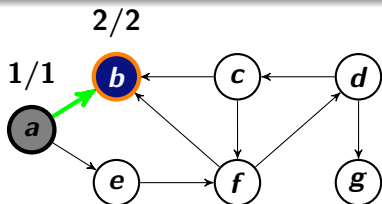


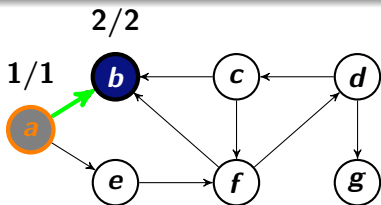
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b

S	u	$\ell(u)$	$k(u)$	(u, v)	out

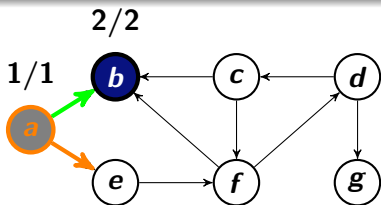
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1		

S	u	$\ell(u)$	$k(u)$	(u, v)	out

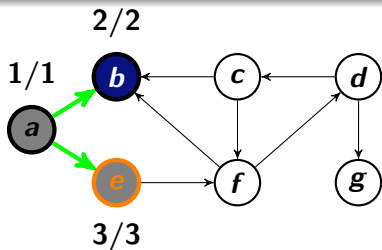
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out

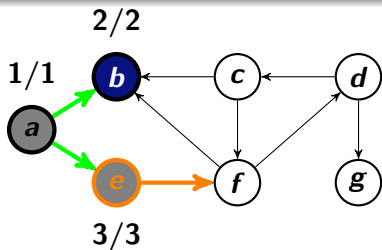
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3		

S	u	$\ell(u)$	$k(u)$	(u, v)	out

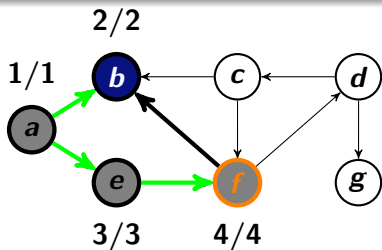
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out

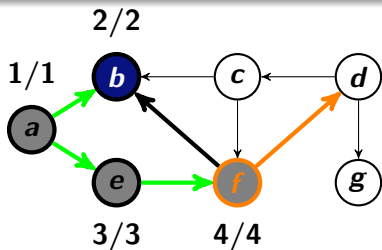
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4		

S	u	$\ell(u)$	$k(u)$	(u, v)	out

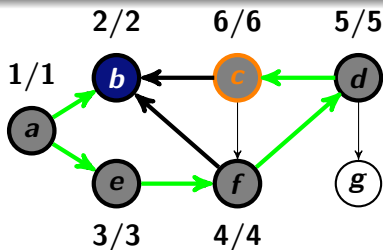
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out

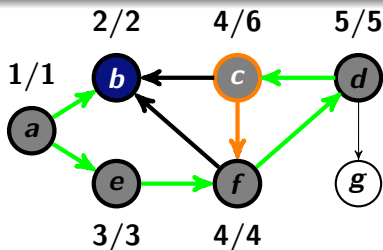
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6		

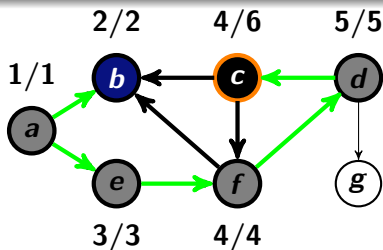
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6		

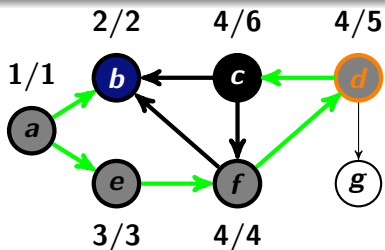
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-

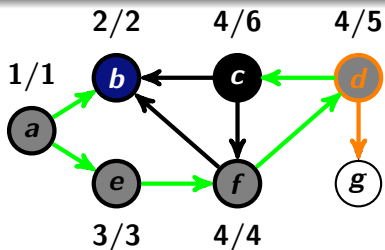
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5		

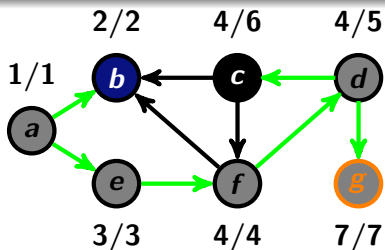
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5	(d, g)	-

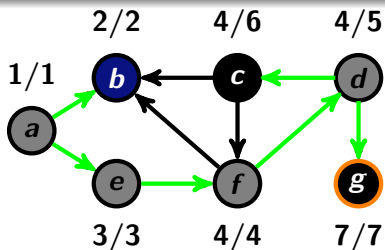
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a,b)	-
a,b	b	2	2	-	b
a	a	1	1	(a,e)	-
a,e	e	3	3	(e,f)	-
a,e,f	f	4	4	(f,b)	-
a,e,f	f	4	4	(f,d)	-
a,e,f,d	d	5	5	(d,c)	-
a,e,f,d,c	c	6	6	(c,b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a,e,f,d,c	c	6	6	(c,f)	-
a,e,f,d,c	c	4	6	-	-
a,e,f,d,c	d	4	5	(d,g)	-
a,e,f,d,c,g	g	7	7		

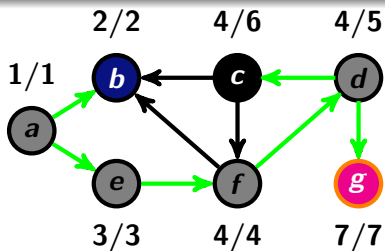
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5	(d, g)	-
a, e, f, d, c, g	g	7	7	-	-

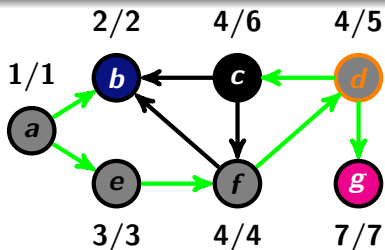
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5	(d, g)	-
a, e, f, d, c, g	g	7	7	-	g

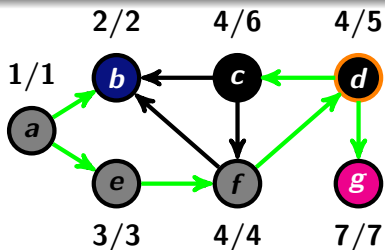
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5	(d, g)	-
a, e, f, d, c, g	g	7	7	-	g
a, e, f, d, c	d	4	5		

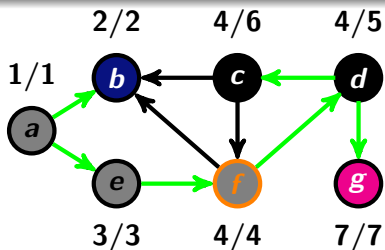
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5	(d, g)	-
a, e, f, d, c, g	g	7	7	-	g
a, e, f, d, c	d	4	5	-	-

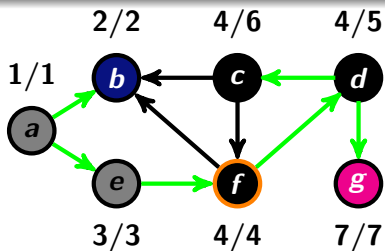
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5	(d, g)	-
a, e, f, d, c, g	g	7	7	-	g
a, e, f, d, c	d	4	5	-	-
a, e, f, d, c	f	4	4	-	-

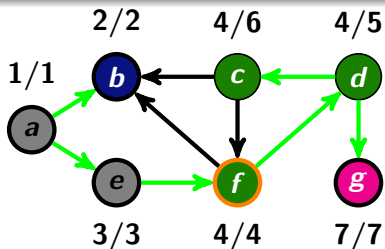
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5	(d, g)	-
a, e, f, d, c, g	g	7	7	-	g
a, e, f, d, c	d	4	5	-	-
a, e, f, d, c	f	4	4	-	-

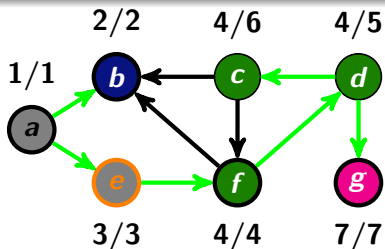
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5	(d, g)	-
a, e, f, d, c, g	g	7	7	-	g
a, e, f, d, c	d	4	5	-	-
a, e, f, d, c	f	4	4	-	f, d, c

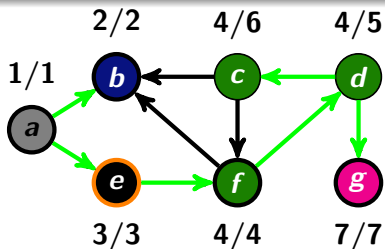
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5	(d, g)	-
a, e, f, d, c, g	g	7	7	-	g
a, e, f, d, c	d	4	5	-	-
a, e, f, d, c	f	4	4	-	f, d, c
a, e	e	3	3		

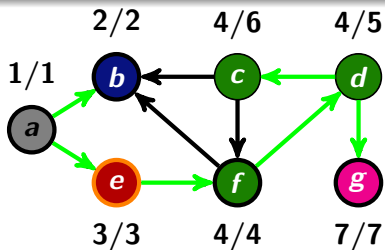
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5	(d, g)	-
a, e, f, d, c, g	g	7	7	-	g
a, e, f, d, c	d	4	5	-	-
a, e, f, d, c	f	4	4	-	f, d, c
a, e	e	3	3	-	-

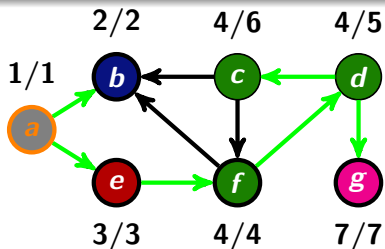
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5	(d, g)	-
a, e, f, d, c, g	g	7	7	-	g
a, e, f, d, c	d	4	5	-	-
a, e, f, d, c	f	4	4	-	f, d, c
a, e	e	3	3	-	e

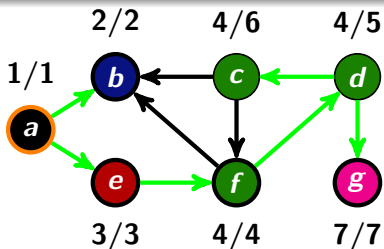
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5	(d, g)	-
a, e, f, d, c, g	g	7	7	-	g
a, e, f, d, c	d	4	5	-	-
a, e, f, d, c	f	4	4	-	f, d, c
a, e	e	3	3	-	e
a	a	1	1	-	-

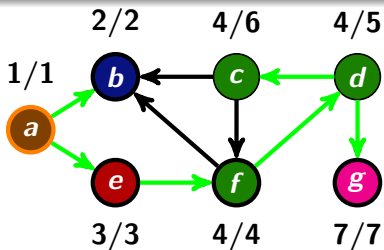
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5	(d, g)	-
a, e, f, d, c, g	g	7	7	-	g
a, e, f, d, c	d	4	5	-	-
a, e, f, d, c	f	4	4	-	f, d, c
a, e	e	3	3	-	e
a	a	1	1	-	

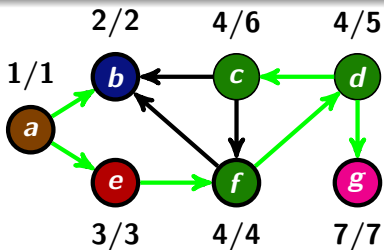
Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5	(d, g)	-
a, e, f, d, c, g	g	7	7	-	g
a, e, f, d, c	d	4	5	-	-
a, e, f, d, c	f	4	4	-	f, d, c
a, e	e	3	3	-	e
a	a	1	1	-	a

Starke Zusammenhangskomponenten in Digraphen



S	u	$\ell(u)$	$k(u)$	(u, v)	out
a	a	1	1	(a, b)	-
a, b	b	2	2	-	b
a	a	1	1	(a, e)	-
a, e	e	3	3	(e, f)	-
a, e, f	f	4	4	(f, b)	-
a, e, f	f	4	4	(f, d)	-
a, e, f, d	d	5	5	(d, c)	-
a, e, f, d, c	c	6	6	(c, b)	-

S	u	$\ell(u)$	$k(u)$	(u, v)	out
a, e, f, d, c	c	6	6	(c, f)	-
a, e, f, d, c	c	4	6	-	-
a, e, f, d, c	d	4	5	(d, g)	-
a, e, f, d, c, g	g	7	7	-	g
a, e, f, d, c	d	4	5	-	-
a, e, f, d, c	f	4	4	-	f, d, c
a, e	e	3	3	-	e
a	a	1	1	-	a