

ZADANIE: Nadać za pomocą DFS numerację wierzchołkom i skierowanie krawędziom grafu danego listą sąsiadów:

a: b, c, f

b: a, d, g

c: a, e, f, g, h

d: b, g

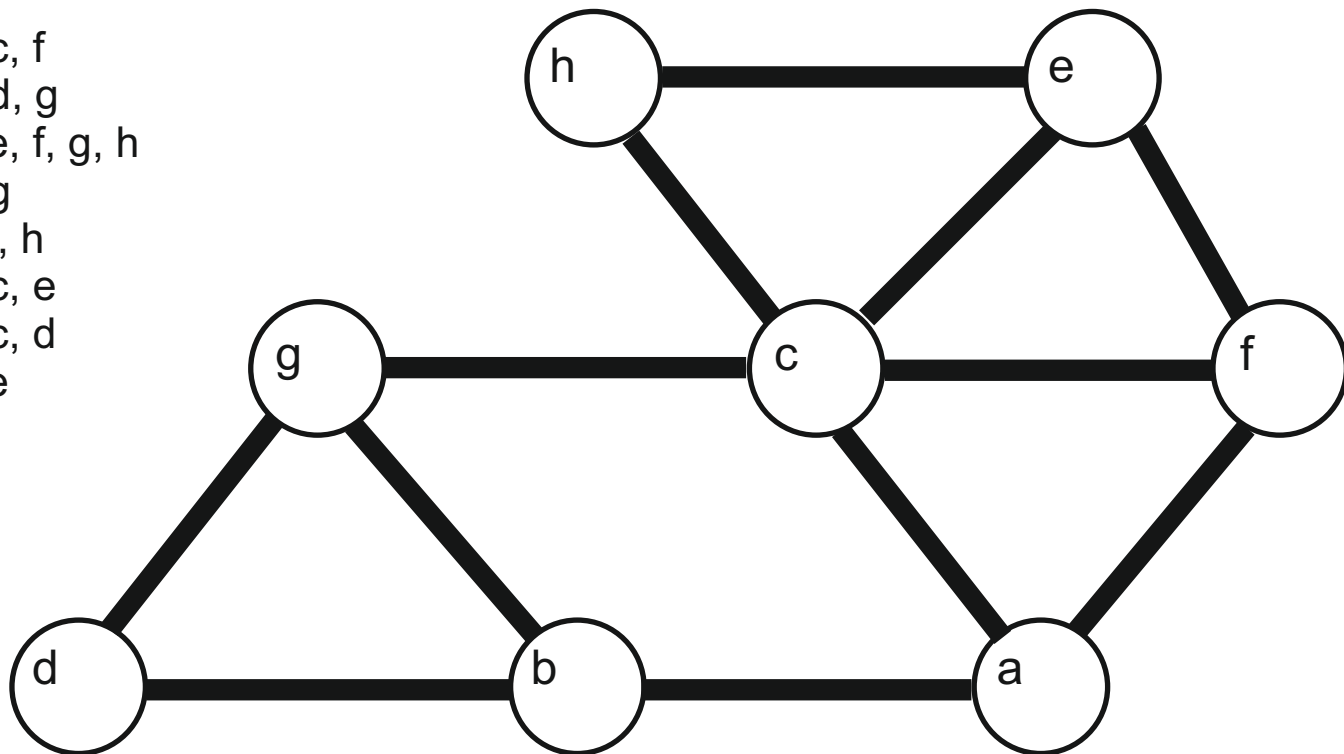
e: c, f, h

f: a, c, e

g: b, c, d

h: c, e

a: b, c, f
b: a, d, g
c: a, e, f, g, h
d: b, g
e: c, f, h
f: a, c, e
g: b, c, d
h: c, e

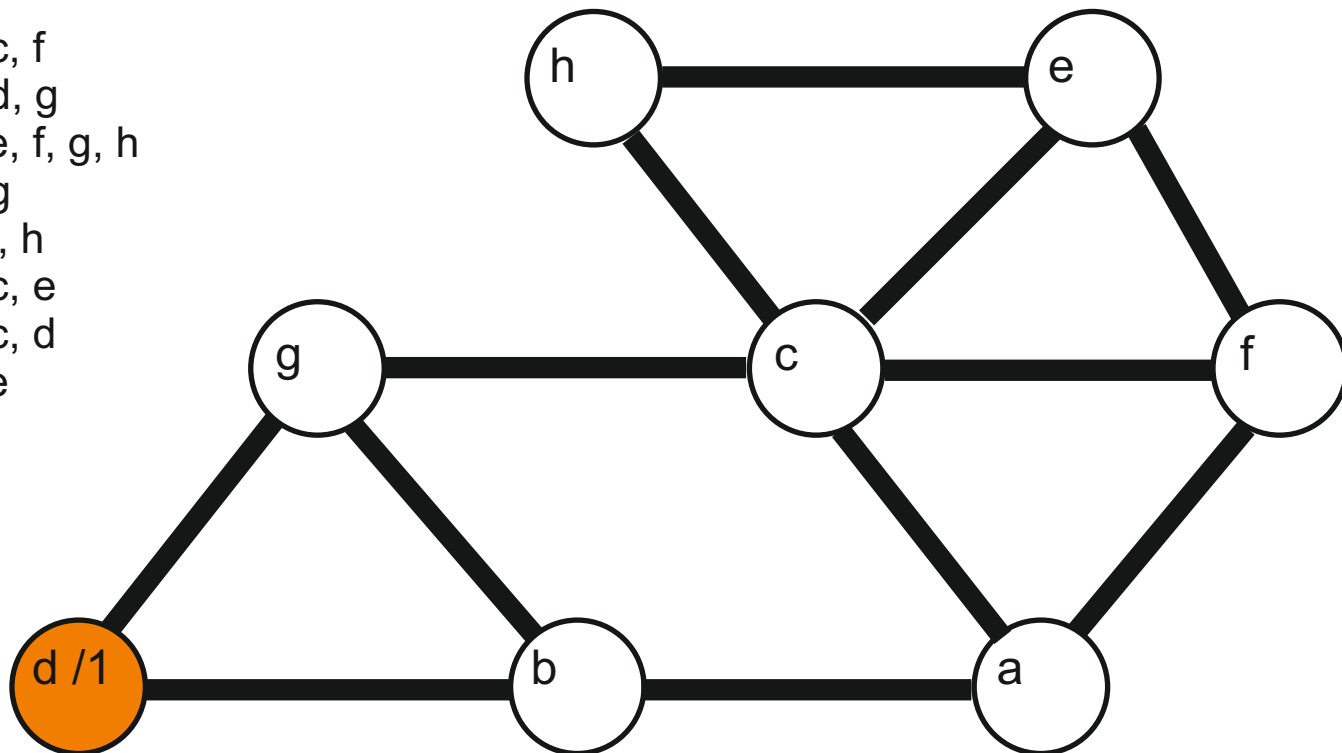


TREE:

NOTT:

STOS:

a: b, c, f
b: a, d, g
c: a, e, f, g, h
d: b, g
e: c, f, h
f: a, c, e
g: b, c, d
h: c, e

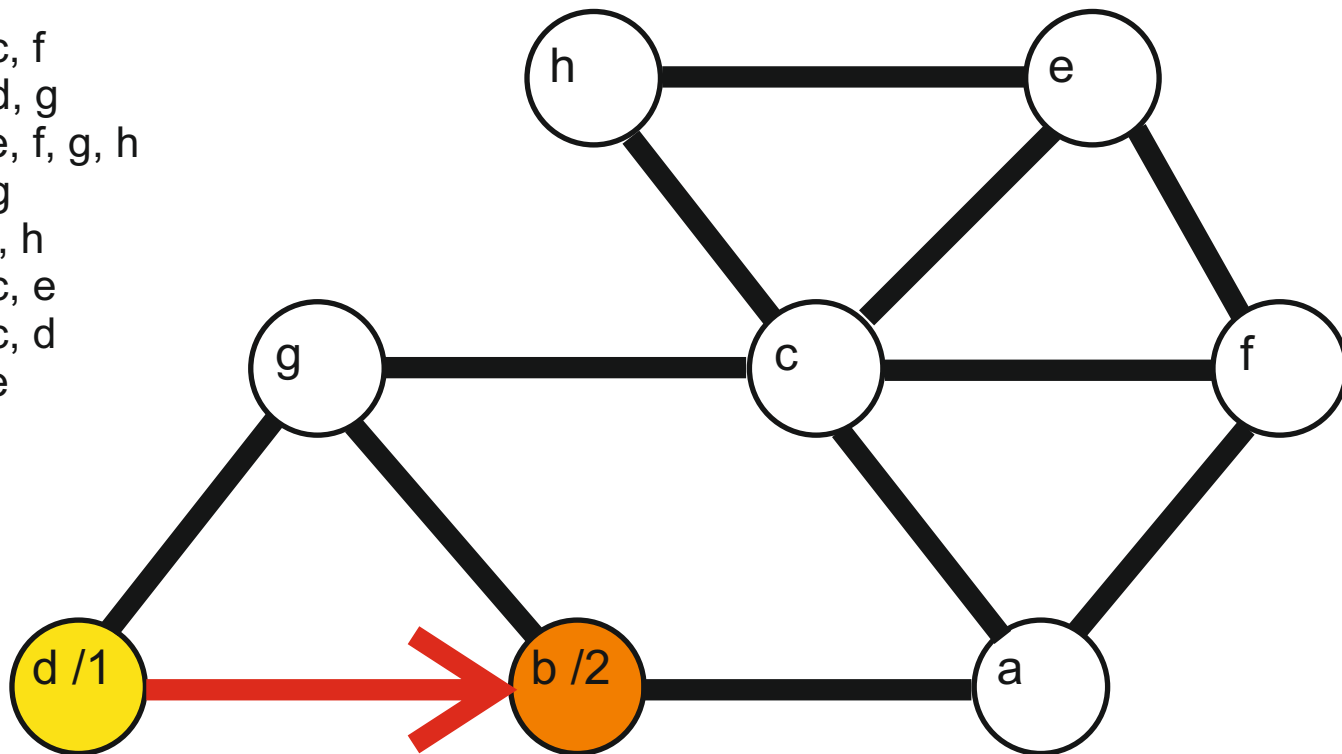


TREE:

NOTT:

STOS: d

a: b, c, f
b: a, d, g
c: a, e, f, g, h
d: b, g
e: c, f, h
f: a, c, e
g: b, c, d
h: c, e

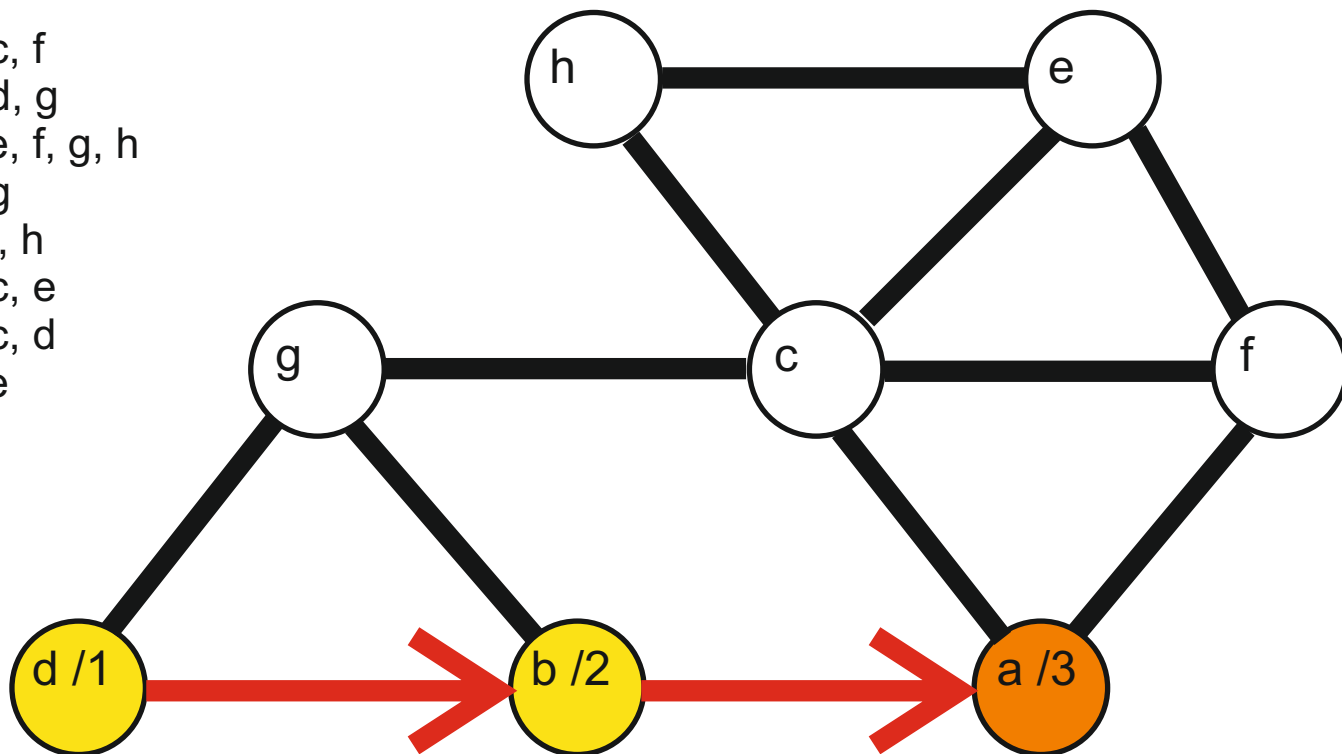


TREE: db

NOTT:

STOS: d, b

a: b, c, f
 b: a, d, g
 c: a, e, f, g, h
 d: b, g
 e: c, f, h
 f: a, c, e
 g: b, c, d
 h: c, e

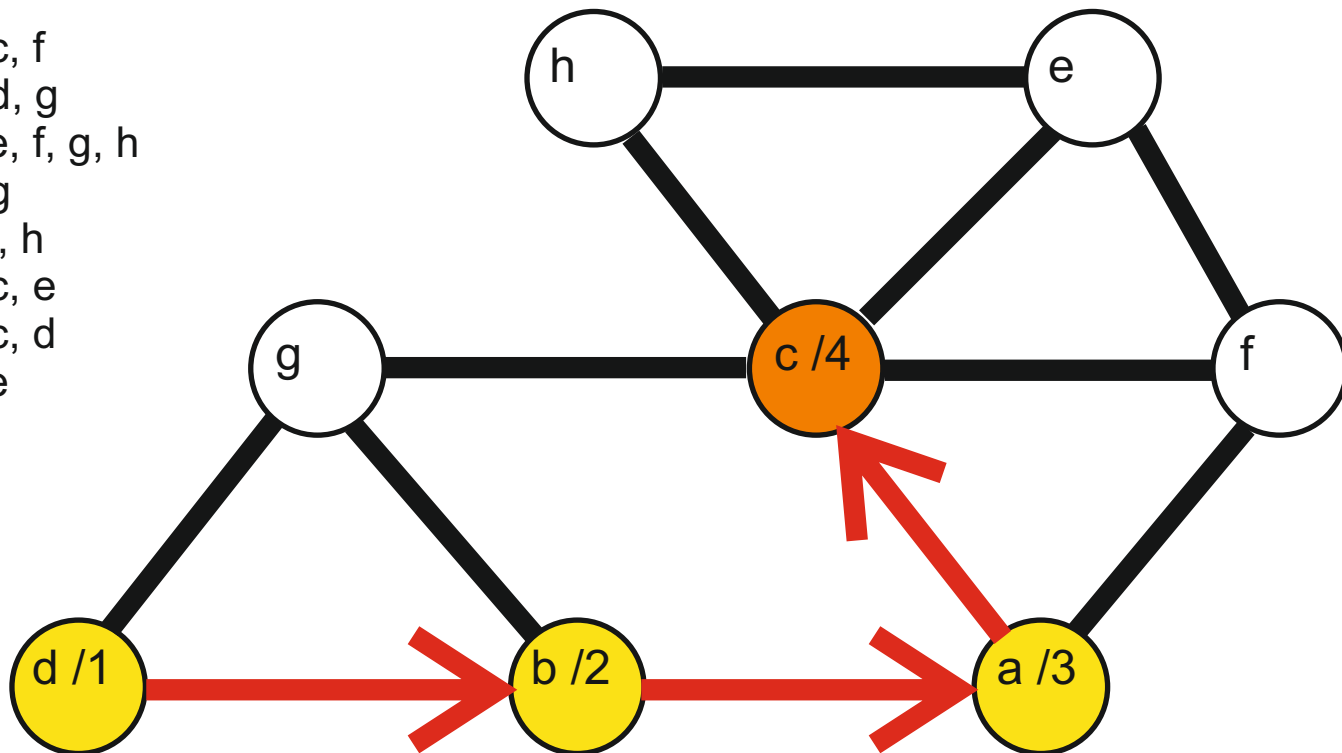


TREE: db, ba

NOTT:

STOS: d, b, a

a: b, c, f
 b: a, d, g
 c: a, e, f, g, h
 d: b, g
 e: c, f, h
 f: a, c, e
 g: b, c, d
 h: c, e

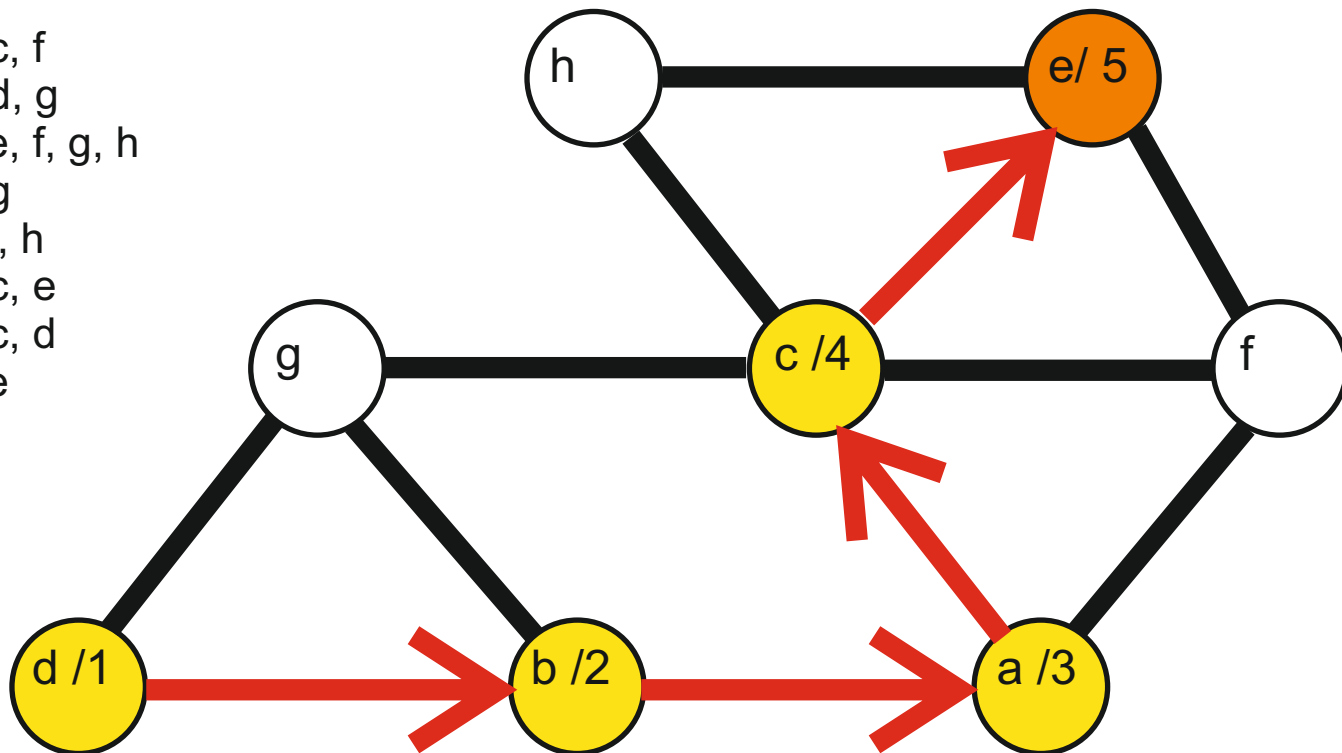


TREE: db, ba, ac

NOTT:

STOS: d, b, a, c

a: b, c, f
 b: a, d, g
 c: a, e, f, g, h
 d: b, g
 e: c, f, h
 f: a, c, e
 g: b, c, d
 h: c, e

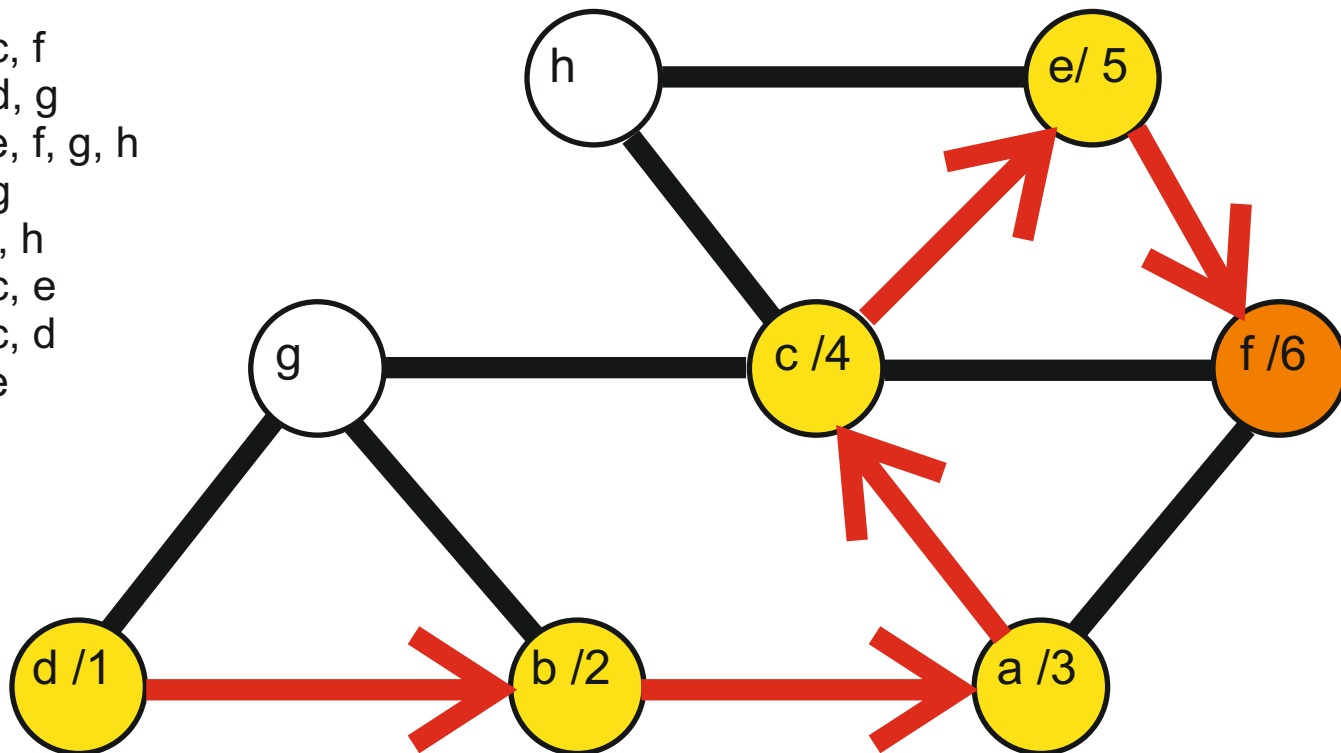


TREE: db, ba, ac, ce

NOTT:

STOS: d, b, a, c, e

a: b, c, f
 b: a, d, g
 c: a, e, f, g, h
 d: b, g
 e: c, f, h
 f: a, c, e
 g: b, c, d
 h: c, e

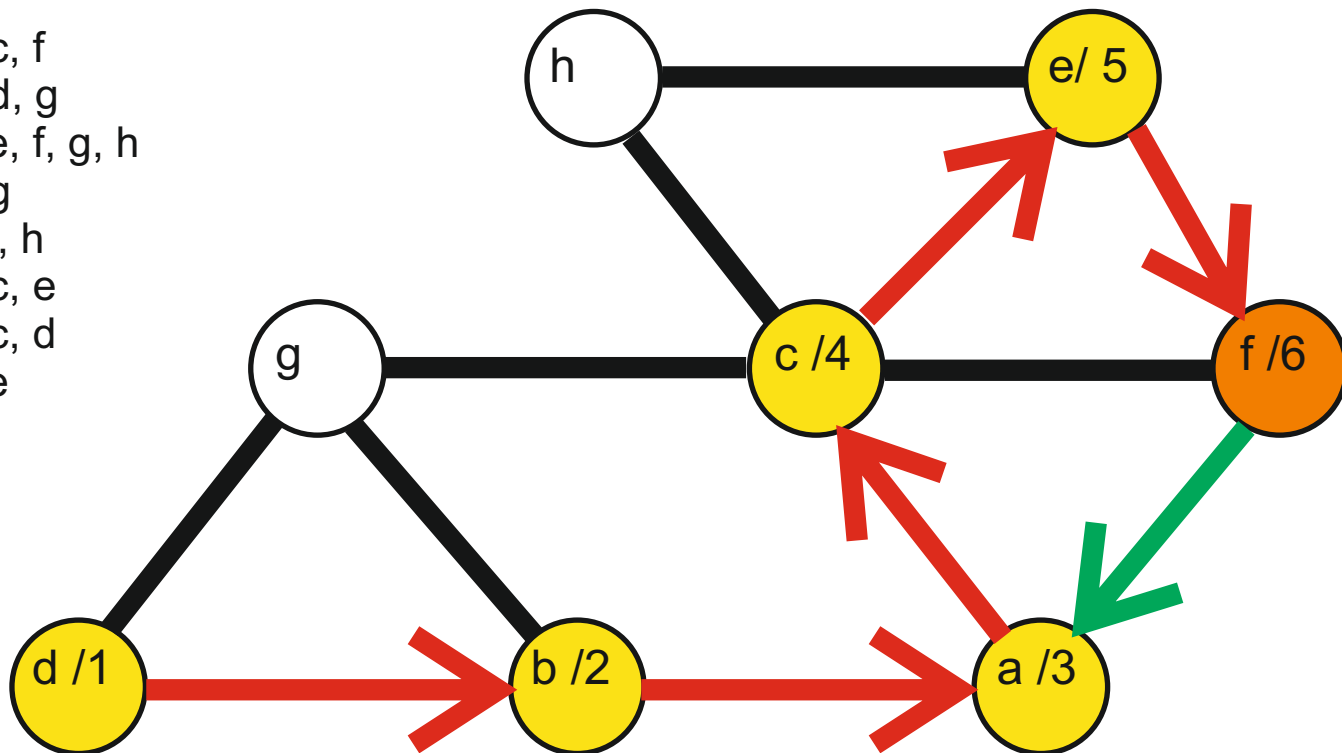


TREE: db, ba, ac, ce, ef

NOTT:

STOS: d, b, a, c, e, f

a: b, c, f
 b: a, d, g
 c: a, e, f, g, h
 d: b, g
 e: c, f, h
 f: a, c, e
 g: b, c, d
 h: c, e

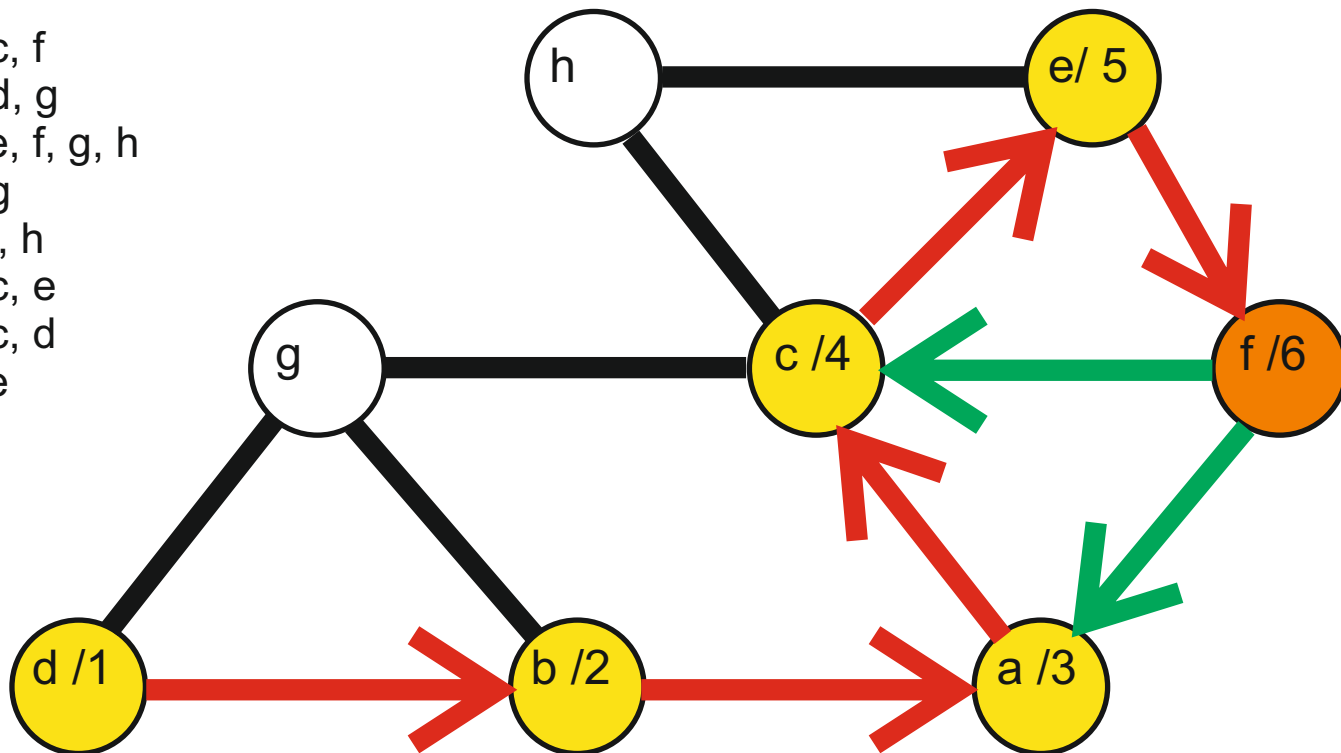


TREE: db, ba, ac, ce, ef

NOTT: fa

STOS: d, b, a, c, e, f

a: b, c, f
b: a, d, g
c: a, e, f, g, h
d: b, g
e: c, f, h
f: a, c, e
g: b, c, d
h: c, e

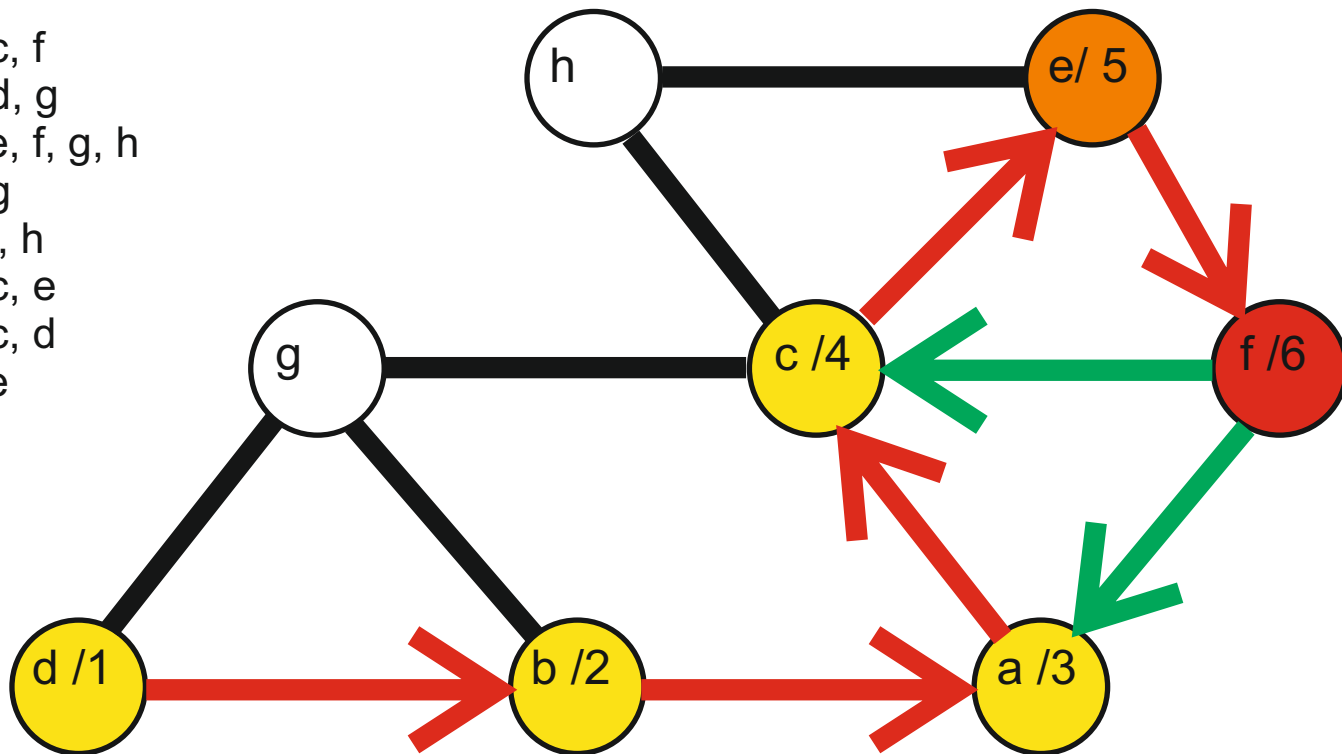


TREE: db, ba, ac, ce, ef

NOTT: fa, fc

STOS: d, b, a, c, e, f

a: b, c, f
 b: a, d, g
 c: a, e, f, g, h
 d: b, g
 e: c, f, h
 f: a, c, e
 g: b, c, d
 h: c, e

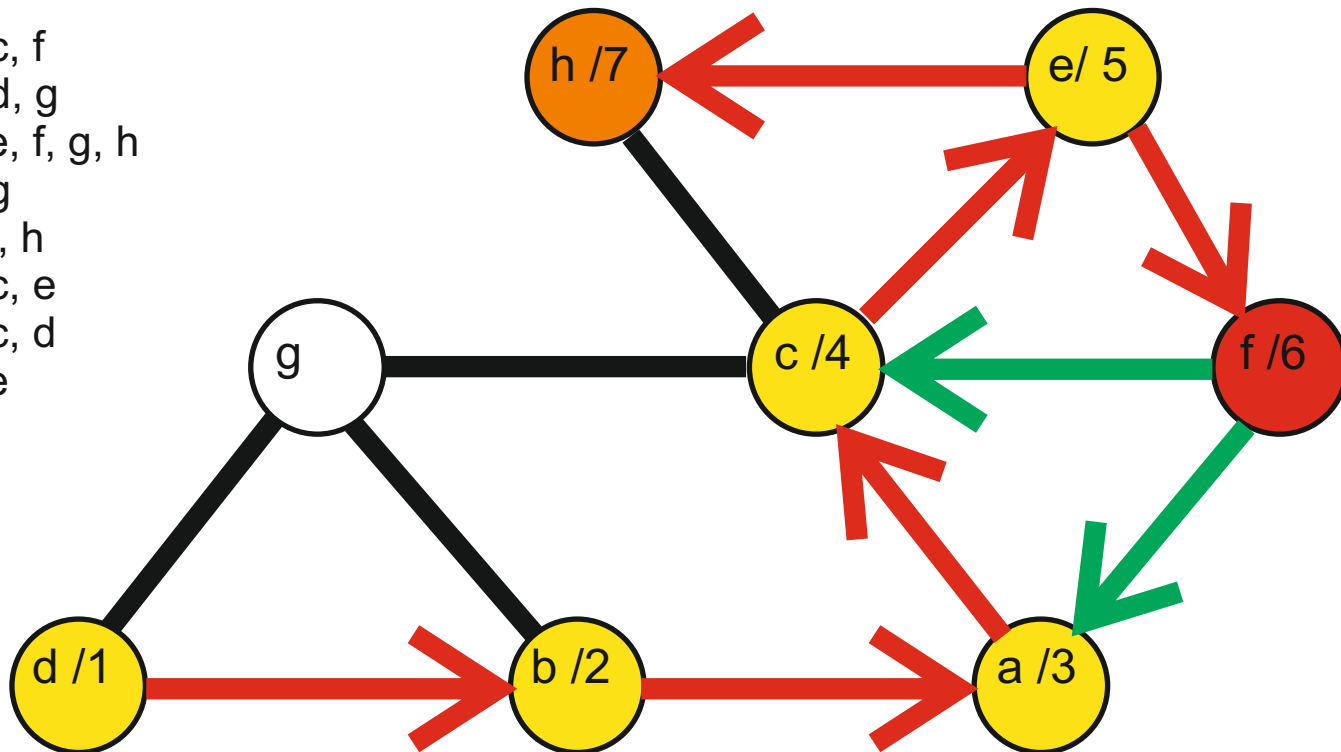


TREE: db, ba, ac, ce, ef

NOTT: fa, fc

STOS: d, b, a, c, e

a: b, c, f
 b: a, d, g
 c: a, e, f, g, h
 d: b, g
 e: c, f, h
 f: a, c, e
 g: b, c, d
 h: c, e

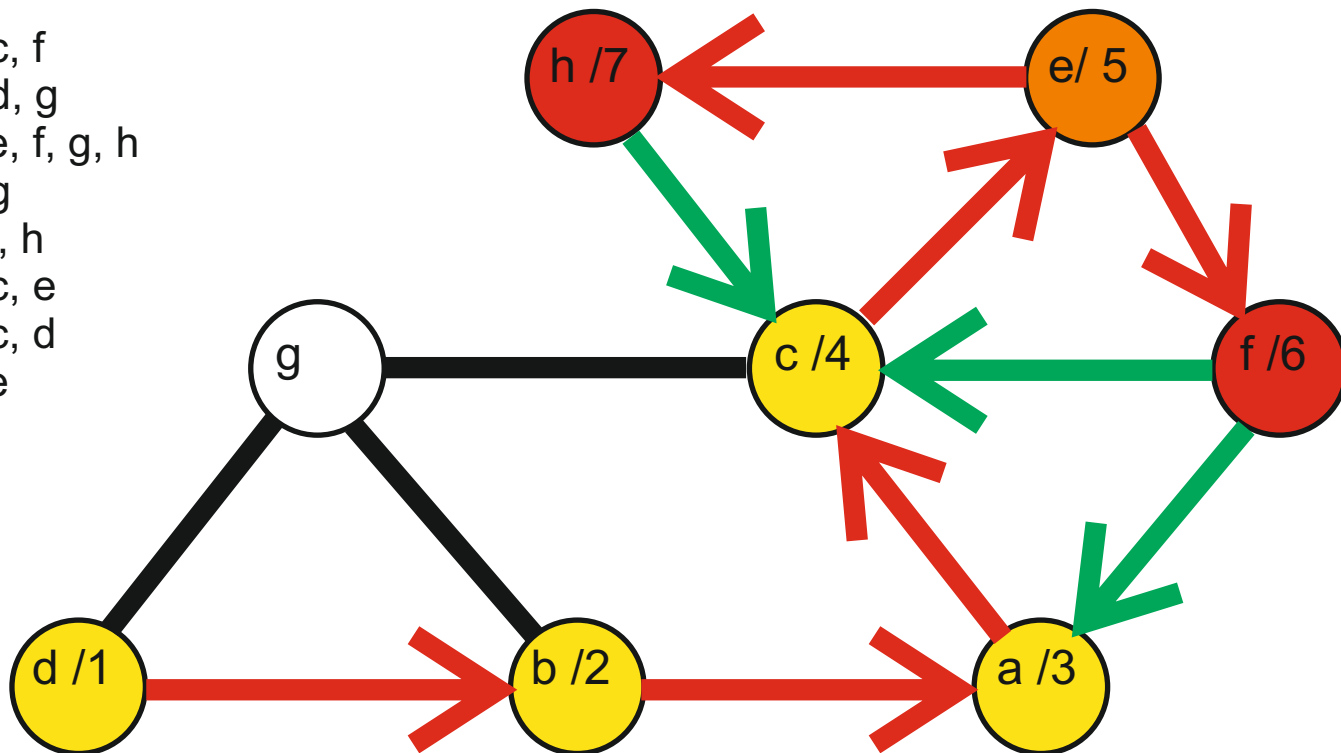


TREE: db, ba, ac, ce, ef, eh

NOTT: fa, fc

STOS: d, b, a, c, e, h

a: b, c, f
 b: a, d, g
 c: a, e, f, g, h
 d: b, g
 e: c, f, h
 f: a, c, e
 g: b, c, d
 h: c, e

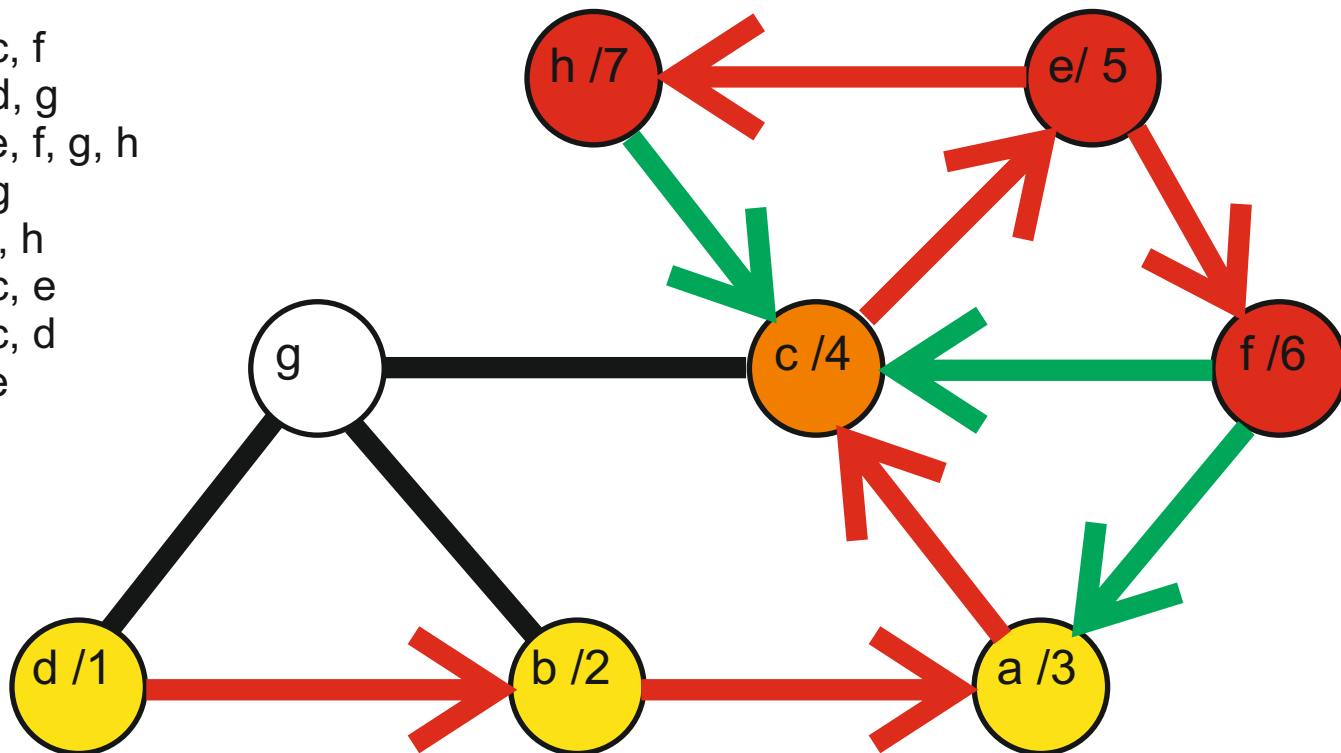


TREE: db, ba, ac, ce, ef, eh

NOTT: fa, fc

STOS: d, b, a, c, e

a: b, c, f
 b: a, d, g
 c: a, e, f, g, h
 d: b, g
 e: c, f, h
 f: a, c, e
 g: b, c, d
 h: c, e

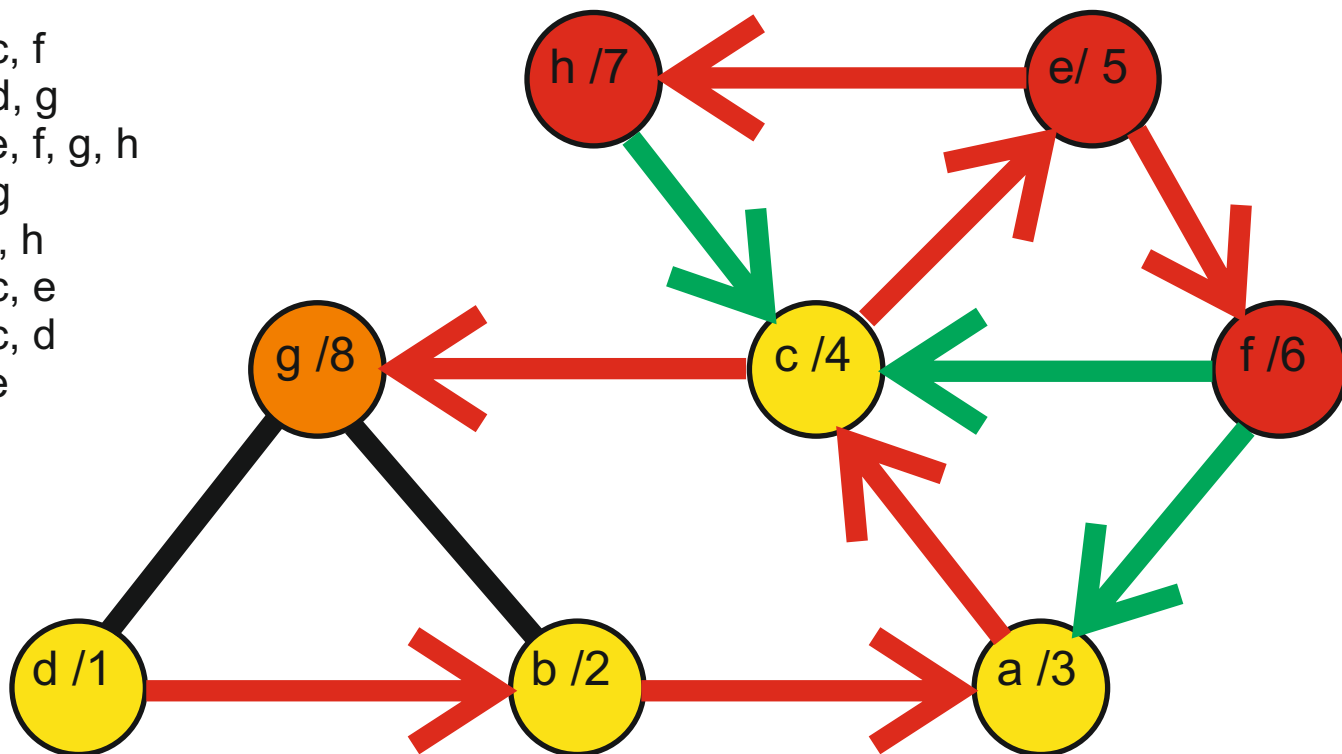


TREE: db, ba, ac, ce, ef, eh

NOTT: fa, fc, hc

STOS: d, b, a, c

a: b, c, f
b: a, d, g
c: a, e, f, g, h
d: b, g
e: c, f, h
f: a, c, e
g: b, c, d
h: c, e

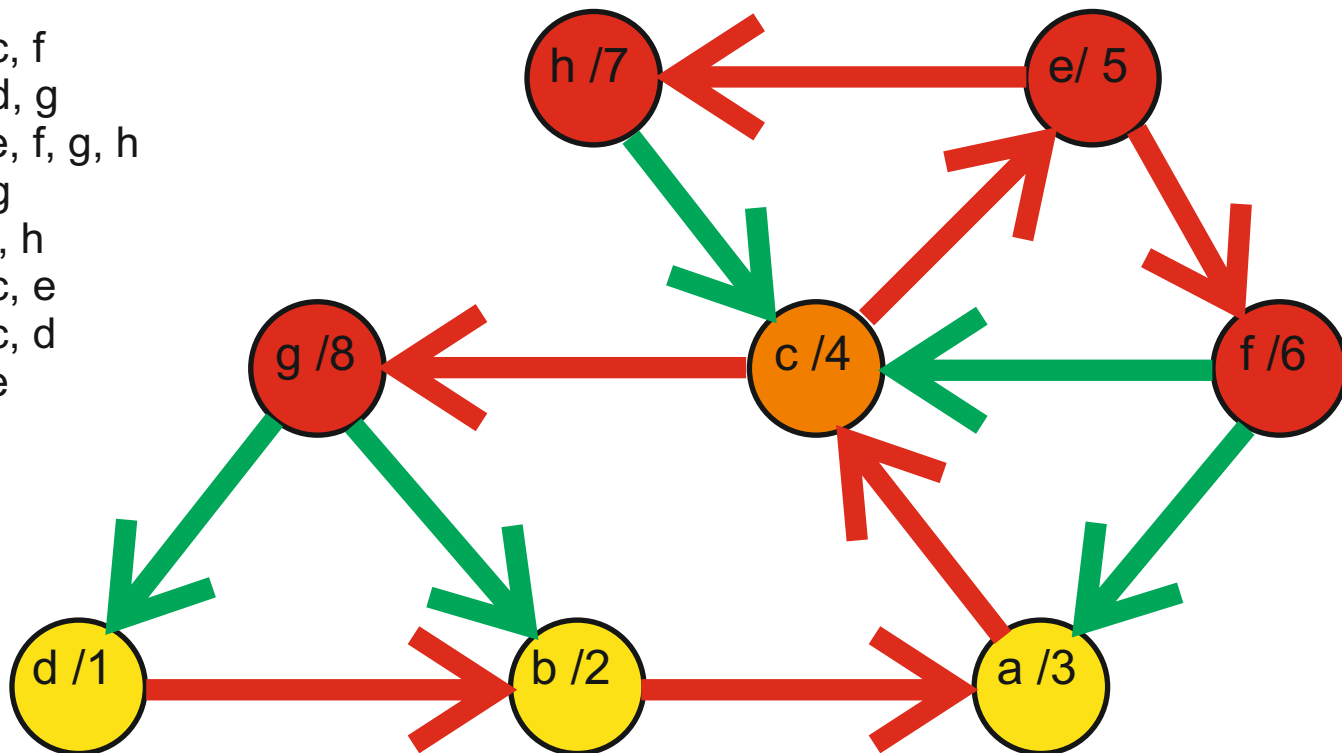


TREE: db, ba, ac, ce, ef, eh, cg

NOTT: fa, fc, hc

STOS: d, b, a, c, g

a: b, c, f
b: a, d, g
c: a, e, f, g, h
d: b, g
e: c, f, h
f: a, c, e
g: b, c, d
h: c, e

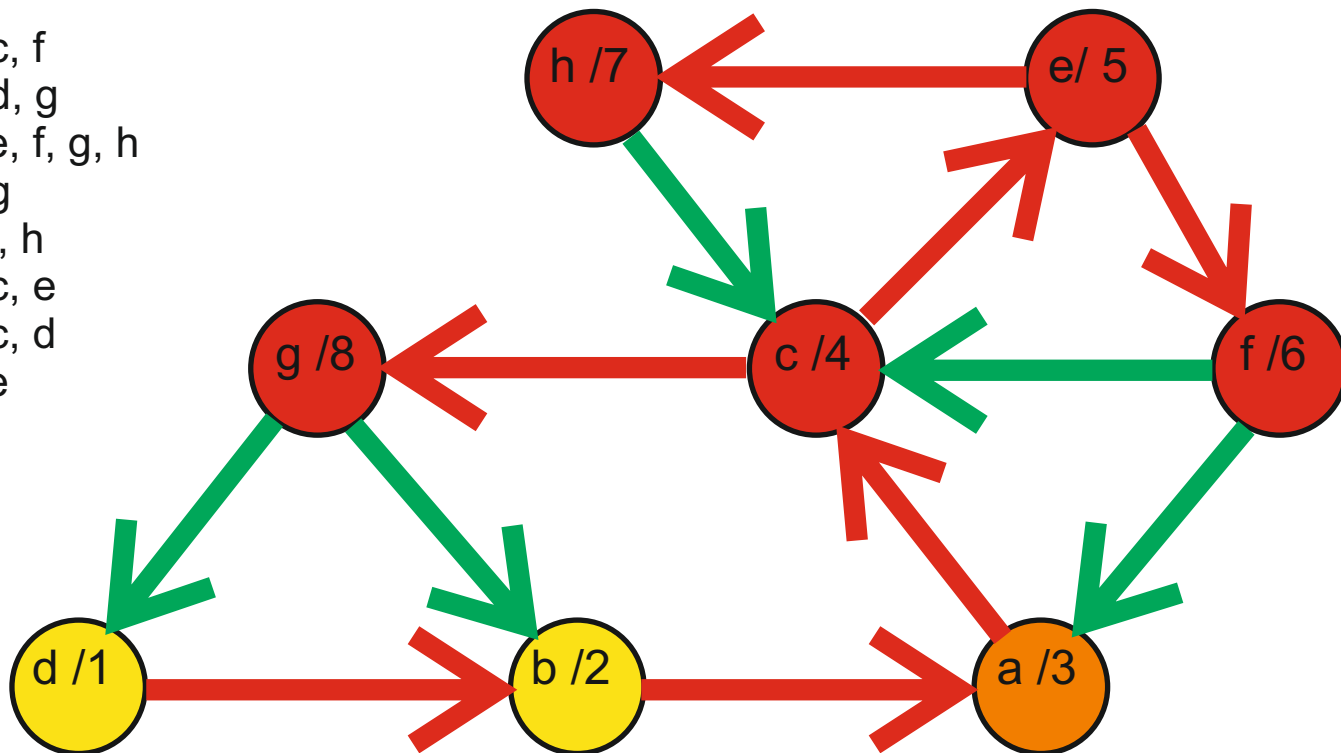


TREE: db, ba, ac, ce, ef, eh, cg

NOTT: fa, fc, hc, gd, gb

STOS: d, b, a, c

a: b, c, f
 b: a, d, g
 c: a, e, f, g, h
 d: b, g
 e: c, f, h
 f: a, c, e
 g: b, c, d
 h: c, e

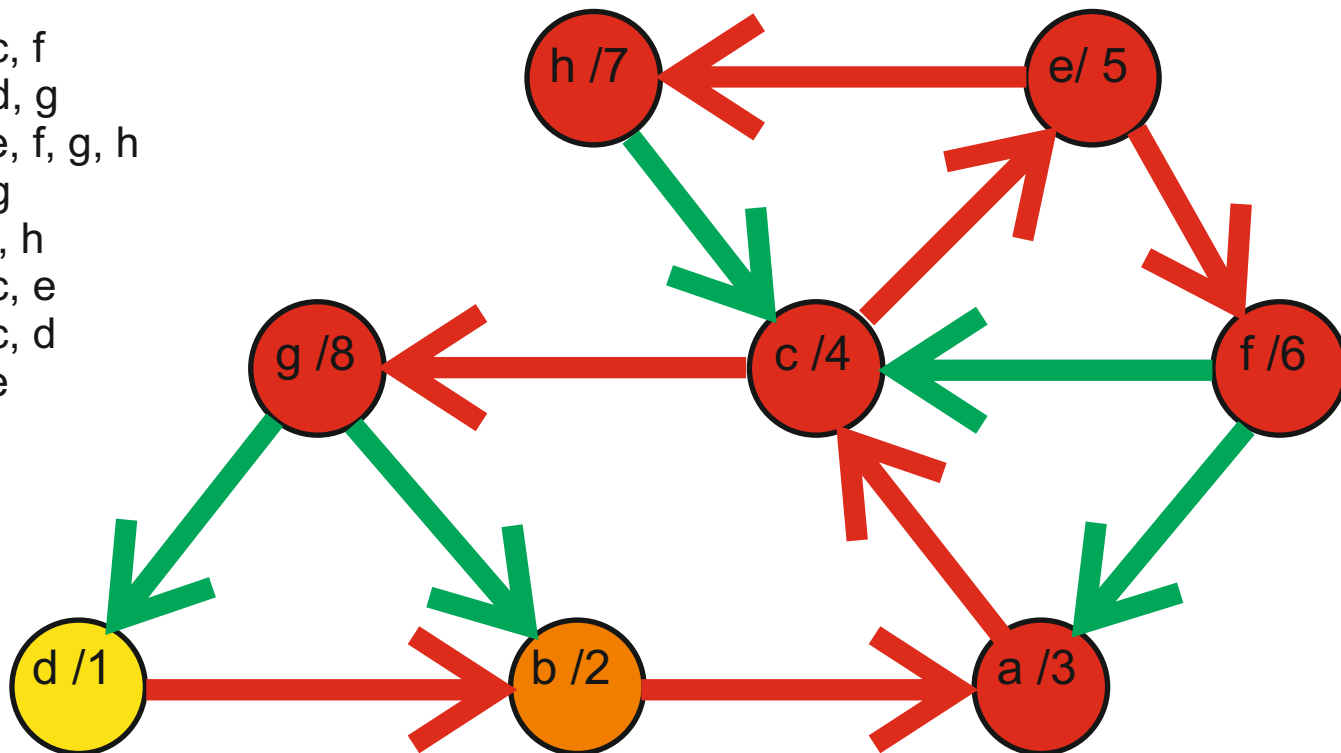


TREE: db, ba, ac, ce, ef, eh, cg

NOTT: fa, fc, hc, gd, gb

STOS: d, b, a

a: b, c, f
 b: a, d, g
 c: a, e, f, g, h
 d: b, g
 e: c, f, h
 f: a, c, e
 g: b, c, d
 h: c, e

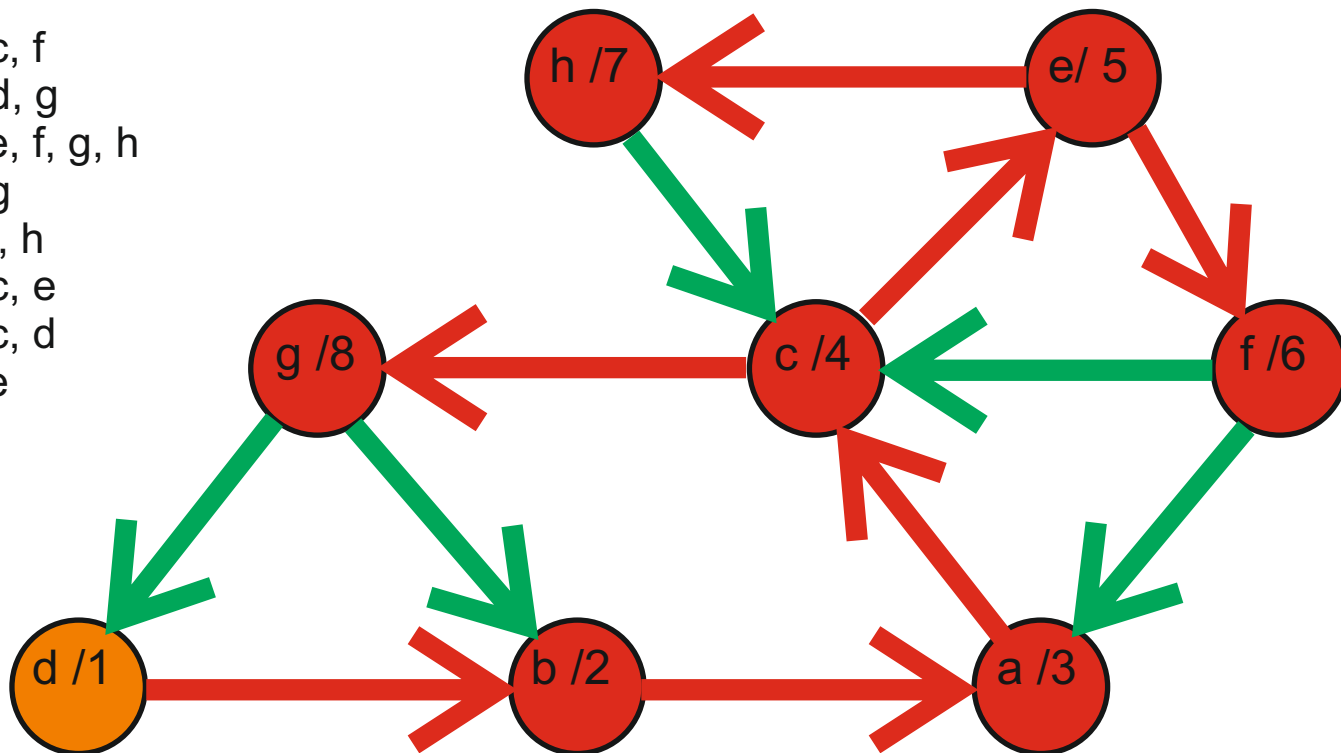


TREE: db, ba, ac, ce, ef, eh, cg

NOTT: fa, fc, hc, gd, gb

STOS: d, b

a: b, c, f
 b: a, d, g
 c: a, e, f, g, h
 d: b, g
 e: c, f, h
 f: a, c, e
 g: b, c, d
 h: c, e

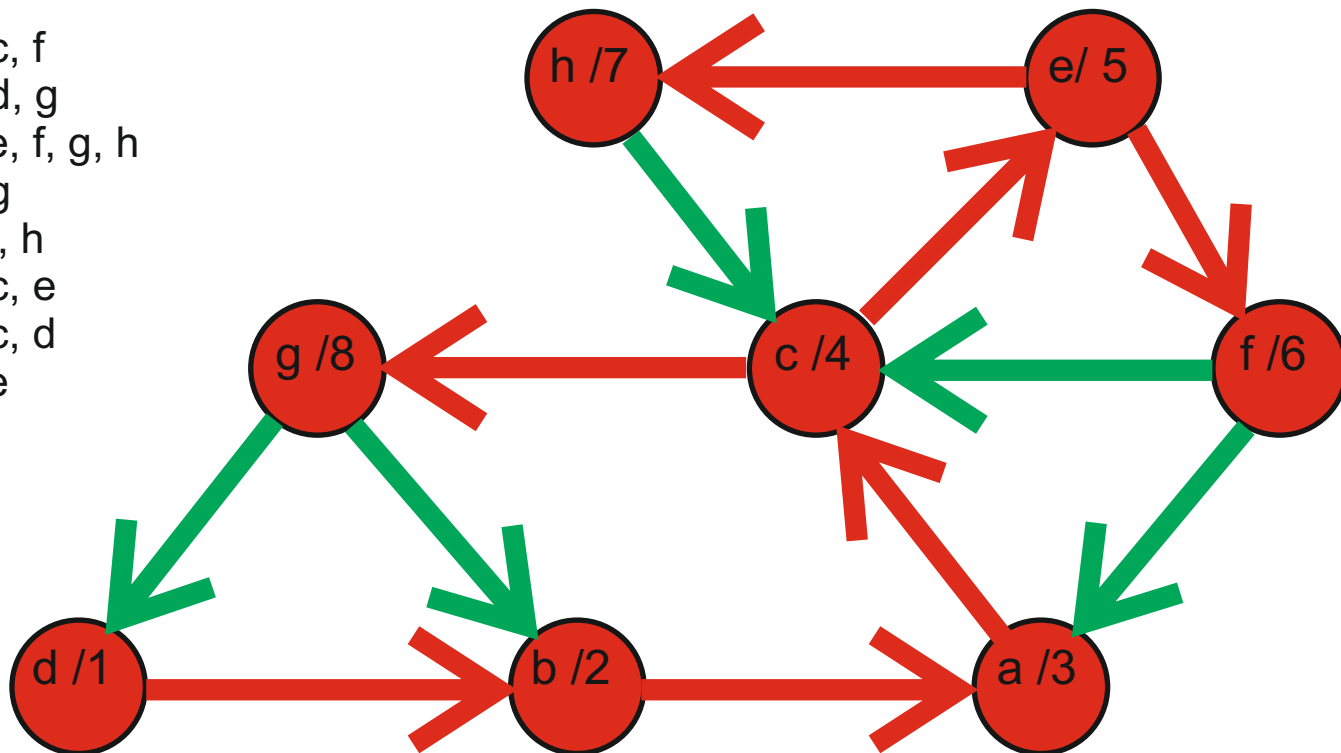


TREE: db, ba, ac, ce, ef, eh, cg

NOTT: fa, fc, hc, gd, gb

STOS: d

a: b, c, f
 b: a, d, g
 c: a, e, f, g, h
 d: b, g
 e: c, f, h
 f: a, c, e
 g: b, c, d
 h: c, e



TREE: db, ba, ac, ce, ef, eh, cg

NOTT: fa, fc, hc, gd, gb

STOS: