current-lager

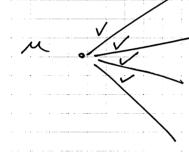
Lk

lægers = [Lo, L.

x=1 i > 1

als: Let G=(V,E) be a graph

Z |N(m)| = 2 |E|

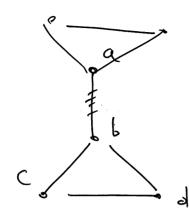


u / / /

b / c

DFS tree

Cut edges

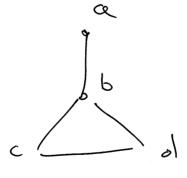


Is (c, b) a cut edge? No

Is (a, b) a cut volge? Yes

Algorithm for finding out edges in a given 6 = (v, =)

(ut vertex



Is b cut vertex ? Yes

Is a cut vertex? No

