

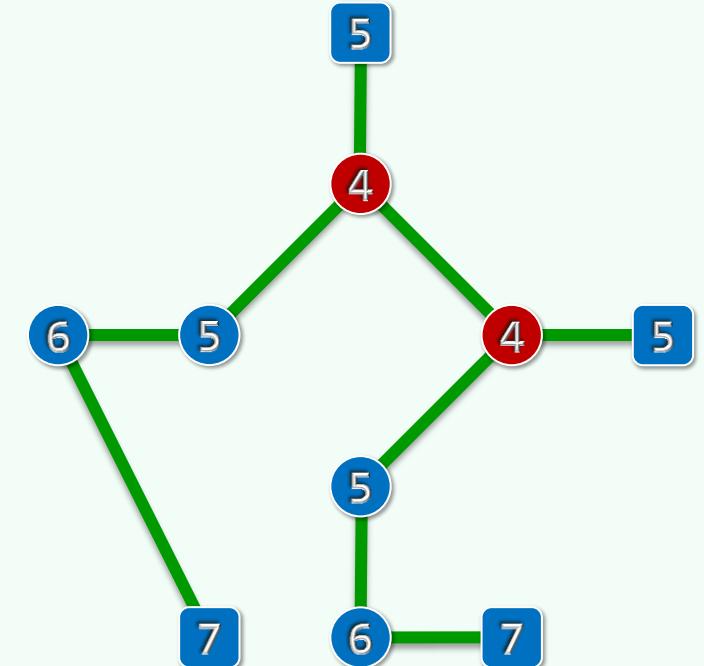
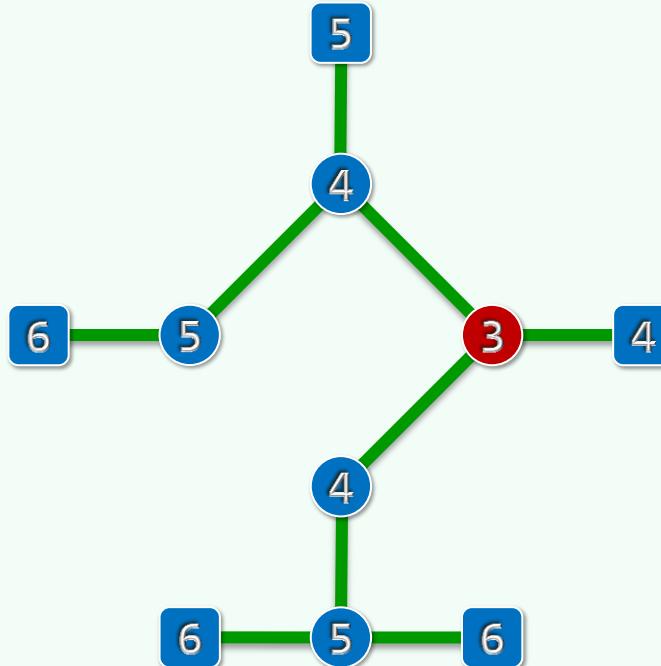
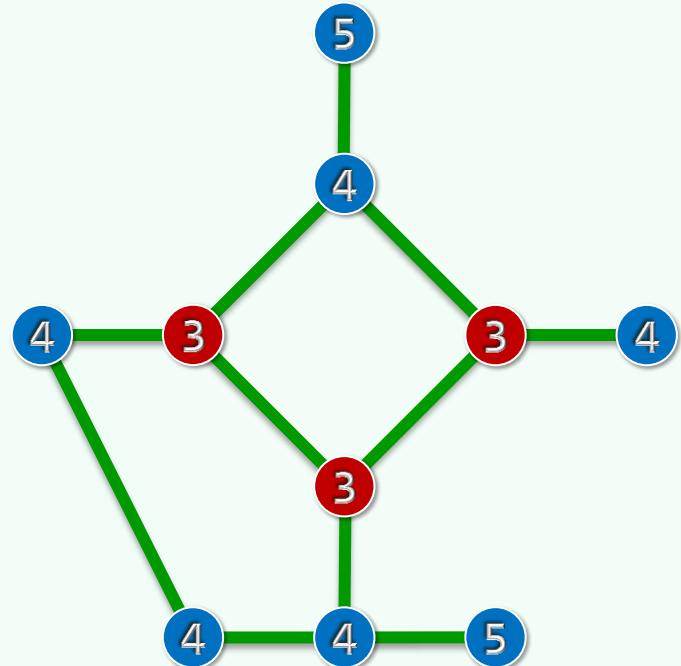
05 - XA

Binary Tree
Applications

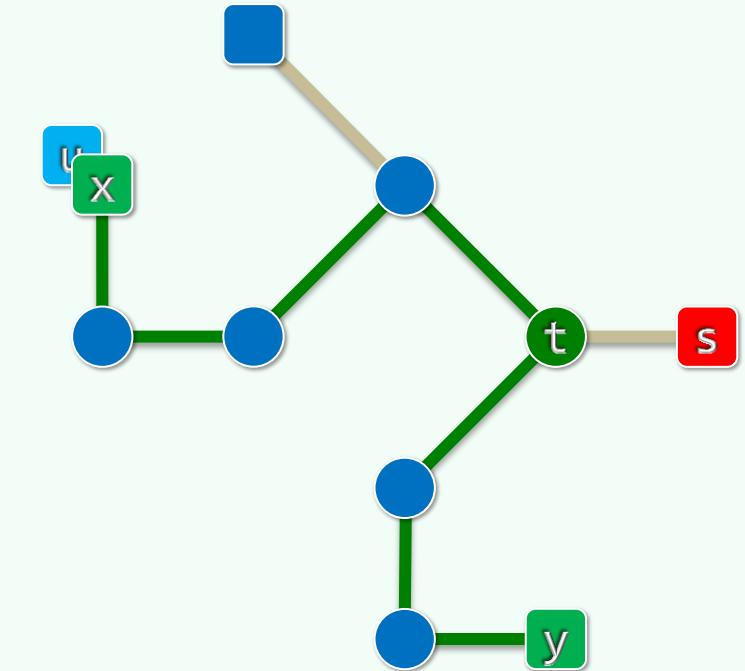
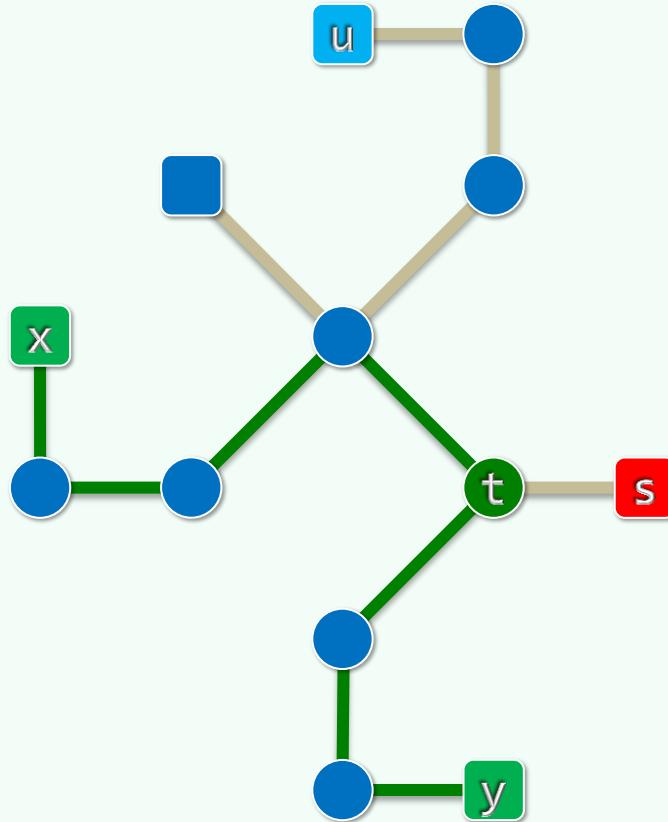
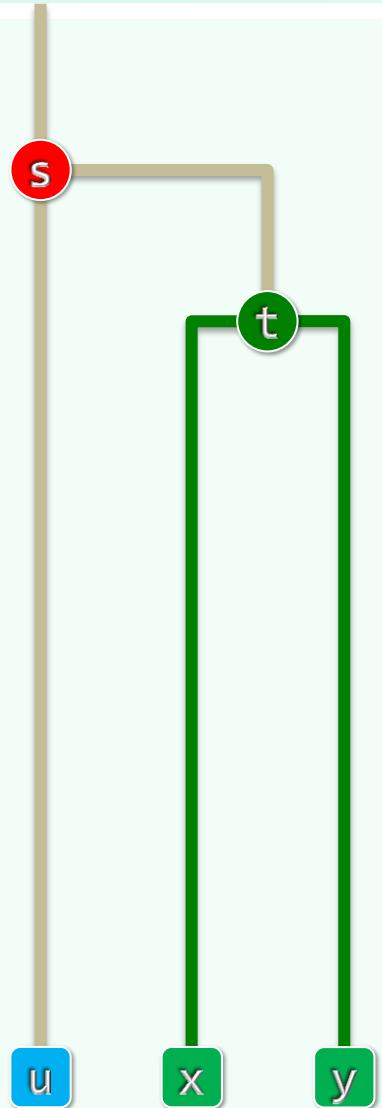
邓俊辉

deng@tsinghua.edu.cn

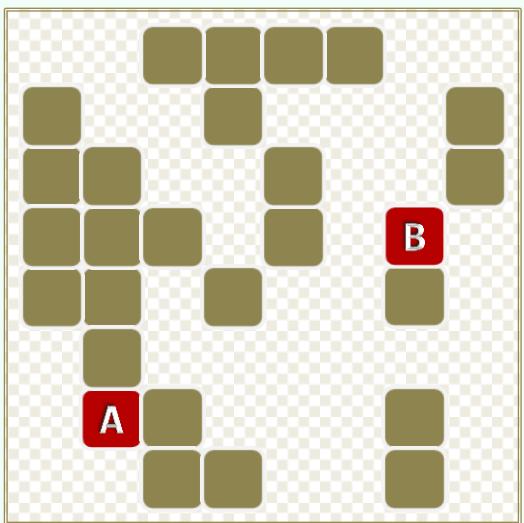
Graph/Tree: Eccentricity/Radius/Center/Diameter



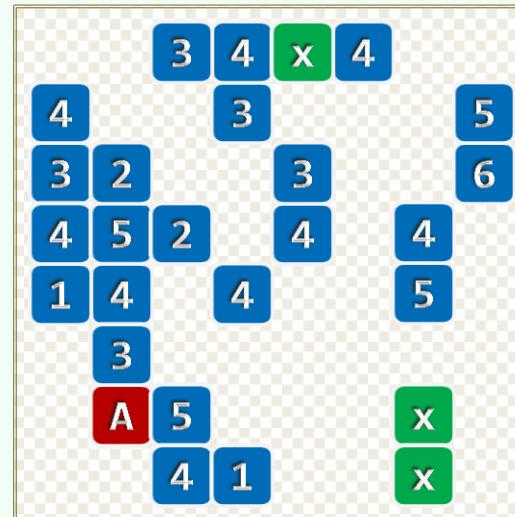
Tree Diameter (by BFS x2)



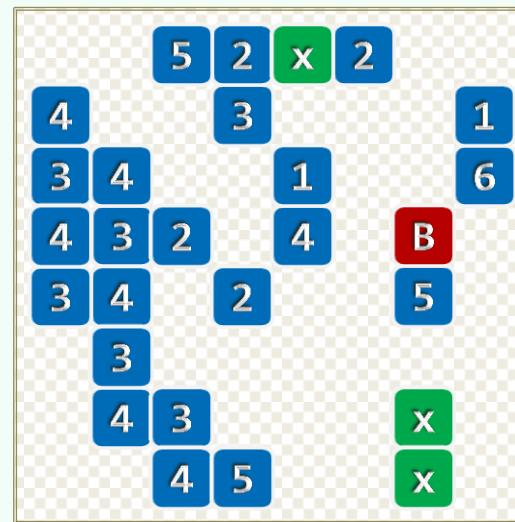
Knights of the Round Table



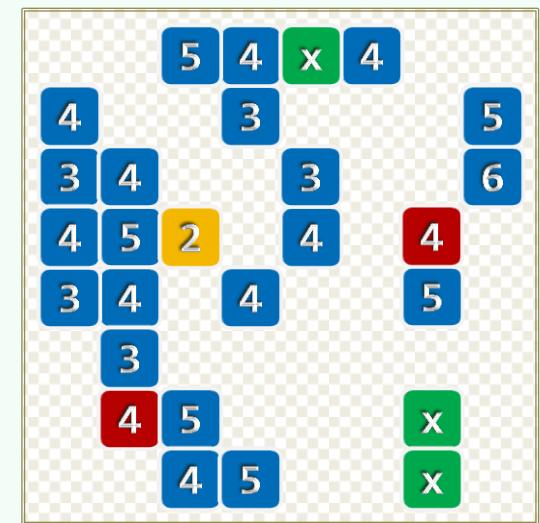
d_A



d_B



$$\max\{d_A, d_B\}$$



Traveling Knight

