

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2


children


weights


parents

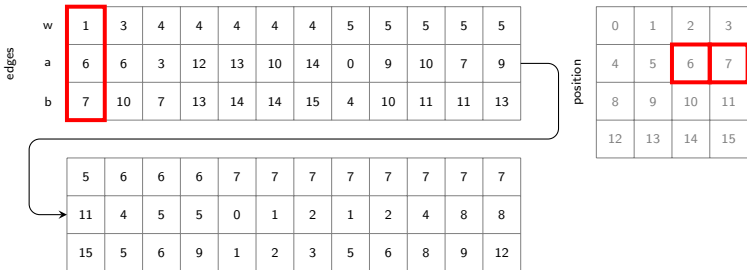
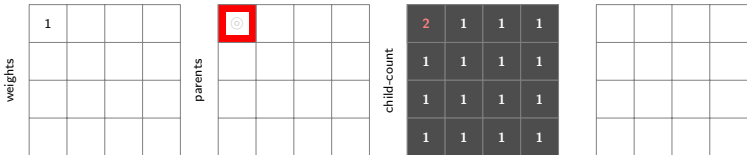
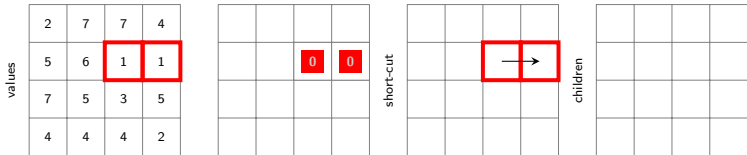

child-count

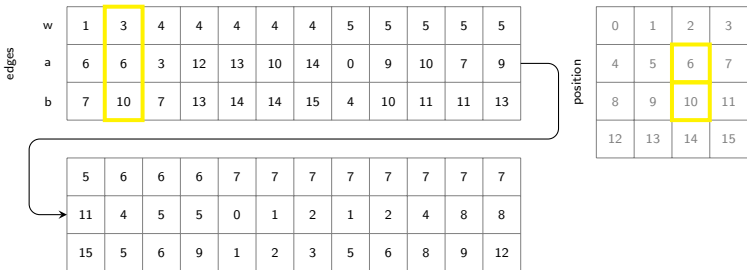
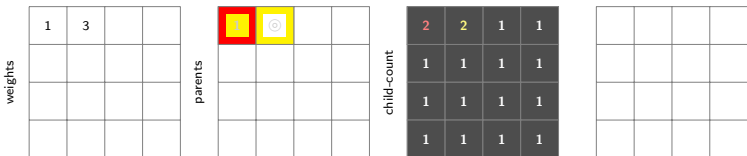
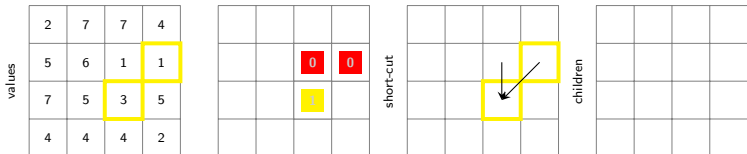


values	2	7	7	4		short-cut					children				
	5	6	1	1											
	7	5	3	5											
	4	4	4	2											

weights					parents		child-count	1	1	1	1				
								1	1	1	1				
								1	1	1	1				
								1	1	1	1				

edges	w	7	7	7	5	6	7	6	7	1	4	7	7	position	0	1	2	3
	a	0	1	2	0	4	1	5	2	6	3	4	8		4	5	6	7
	b	1	2	3	4	5	5	6	6	7	7	7	8		9	8	9	10
		6	5	3	5	5	7	4	5	4	4	4	5	12	13	14	15	
		5	9	6	10	7	8	12	9	13	10	14	11					
		9	10	10	11	11	12	13	13	14	14	15	15					



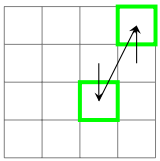


values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

			2
		0	0
		1	

short-cut

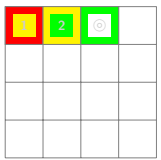


children


weights

1	3	4	

parents



child-count

2	2	2	1
1	1	1	1
1	1	1	1
1	1	1	1

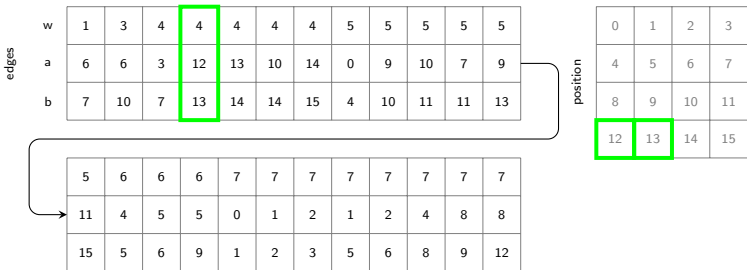
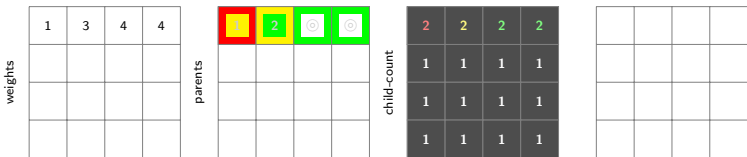
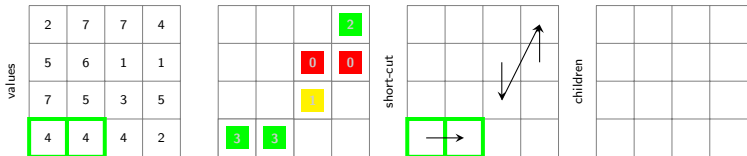

edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

5	6	6	6	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8
15	5	6	9	1	2	3	5	6	8	9	12



values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

			2
		0	0
		1	
3	3	3	

short-cut


children


weights

1	3	4	4

parents

1	2	⊙	⊙

child-count

2	2	2	3
1	1	1	1
1	1	1	1
1	1	1	1

children


edges

w	1	3	4	4	4	4	5	5	5	5	5	
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

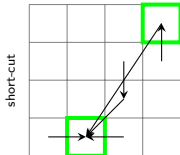
0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

5	6	6	6	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8
15	5	6	9	1	2	3	5	6	8	9	12

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

			2
		0	0
		1	
3	3	3	



children


weights

1	3	4	4

parents

1	2	3	⊙

child-count

2	2	-	5
1	1	1	1
1	1	1	1
1	1	1	1


edges

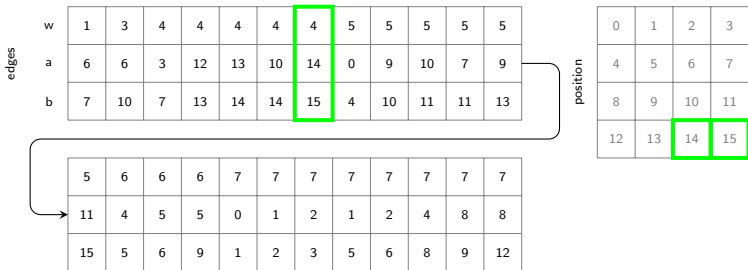
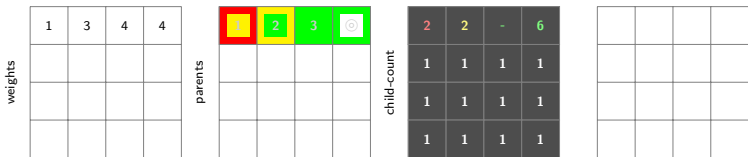
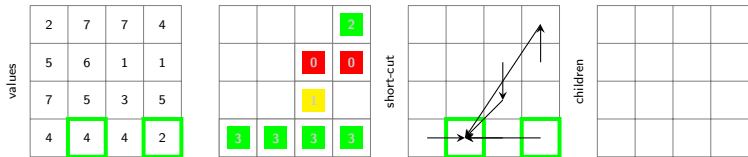
w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

5	6	6	6	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8
15	5	6	9	1	2	3	5	6	8	9	12



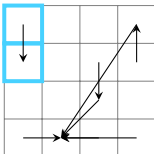


values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4			2
4		0	0
		1	
3	3	3	3

short-cut



children


weights

1	3	4	4
5			

parents

1	2	3	⊙
⊙			

child-count

2	2	-	6
2	1	1	1
1	1	1	1
1	1	1	1

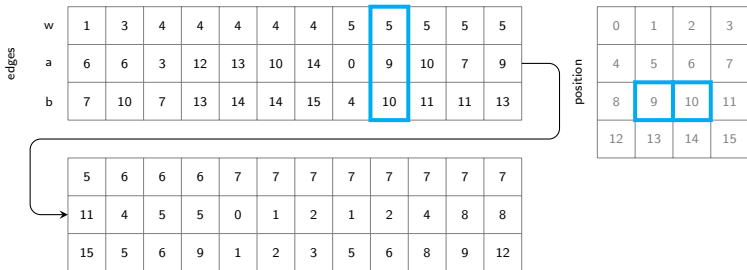
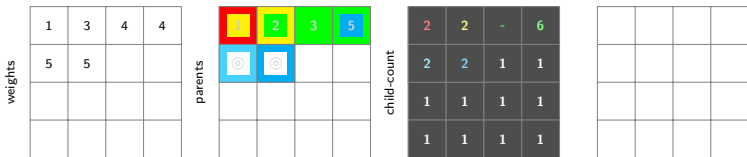
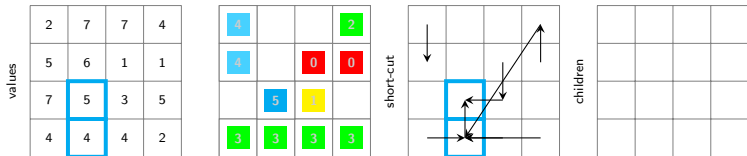

edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

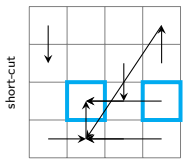
5	6	6	6	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8
15	5	6	9	1	2	3	5	6	8	9	12



values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4			2
4		0	0
	5	1	5
3	3	3	3



weights

1	3	4	4
5	5		

parents

1	2	3	5
⊙	⊙		

child-count

2	2	-	6
2	3	1	1
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

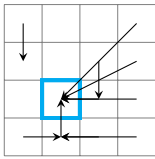
5	6	6	6	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8
15	5	6	9	1	2	3	5	6	8	9	12

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4			2
4		0	0
	5	1	5
3	3	3	3

short-cut



children


weights

1	3	4	4
5	5		

parents

1	2	3	5
⊙	⊙		

child-count

2	2	-	6
2	3	1	1
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

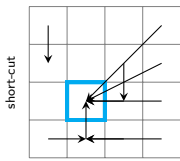
0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

5	6	6	6	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8
15	5	6	9	1	2	3	5	6	8	9	12

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4			2
4		0	0
	5	1	5
3	3	3	3



children


weights

1	3	4	4
5	5		

parents

1	2	3	5
⊙	⊙		

child-count

2	2	-	6
2	3	1	1
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

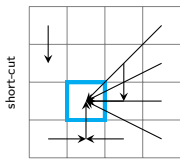
0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

5	6	6	6	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8
15	5	6	9	1	2	3	5	6	8	9	12

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4			2
4		0	0
	5	1	5
3	3	3	3



children


weights

1	3	4	4
5	5		

parents

1	2	3	5
⊙	⊙		

child-count

2	2	-	6
2	3	1	1
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

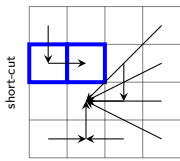
0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

5	6	6	6	7	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8	8
15	5	6	9	1	2	3	5	6	8	9	12	12

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4			2
4	6	0	0
	5	1	5
3	3	3	3



children


weights

1	3	4	4
5	5	6	

parents

1	2	3	5
6			

child-count

2	2	-	6
2	3	2	1
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

5	6	6	6	7	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8	8
15	5	6	9	1	2	3	5	6	8	9	12	12

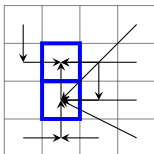


values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4			2
4	6	0	0
	5	1	5
3	3	3	3

short-cut



children


weights

1	3	4	4
5	5	6	

parents

1	2	3	5
6	6		

child-count

2	2	-	6
2	3	3	1
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

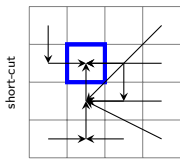
0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

5	6	6	6	7	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8	8
15	5	6	9	1	2	3	5	6	8	9	12	12

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4			2
4	6	0	0
	5	1	5
3	3	3	3



children


weights

1	3	4	4
5	5	6	

parents

1	2	3	5
6	6	⊙	

child-count

2	2	-	6
2	3	3	1
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

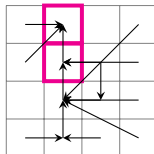
5	6	6	6	7	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8	
15	5	6	9	1	2	3	5	6	8	9	12	

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4	7		2
4	6	0	0
	5	1	5
3	3	3	3

short-cut



children


weights

1	3	4	4
5	5	6	7

parents

1	2	3	5
6	6	7	⊕

child-count

2	2	-	6
2	3	3	2
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

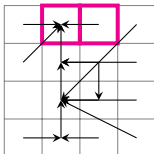
5	6	6	6	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8
15	5	6	9	1	2	3	5	6	8	9	12

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4	7	7	2
4	6	0	0
	5	1	5
3	3	3	3

short-cut



children


weights

1	3	4	4
5	5	6	7

parents

1	2	3	5
6	6	7	⊕

child-count

2	2	-	6
2	3	3	3
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

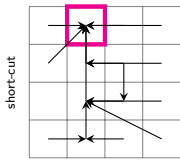
0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

5	6	6	6	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8
15	5	6	9	1	2	3	5	6	8	9	12

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4	7	7	2
4	6	0	0
	5	1	5
3	3	3	3



children


weights

1	3	4	4
5	5	6	7

parents

1	2	3	5
6	6	7	⊕

child-count

2	2	-	6
2	3	3	3
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

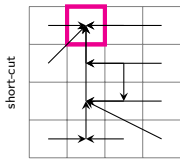
0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

5	6	6	6	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8
15	5	6	9	1	2	3	5	6	8	9	12

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4	7	7	2
4	6	0	0
	5	1	5
3	3	3	3



children


weights

1	3	4	4
5	5	6	7

parents

1	2	3	5
6	6	7	⊕

child-count

2	2	-	6
2	3	3	3
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

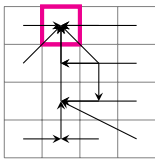
5	6	6	6	7	7	7	7	7	7	7	
11	4	5	5	0	1	2	1	2	4	8	8
15	5	6	9	1	2	3	5	6	8	9	12

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4	7	7	2
4	6	0	0
	5	1	5
3	3	3	3

short-cut



children


weights

1	3	4	4
5	5	6	7

parents

1	2	3	5
6	6	7	⊕

child-count

2	2	-	6
2	3	3	3
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

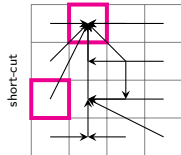
0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

5	6	6	6	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8
15	5	6	9	1	2	3	5	6	8	9	12

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4	7	7	2
4	6	0	0
7	5	1	5
3	3	3	3



children


weights

1	3	4	4
5	5	6	7

parents

1	2	3	5
6	6	7	⊕

child-count

2	2	-	6
2	3	3	4
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

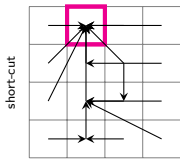
5	6	6	6	7	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8	8
15	5	6	9	1	2	3	5	6	8	9	12	12



values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4	7	7	2
4	6	0	0
7	5	1	5
3	3	3	3



children


weights

1	3	4	4
5	5	6	7

parents

1	2	3	5
6	6	7	⊕

child-count

2	2	-	6
2	3	3	4
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

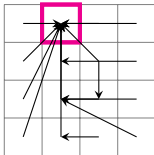
5	6	6	6	7	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8	8
15	5	6	9	1	2	3	5	6	8	9	12	12

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4	7	7	2
4	6	0	0
7	5	1	5
3	3	3	3

short-cut



children


weights

1	3	4	4
5	5	6	7

parents

1	2	3	5
6	6	7	⊕

child-count

2	2	-	6
2	3	3	4
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

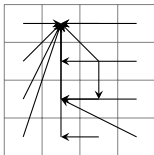
5	6	6	6	7	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8	8
15	5	6	9	1	2	3	5	6	8	9	12	12

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

4	7	7	2
4	6	0	0
7	5	1	5
3	3	3	3

short-cut



children


weights

1	3	4	4
5	5	6	7

parents

1	2	3	5
6	6	7	⊙

child-count

2	2	-	6
2	3	3	4
1	1	1	1
1	1	1	1


edges

w	1	3	4	4	4	4	4	5	5	5	5	5
a	6	6	3	12	13	10	14	0	9	10	7	9
b	7	10	7	13	14	14	15	4	10	11	11	13

position

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

5	6	6	6	7	7	7	7	7	7	7	7
11	4	5	5	0	1	2	1	2	4	8	8
15	5	6	9	1	2	3	5	6	8	9	12

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children


weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6	⊙	

child-count

2	2	6	2
3	3	4	




values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

0	2	
4		
	10	
12		13

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6		

child-count

0	2	4	10
12	15	18	22

	18	
	22	

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

Red	Red	Yellow	Yellow
Green	Green	Green	Green
Green	Green	0	Light Blue
Light Blue	Light Blue	Light Blue	Dark Blue

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6	Target	

child-count

0	2	4	10
12	15	18	22

Blue	Blue	Pink	Pink
Pink	Pink		

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

red	red	yellow	yellow
green	green	green	green
green	green	0	light blue
light blue	light blue	light blue	dark blue

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6	target icon	

child-count

0	2	4	11
12	15	18	22

blue	blue	1	pink
pink	pink		



values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

		0	

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6	⊙	

child-count

0	2	4	11
12	15	19	22

		1	2





values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

3			
		0	4
			5

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6		

child-count

0	2	5	12
12	15	20	22

		1	2

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

6			
3			
		0	4
			5

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6		

child-count

0	2	5	12
12	16	20	22

		1	2



values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

6	7		
3			
		0	4
			5

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6	⊙	

child-count

2	2	5	12
12	16	20	22

		1	2
8			

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

6	7		
3			
		0	4
9			5

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6		

child-count

2	2	5	12
12	16	21	22

		1	2
8			



values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

6	7	10	
3			
		0	4
9			5

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6		

child-count

2	2	5	12
13	16	21	22

		1	2
8			



values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

6	7	10	
3	12		
		0	4
9	11		5

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6	⊙	

child-count

2	3	5	12
14	16	21	22

		1	2
8			

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

6	7	10	
3	12	13	
		0	4
9	11		5

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6	⊙	

child-count

2	3	6	12
14	16	21	22

		1	2
8			



values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

6	7	10	
3	12	13	14
15		0	4
9	11		5

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6	⊙	

child-count

2	3	8	12
14	16	21	22

		1	2
8			

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

6	7	10	16
3	12	13	14
15		0	4
9	11		5

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6	⊙	

child-count

2	3	9	12
14	16	21	22

		1	2
8			





values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

6	7	10	16
3	12	13	14
15	17	0	4
9	11	18	5

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6	⊙	

child-count

2	4	10	12
14	16	21	22

		1	2
8			

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

6	7	10	16
3	12	13	14
15	17	0	4
9	11	18	5

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6	⊙	

child-count

2	4	10	12
15	16	21	22

19		1	2
8			

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

6	7	10	16
3	12	13	14
15	17	0	4
9	11	18	5

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6	⊙	

child-count

2	4	10	12
15	17	21	22

19	20	1	2
8			

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

6	7	10	16
3	12	13	14
15	17	0	4
9	11	18	5

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6	⊙	

child-count

2	4	10	12
15	18	21	22

19	20	1	2
8	21		

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

6	7	10	16
3	12	13	14
15	17	0	4
9	11	18	5


weights


1	3	4	5
5	6	7	

parents

1	2	4	5
5	6		

child-count

2	4	10	12
15	18	22	22
			

19	20	1	2
8	21		

values

2	7	7	4
5	6	1	1
7	5	3	5
4	4	4	2

3	6	6	2
3	5	0	0
6	4	1	4
2	2	2	2

children

6	7	10	16
3	12	13	14
15	17	0	4
9	11	18	5

weights

1	3	4	5
5	6	7	

parents

1	2	4	5
5	6	⊙	

child-count

0	2	4	10
12	15	18	22

19	20	1	2
8	21		