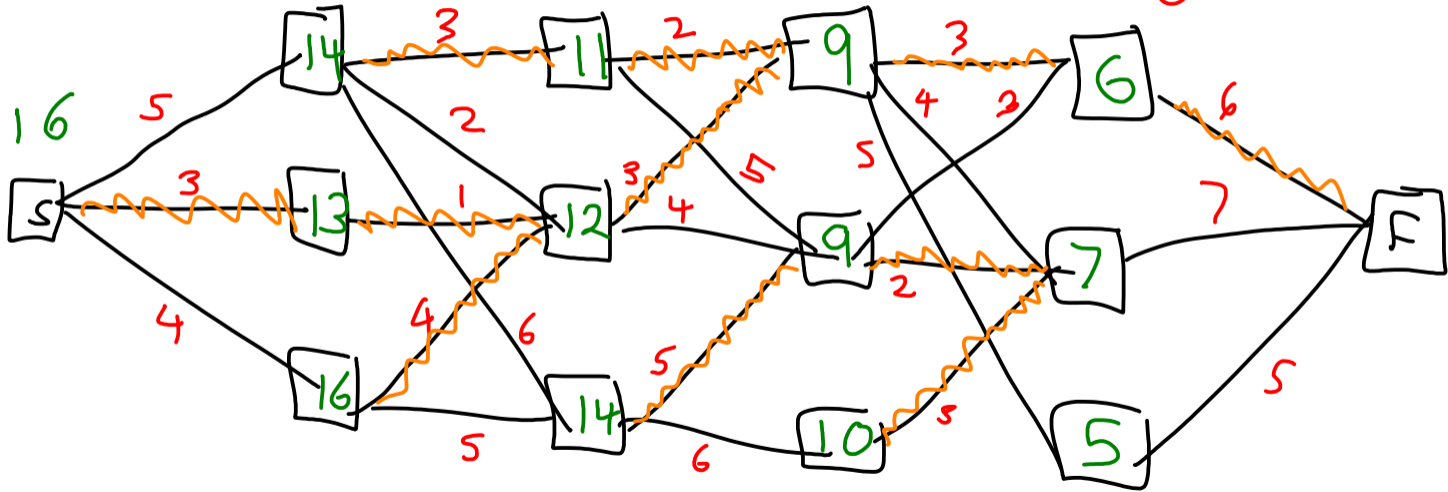


8/26/13

① Sequence of decisions
②



- 1) Sequence of decisions
- 2) Having made a decision face smaller problem
- 3) Can combine solution to smaller problems to solve larger problem

Time complexity

Suppose N "ranges" and m \square per range

① # of paths = m^N

② Running time: $mN \times m = m^2 N$

of squares