

a b d c e f

DFS depth-first search

a

a b

a b e

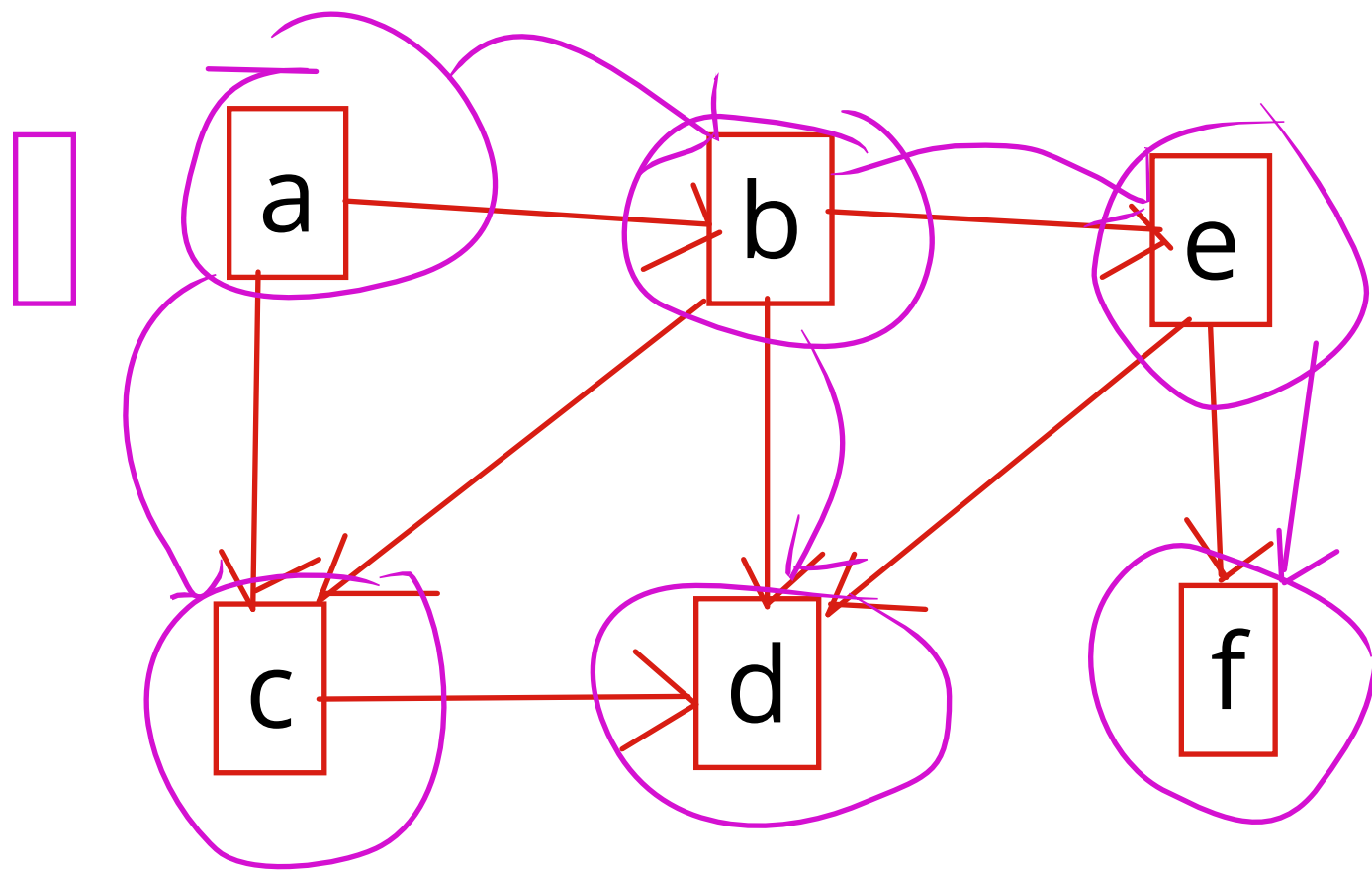
a b

~~a b c~~

~~a b e f~~

~~a b d~~

a b



Breadth-first search BFS

a

b c

~~c e d~~

a b

b c e

e d

~~a b c~~

~~b c e d~~

~~e d f~~

a b c e d f