

Trabajo Práctico N°6:
Árboles

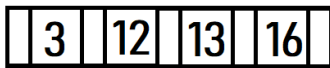
Ejercicio 6

Ítem A)

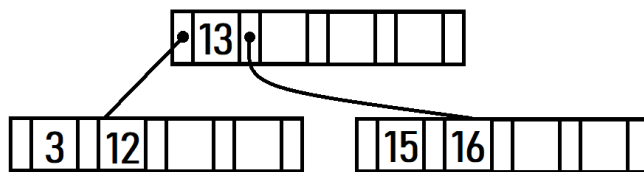
- Insertar: 13, 16, 3, 12, 15, 8, 4, 19, 5, 9, 21, 11

Árbol B

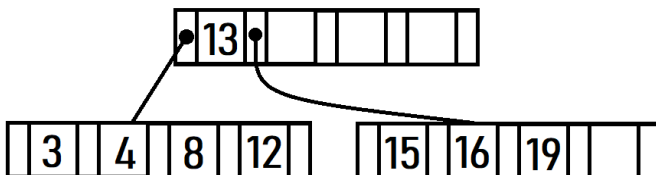
- Insertar: 13, 16, 3, 12



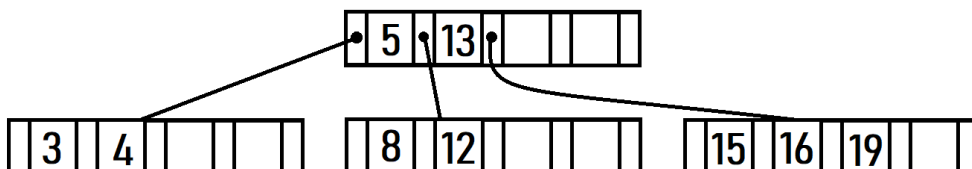
- Insertar: 15



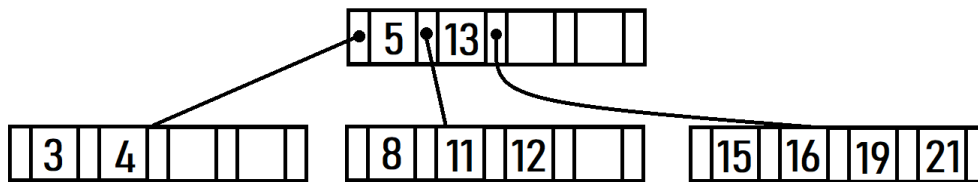
- Insertar: 8, 4, 19



- Insertar: 5

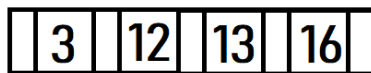


- Insertar: 21, 11

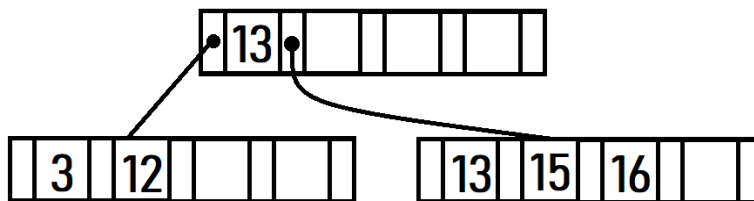


Árbol B+

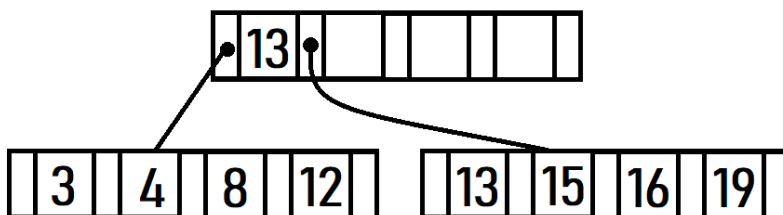
- Insertar: 13, 16, 3, 12



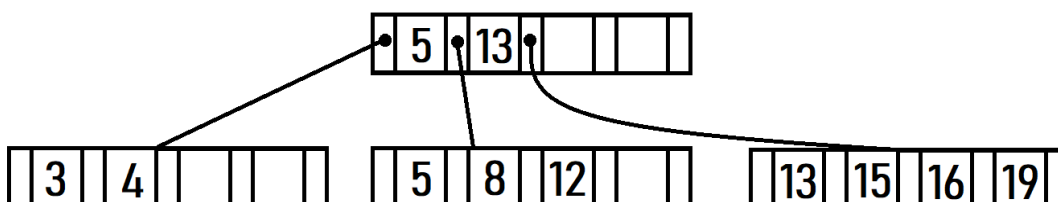
- Insertar: 15



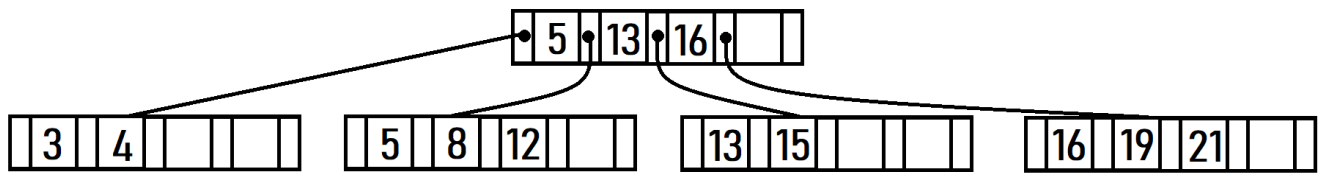
- Insertar: 8, 4, 19



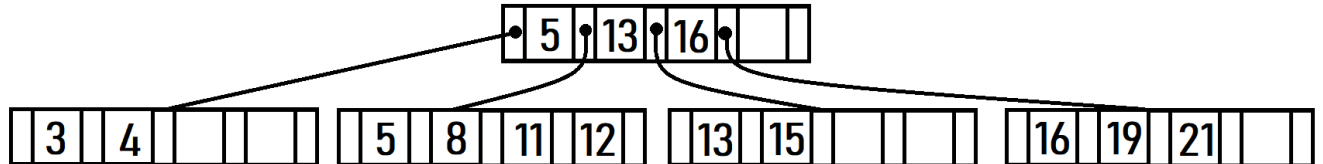
- Insertar: 5



- Insertar: 21



- Insertar: 11



Ítem B)

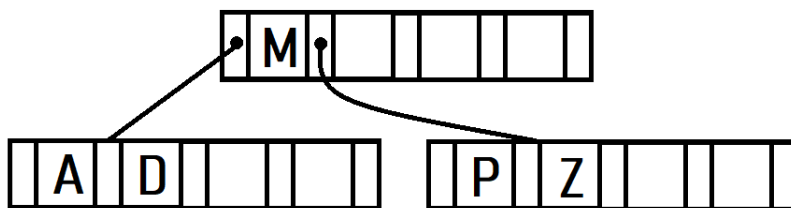
- Insertar: A, D, M, P, Z, B, J, N, G, U, R, K, E, H, O, L, F, S, C, T

Árbol B

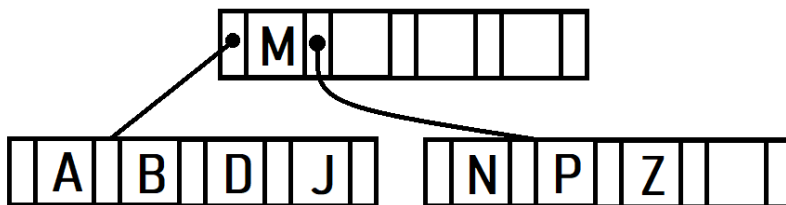
- Insertar: A, D, M, P



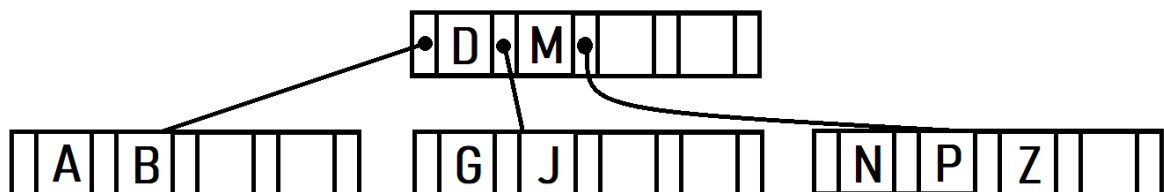
- Insertar: Z



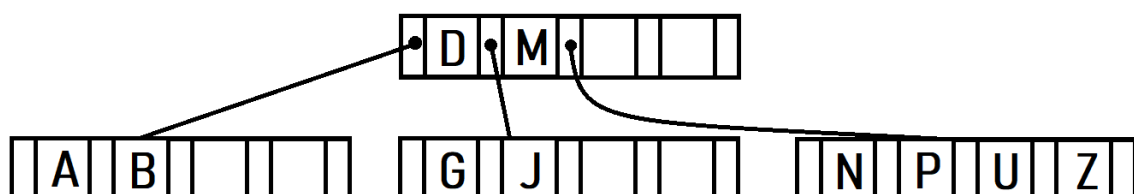
- Insertar: B, J, N



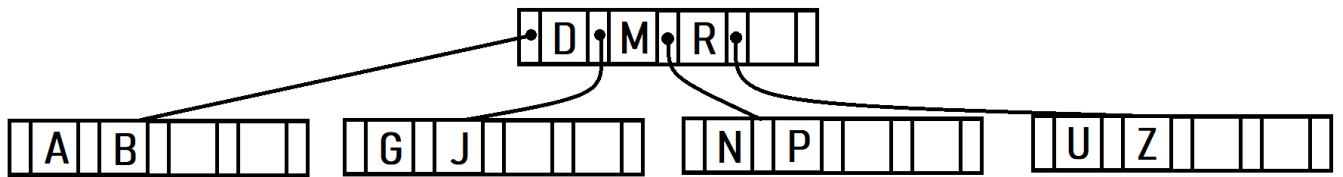
- Insertar: G



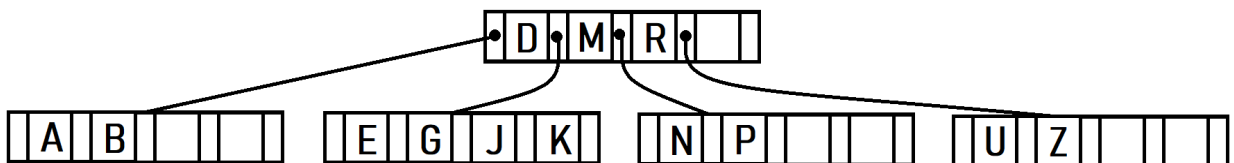
- Insertar: U



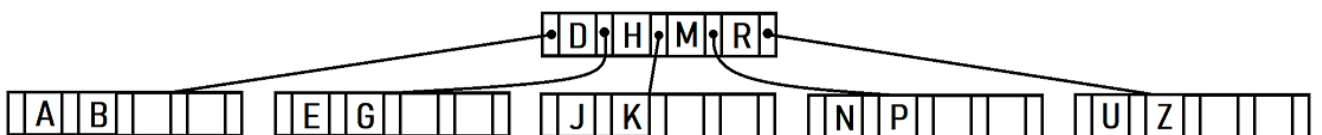
- Insertar: R



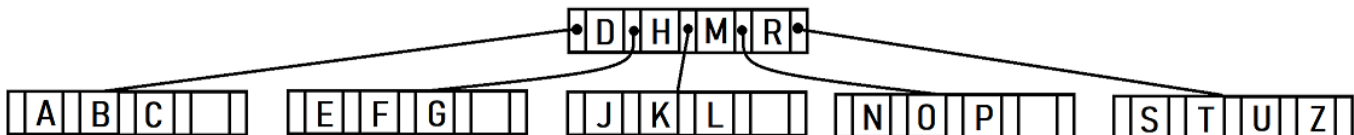
- Insertar: K, E



- Insertar: H



- Insertar: O, L, F, S, C, T

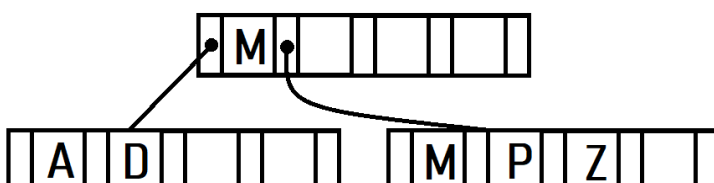


Árbol B+

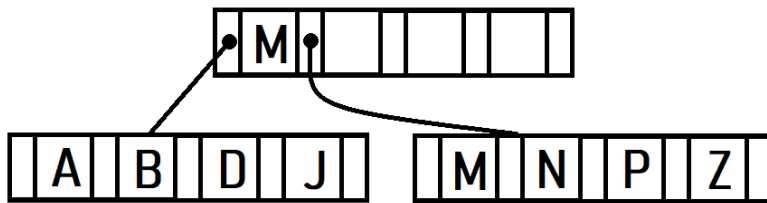
- Insertar: A, D, M, P



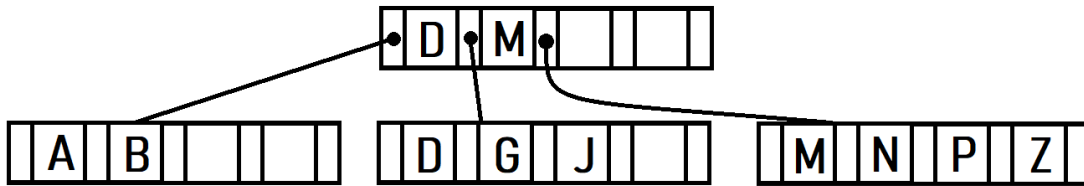
- Insertar: Z



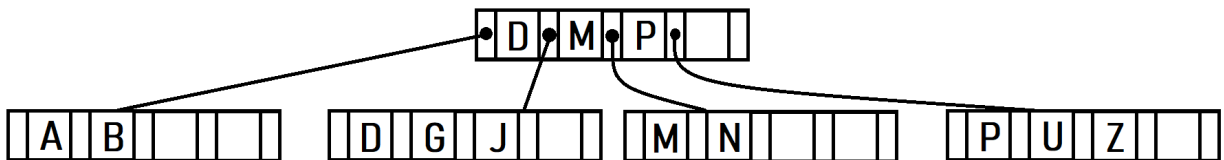
- Insertar: B, J, N



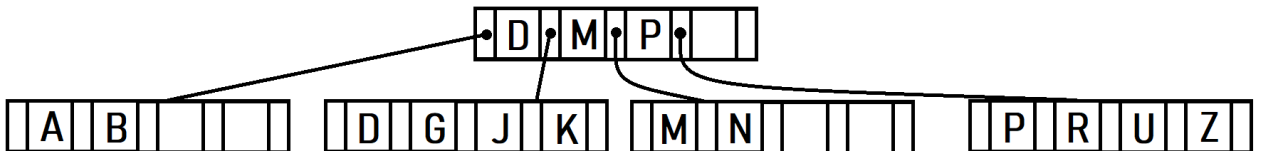
- Insertar: G



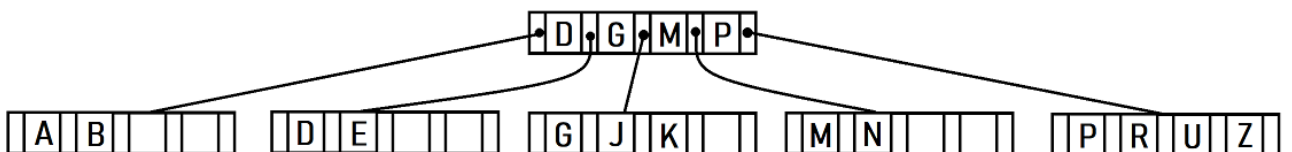
- Insertar: U



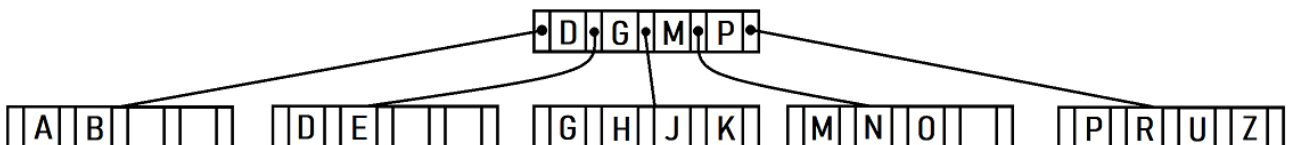
- Insertar: R, K



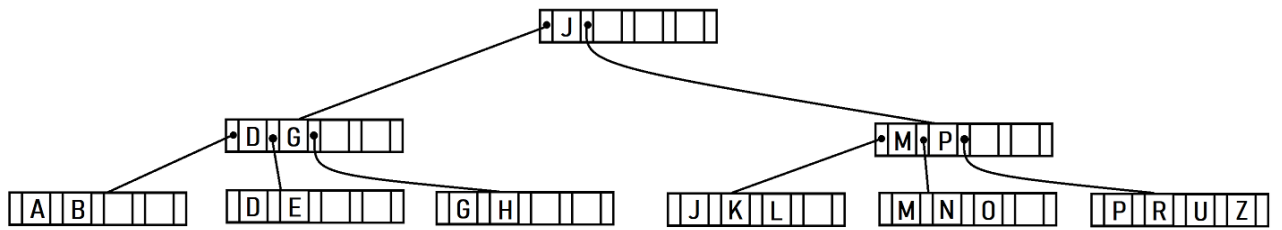
- Insertar: E



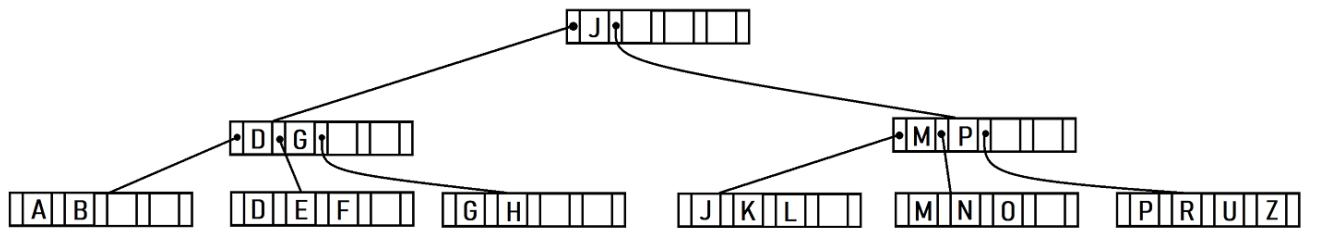
- Insertar: H, O



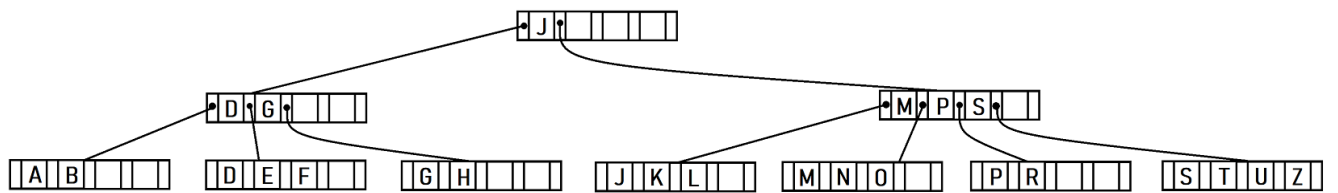
- Insertar: L



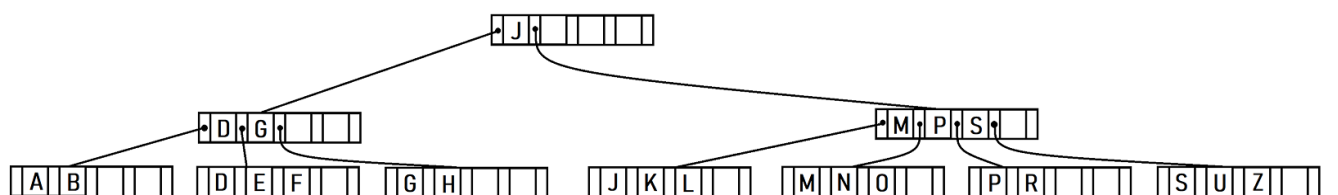
- Insertar: F



- Insertar: S



- Insertar: C, T

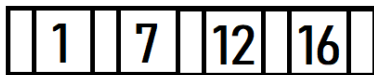


Ítem C)

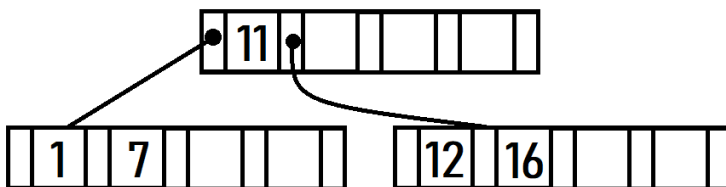
- Insertar: 1, 7, 16, 12, 11, 14, 18, 13, 10, 15, 21, 19, 6, 4, 3, 2, 4, 22, 28
- Eliminar: 19, 10, 14

Árbol B

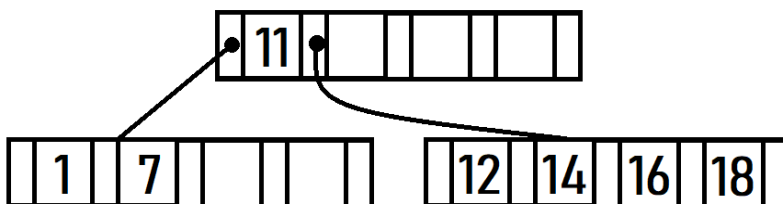
- Insertar: 1, 7, 16, 12



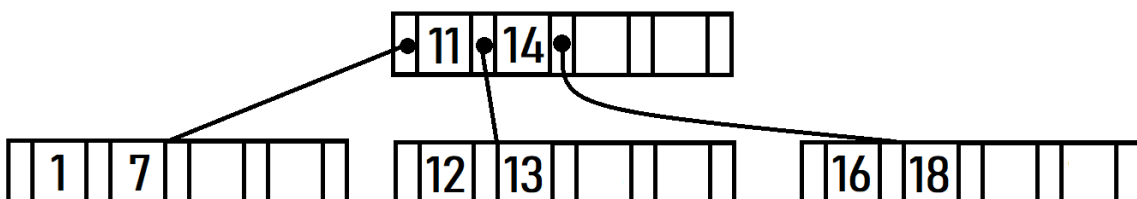
- Insertar: 11



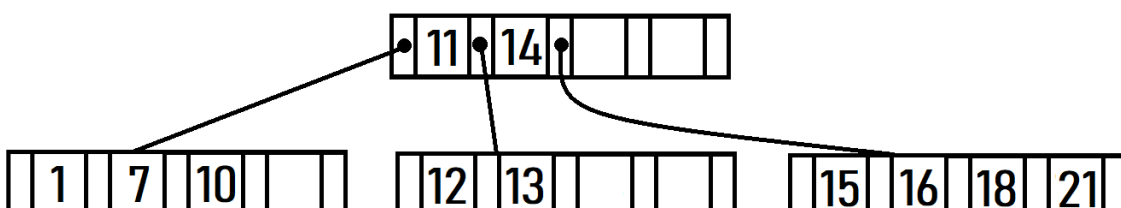
- Insertar: 14, 18



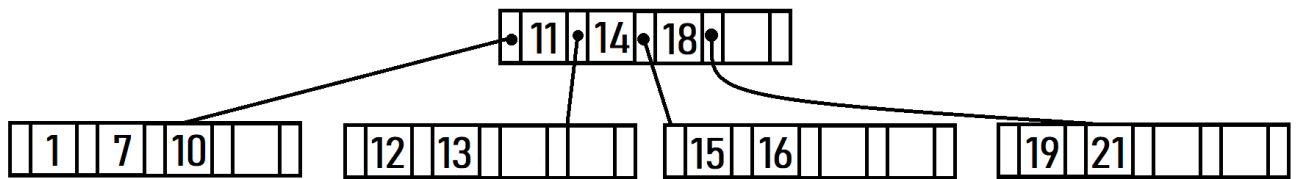
- Insertar: 13



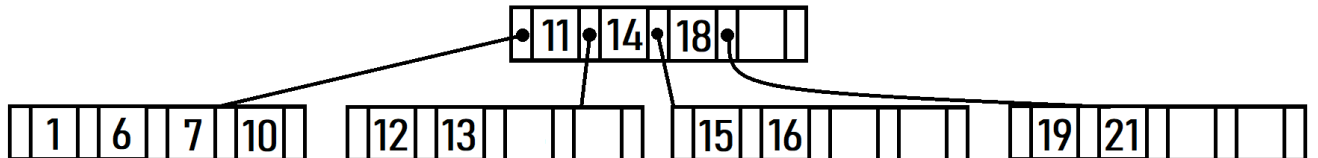
- Insertar: 10, 15, 21



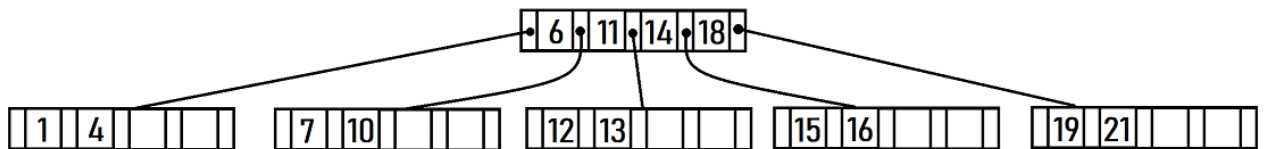
- Insertar: 19



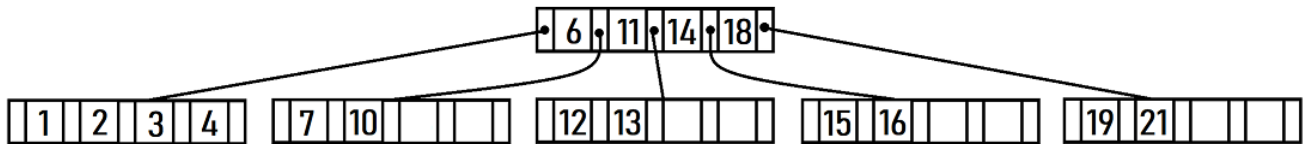
- Insertar: 6



- Insertar: 4

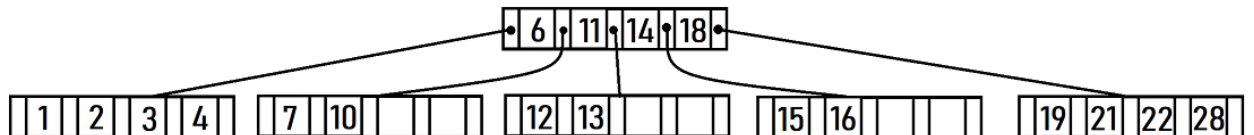


- Insertar: 3, 2

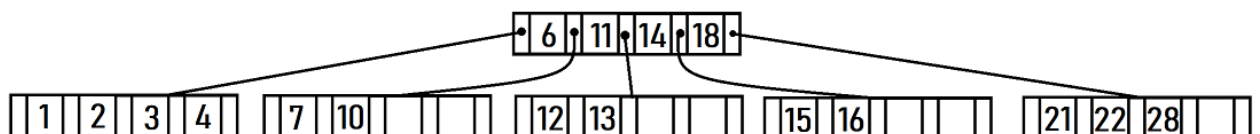


- El 4 no se inserta dado que es un valor repetido

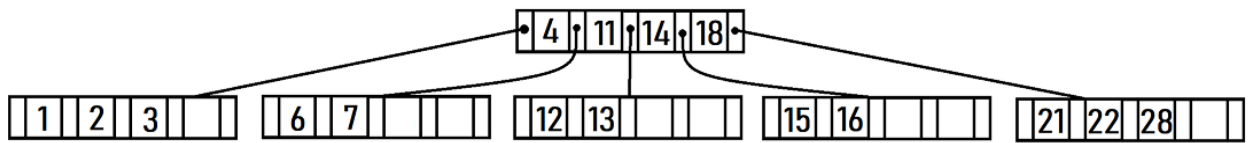
- Insertar: 22, 28



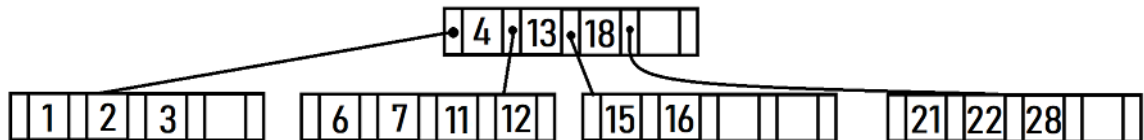
- Eliminar: 19



- Eliminar: 10

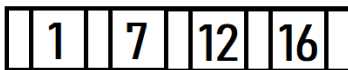


- Eliminar: 14

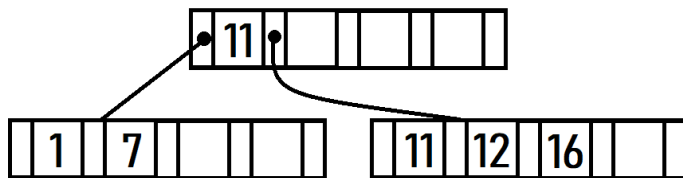


Árbol B+

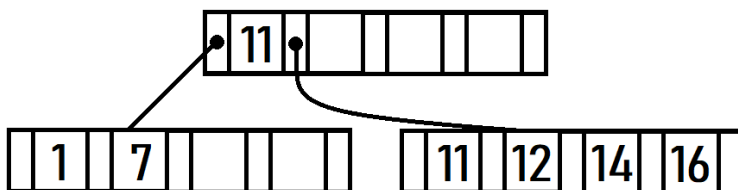
- Insertar: 1, 7, 16, 12



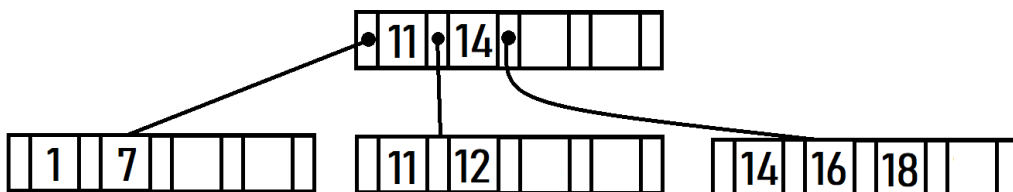
- Insertar: 11



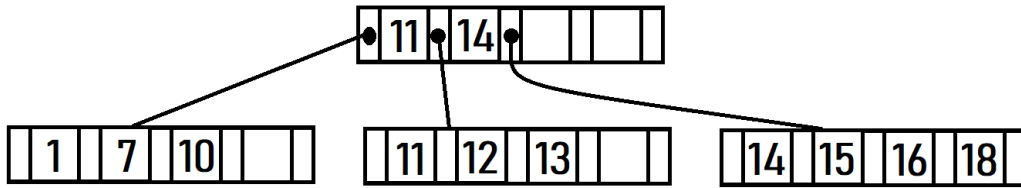
- Insertar: 14



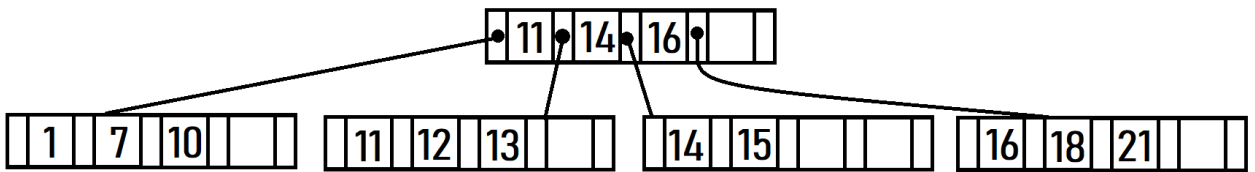
- Insertar: 18



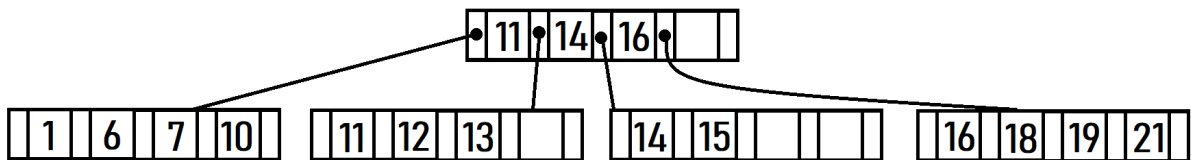
- Insertar: 13, 10, 15



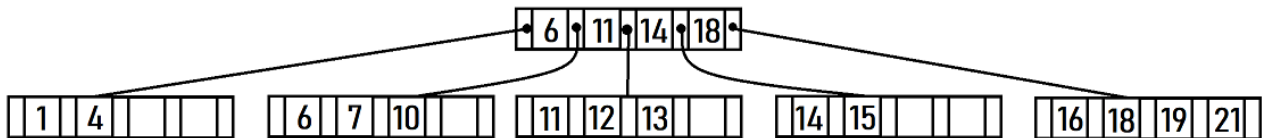
- Insertar: 21



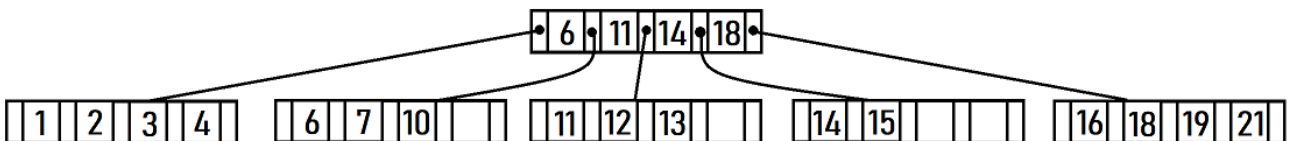
- Insertar: 19, 6



- Insertar: 4

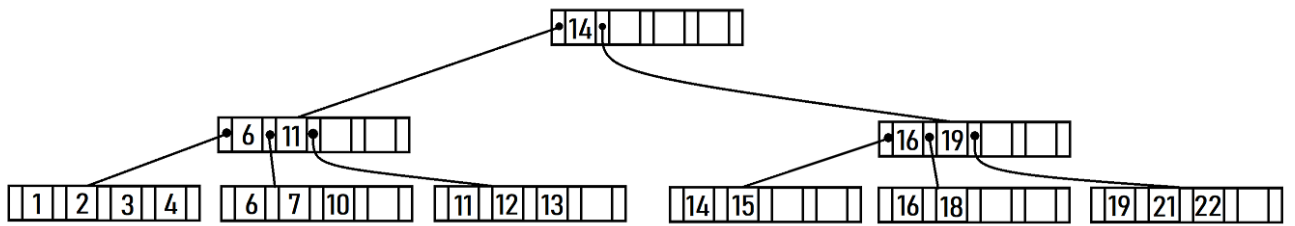


- Insertar: 3, 2

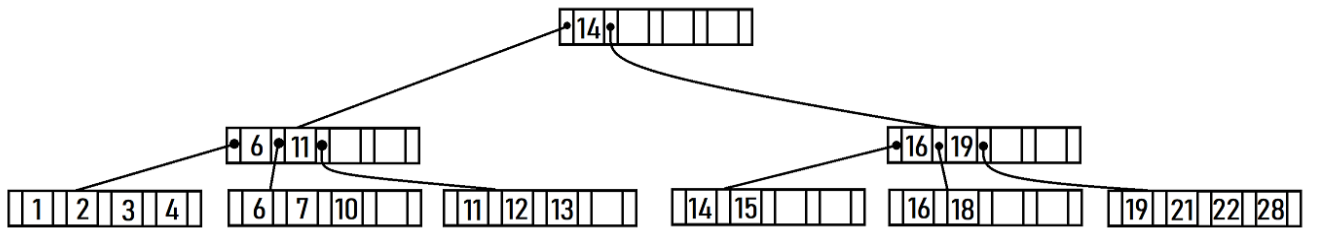


- El 4 no se inserta dado que es un valor repetido

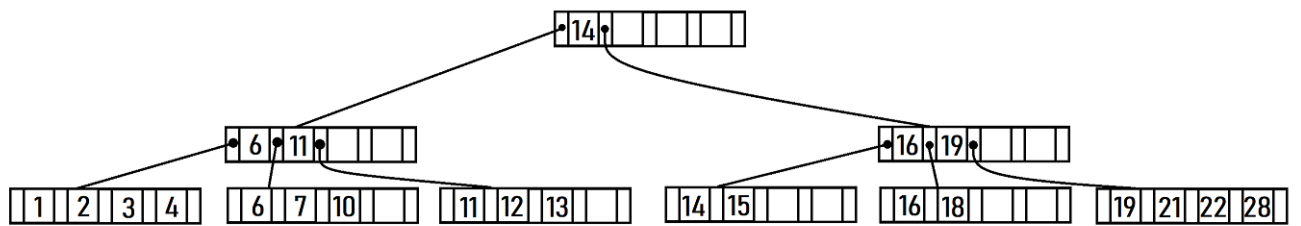
- Insertar: 22



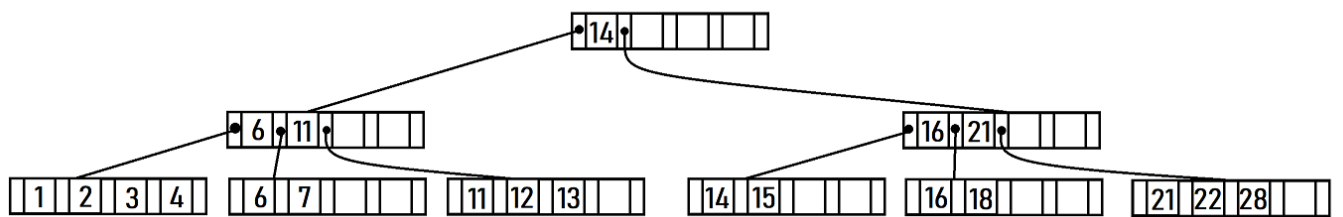
- Insertar: 28



- Eliminar: 19



- Eliminar: 10



- Eliminar: 14

