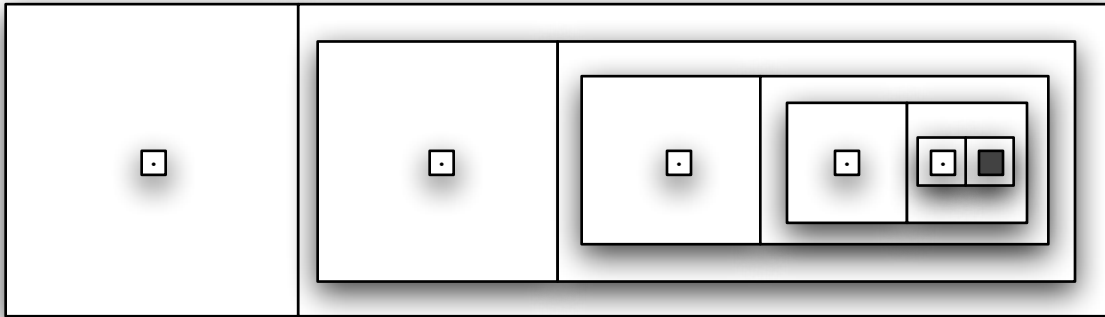
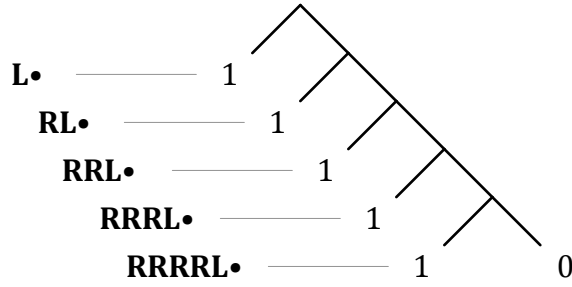


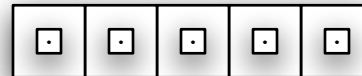
Biased sum types, natural numbers, and tallies

$$(1+(1+(1+(1+(1+0)))))) \cong 1+1+1+1+1 \cong 5$$

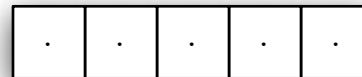
0		0	L•	_____ 1	
1	/	10	RL•	_____ 1	
2	//	110	RRL•	_____ 1	
3	///	1110	RRRL•	_____ 1	
4	////	11110	RRRRL•	_____ 1	0



$$(1+(1+(1+(1+(1+0))))))$$



$$\cong 1+1+1+1+1$$



$$\cong 5$$