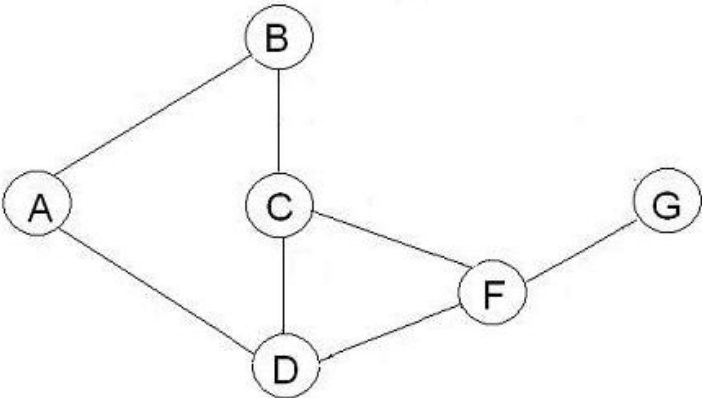# Depth-first spanning tree

Ozbirn

F is an articulation point

A   1 , 1

D   2 , 1

C   3 , 1

B   4 , 1

F   5 , 2

G   6 , 6