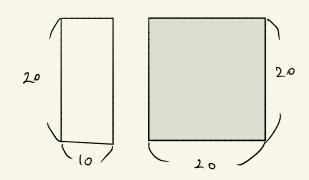
종이 불리기(4869) - SWEA - 행사 찾기



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. 정한식
$$f(loxn) = 2^{n-1} + f(loxn-20)$$
 $f(lo) = 1$ $f(o) = 1$ def paper (n):

if $n = 1$ or $n = 0$: return 1

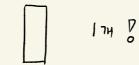
else: return $2^{(n-1)} + paper(n)$

for
$$?$$
 in range $(2, n//(0+1))$;

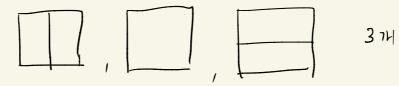
result $[i] = 2^{(n-1)} + \text{result } [i-2]$

o $| 2$

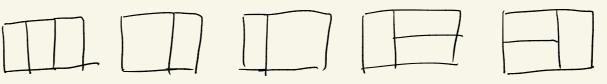
result $= [1, 1, ...]$



Q Nol 20 % E4



3 Nol 30 2 Ey



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$$f(loxn) = 2^{n-1} + f(loxn-20)$$

$$f(70) = 2^{6} + f(50)$$

$$= 2^{6} + 2^{4} + f(30)$$

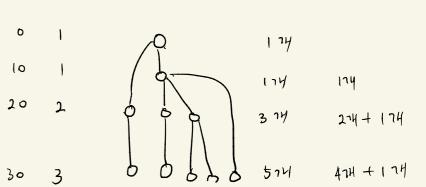
$$= 2^{6} + 2^{4} + 2^{2} + f(10)$$

$$= 2^{6} + 2^{4} + 2^{2} + 1 = 64 + 16 + 4 + 1 = 85$$

성진이의 생각

$$Q_n = Q_{n-1} + 2Q_{n-2}$$

1으로 기기위해선 M기지 방법이 있다.



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