

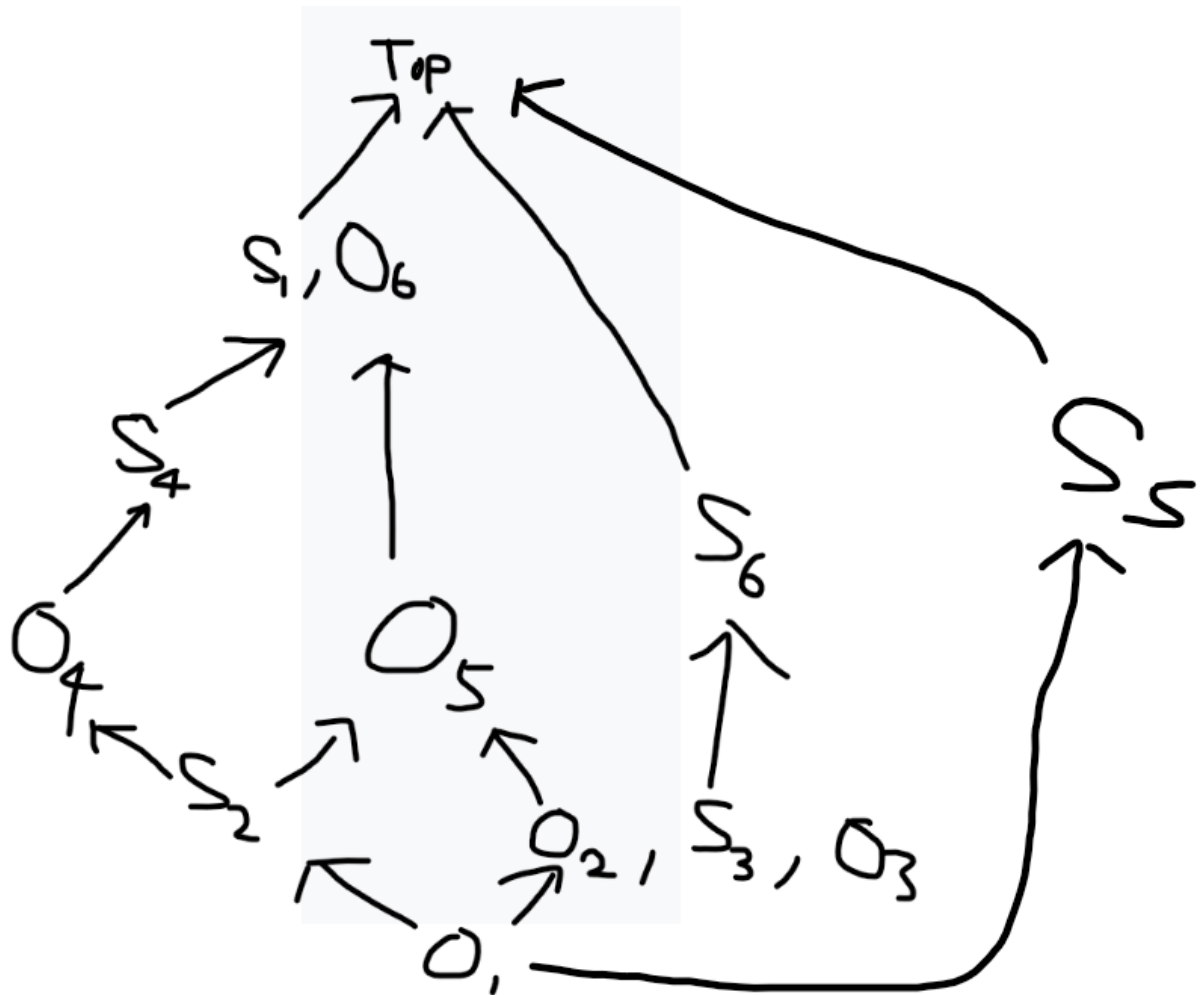
1)

$26 * 26 * 10^2 * 52^2 * 6^3 = 39482726400$ possible combinations

entropy = $1 * (\lg_{10} 39482726400 / \lg_{10} 2)$

= 35.20 bits

2)



3)

	trees	apples	fences	flags	waves
Alice	Climb	Eat			
Bob		Eat	Climb	Wave	
Carol				Wave	Jump
trees		Hurt			