

0

DONE generate tree T0, current index=0
Node list-----

C(n)=C(1)=1
Idempotent count: 1

Index	id	Dyck word	func	idempotent?
0	0	01010101	[1,2,3,4]	yes

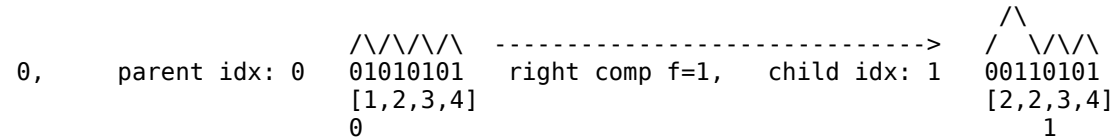
INIT generate tree T3, current index=0
INIT generate tree T2, current index=0
INIT generate tree T1, current index=0
INIT generate tree T0, current index=0

0

DONE generate tree T0, current index=0
Node list-----

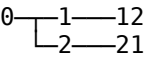
C(n)=C(1)=1
Idempotent count: 1

Index	id	Dyck word	func	idempotent?
0	0	01010101	[1,2,3,4]	yes



Index	id	Dyck word	func	idempotent?
0	0	01010101	[1,2,3,4]	yes
1	1	00110101	[2,2,3,4]	yes

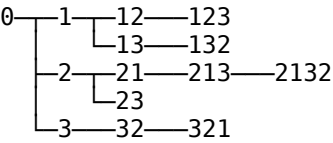
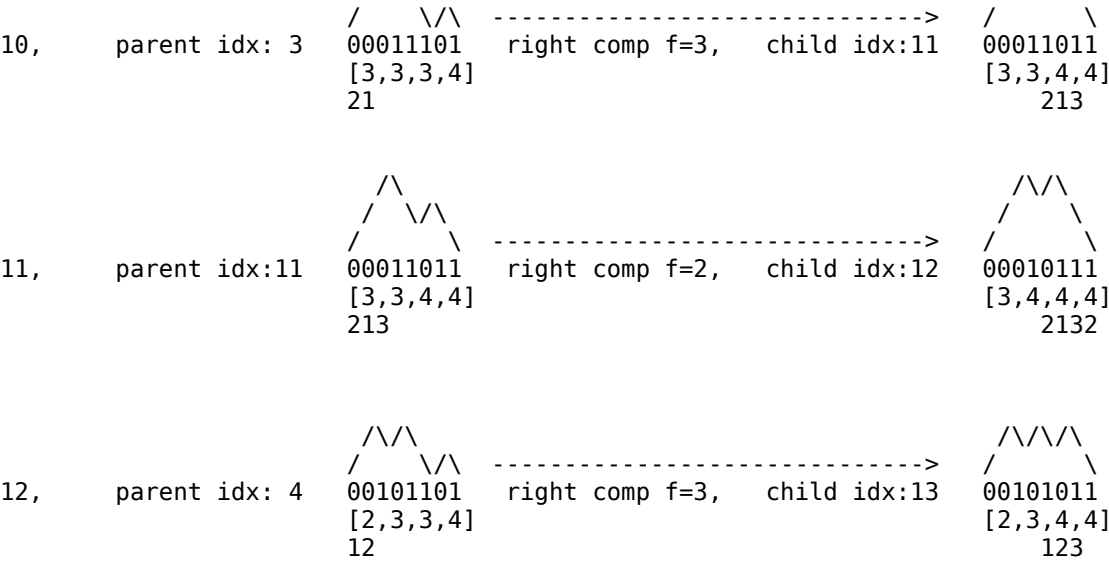
1,	parent idx: 0	<div><div>/\</div><div>/\</div><div>/\</div><div>/\</div><div>01010101</div><div>[1,2,3,4]</div><div>0</div></div>	right comp f=2, child idx: 2	<div><div>/\</div><div>/\</div><div>/\</div><div>/\</div><div>01001101</div><div>[1,3,3,4]</div><div>2</div></div>
2,	parent idx: 2	<div><div>/\</div><div>/\</div><div>/\</div><div>/\</div><div>01001101</div><div>[1,3,3,4]</div><div>2</div></div>	right comp f=1, child idx: 3	<div><div>/\</div><div>/\</div><div>/\</div><div>/\</div><div>00011101</div><div>[3,3,3,4]</div><div>21</div></div>
3,	parent idx: 1	<div><div>/\</div><div>/\</div><div>/\</div><div>/\</div><div>00110101</div><div>[2,2,3,4]</div><div>1</div></div>	right comp f=2, child idx: 4	<div><div>/\</div><div>/\</div><div>/\</div><div>/\</div><div>00101101</div><div>[2,3,3,4]</div><div>12</div></div>



DONE generate tree T2, current index=4
Node list-----

C(n)=C(3)=5
Idempotent count: 4

Index	id	Dyck word	func	idempotent?
0	0	01010101	[1,2,3,4]	yes
1	1	00110101	[2,2,3,4]	yes
2	2	01001101	[1,3,3,4]	yes
3	21	00011101	[3,3,3,4]	yes
4	12	00101101	[2,3,3,4]	



DONE generate tree T3, current index=13
Node list-----

C(n)=C(4)=14
Idempotent count: 8

Index	id	Dyck word	func	idempotent?
0	0	01010101	[1,2,3,4]	yes
1	1	00110101	[2,2,3,4]	yes
2	2	01001101	[1,3,3,4]	yes
3	21	00011101	[3,3,3,4]	yes
4	12	00101101	[2,3,3,4]	
5	3	01010011	[1,2,4,4]	yes
6	32	01000111	[1,4,4,4]	yes
7	321	00001111	[4,4,4,4]	yes
8	13	00110011	[2,2,4,4]	yes
9	132	00100111	[2,4,4,4]	
10	23	01001011	[1,3,4,4]	
11	213	00011011	[3,3,4,4]	
12	2132	00010111	[3,4,4,4]	
13	123	00101011	[2,3,4,4]	

Press enter to finish...