3) $\operatorname{cut}(n) = \max_{1 \le i \le n} f \operatorname{price}[i] + \operatorname{cut}(n-i) f$

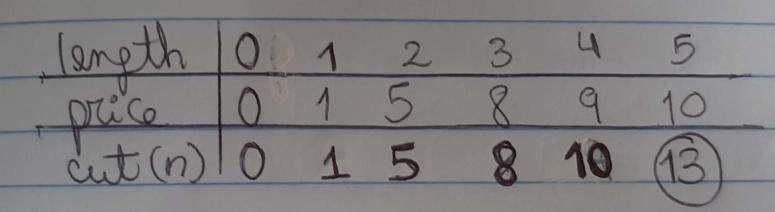
2 (n) fu of n=0 return 0

p_max = -00

for 2 = 1 to n

max = (p=max, price [i] + cut (n-2))

return p-max o



Final answer = 13