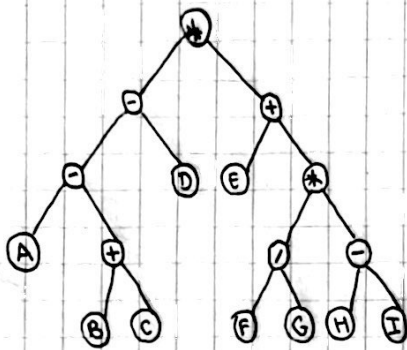


# Parcial 4

## Ejercicio 2



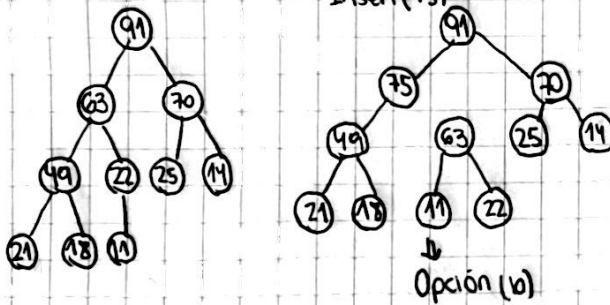
## Ejercicio 3

- a. Grado  $K=4$   
 Altura  $h=3$  }  $(K^h + K - 2) / (K - 1) = (4^3 + 4 - 2) / (4 - 1) = 66 / 3 = 22 \Rightarrow$  Opción (c)

b. Opción (b)

- c. 83, 18, 5, 1, 7, 4, 33, 3, 12, 17, 9, 8, 2, 13, 25  $\Rightarrow$  Opción (b)

d.



## Ejercicio 4

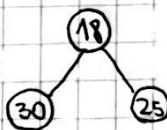
- a. Insert (30)



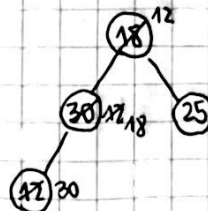
- Insert (18)



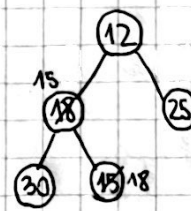
- Insert (26)



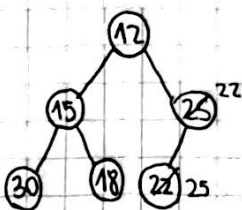
- Insert (12)



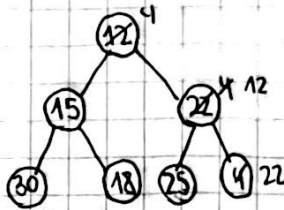
- Insert (15)



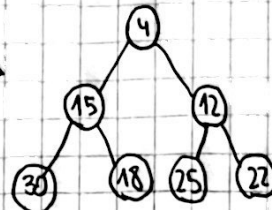
- Insert (22)



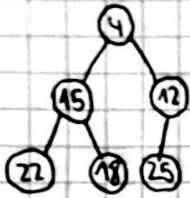
- Insert (4)



$\Rightarrow$



b. Delete Max



Delete Max

