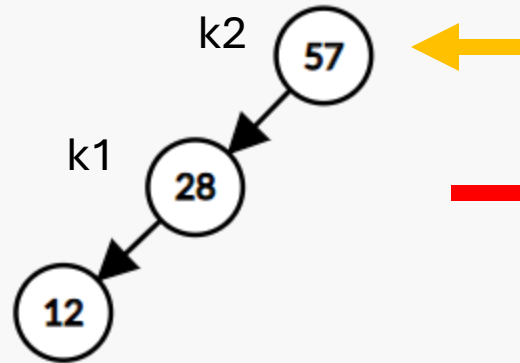
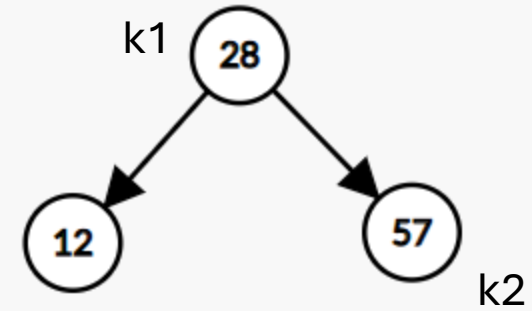


Inserta 57 – 28 - 12



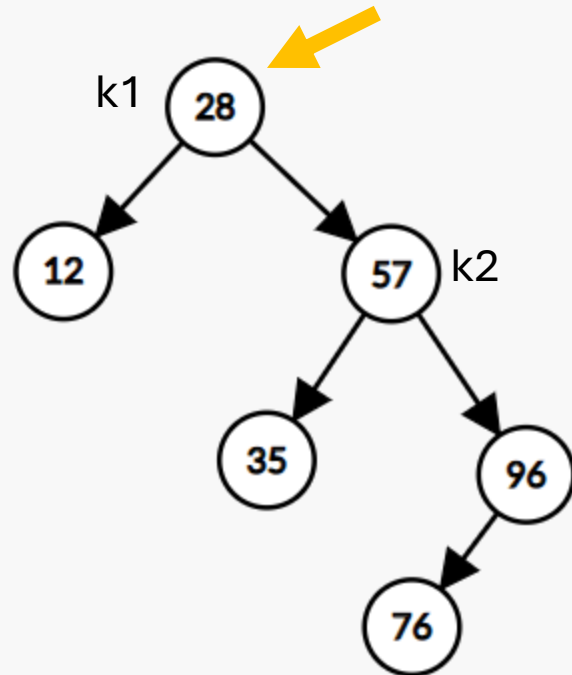
Desbalanceado 57

LL



Balancea

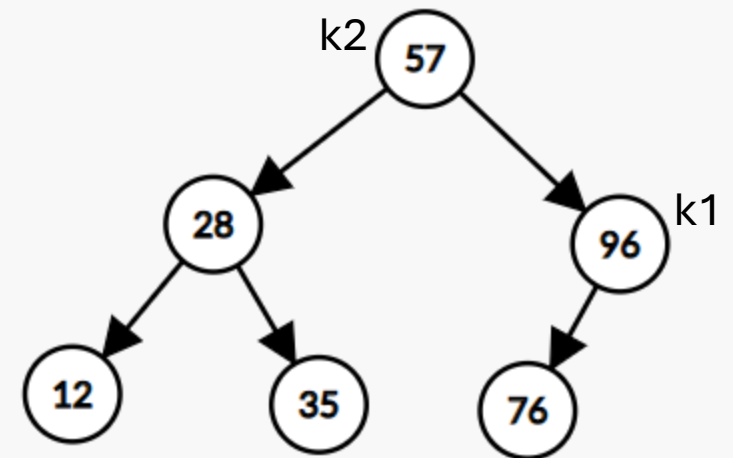
Inserta 35 – 96 - 76



Desbalanceado 28

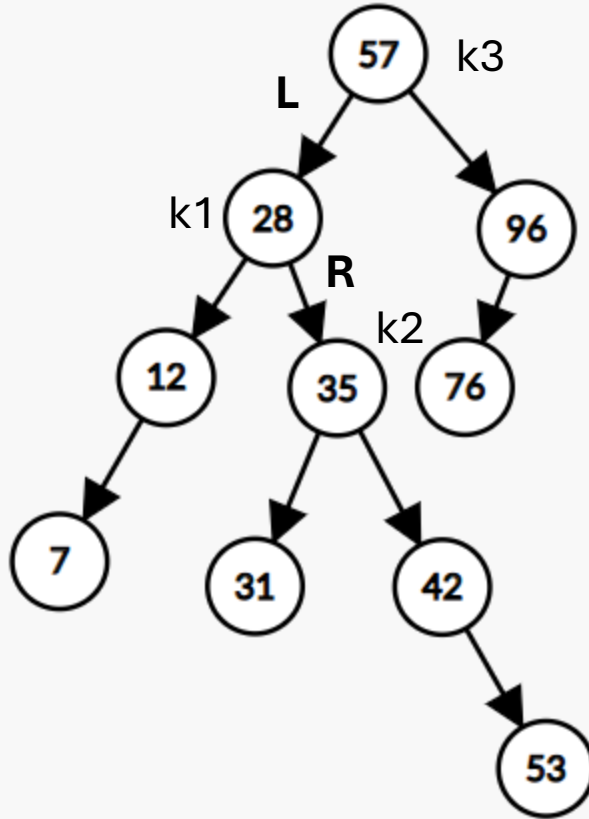


RR



Balancea

Inserta 42 - 7 - 31 - 53



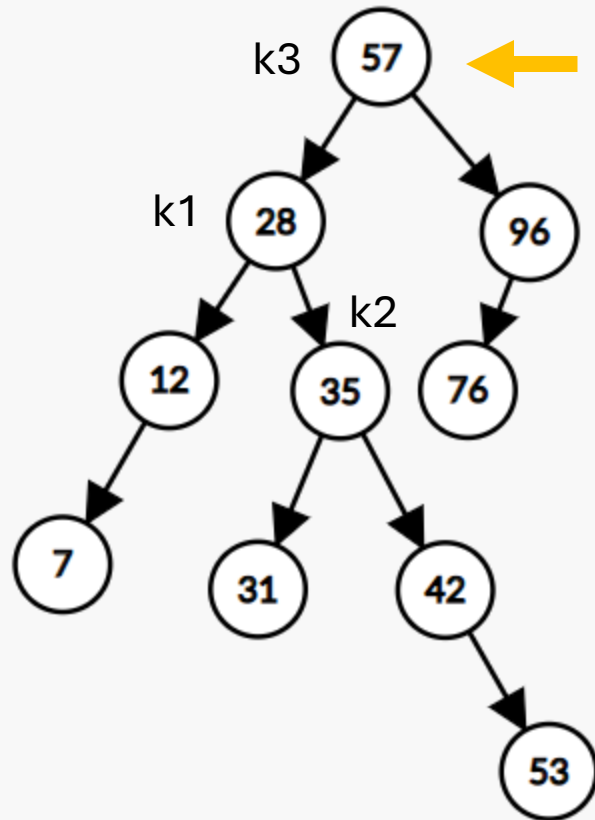
Desbalanceado 57

El nodo desbalanceado (57), se desbalancea por insertar a la derecha de su hijo izquierdo (LR), entonces necesitaremos de una **rotación LR**.

Pseudo de rotación LR:

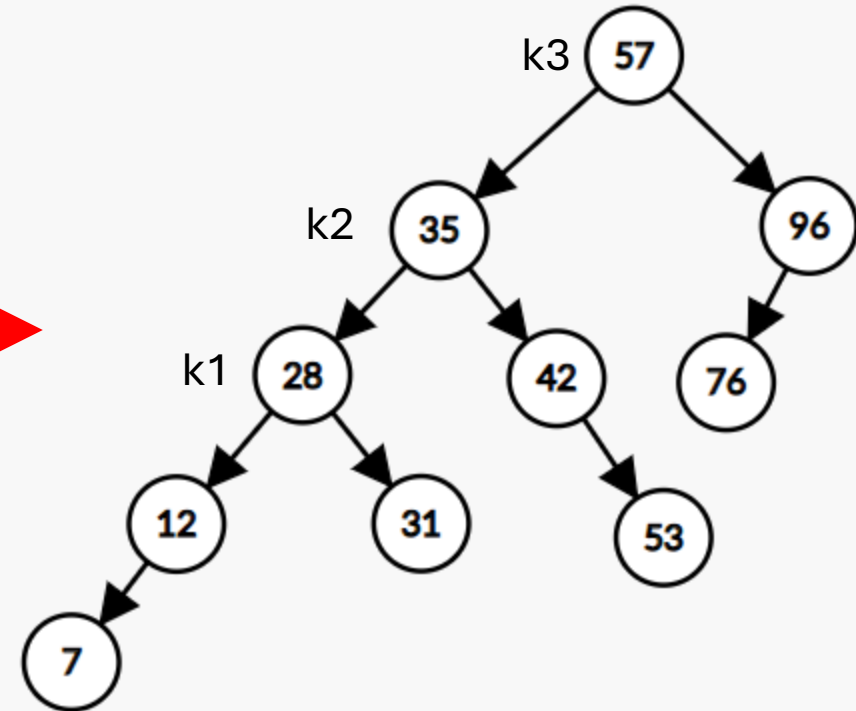
```
TElementoAB rotacionLR ( TElementoAB k3 )  
    k3. hijolq = rotacionRR( k3. hijolq );  
    return rotacionLL( k3 );
```

Mismo árbol



Desbalanceado 57

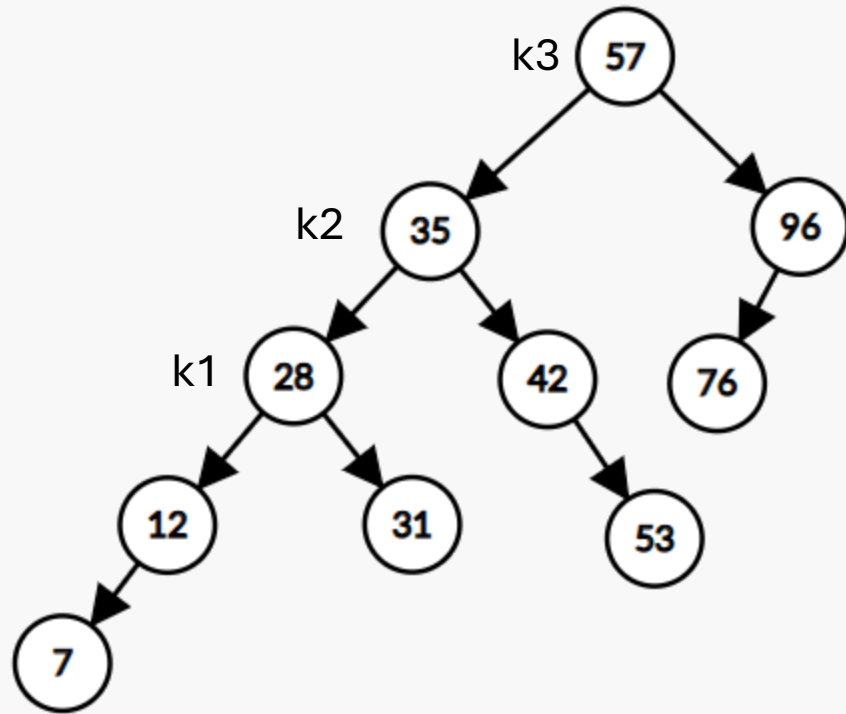
RR 28



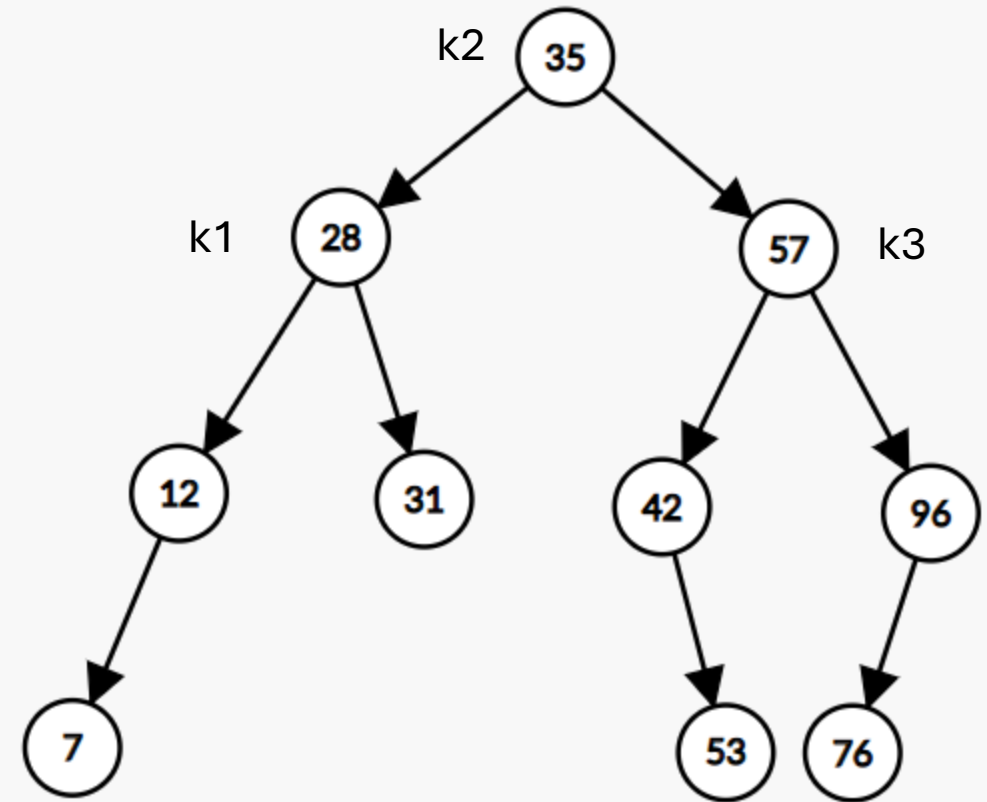
No resuelve

Desbalanceado en 57

Mismo árbol que anterior

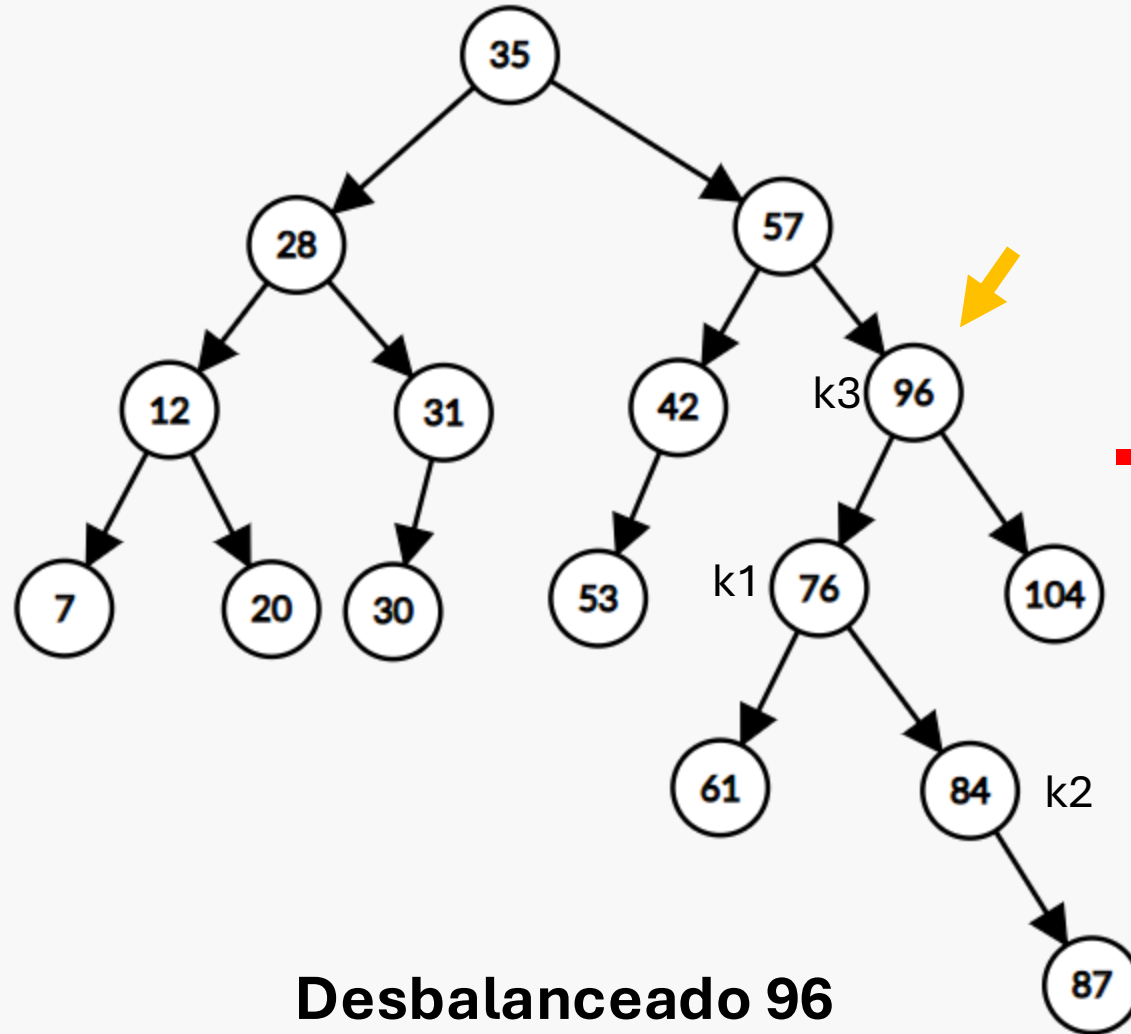


LL 57

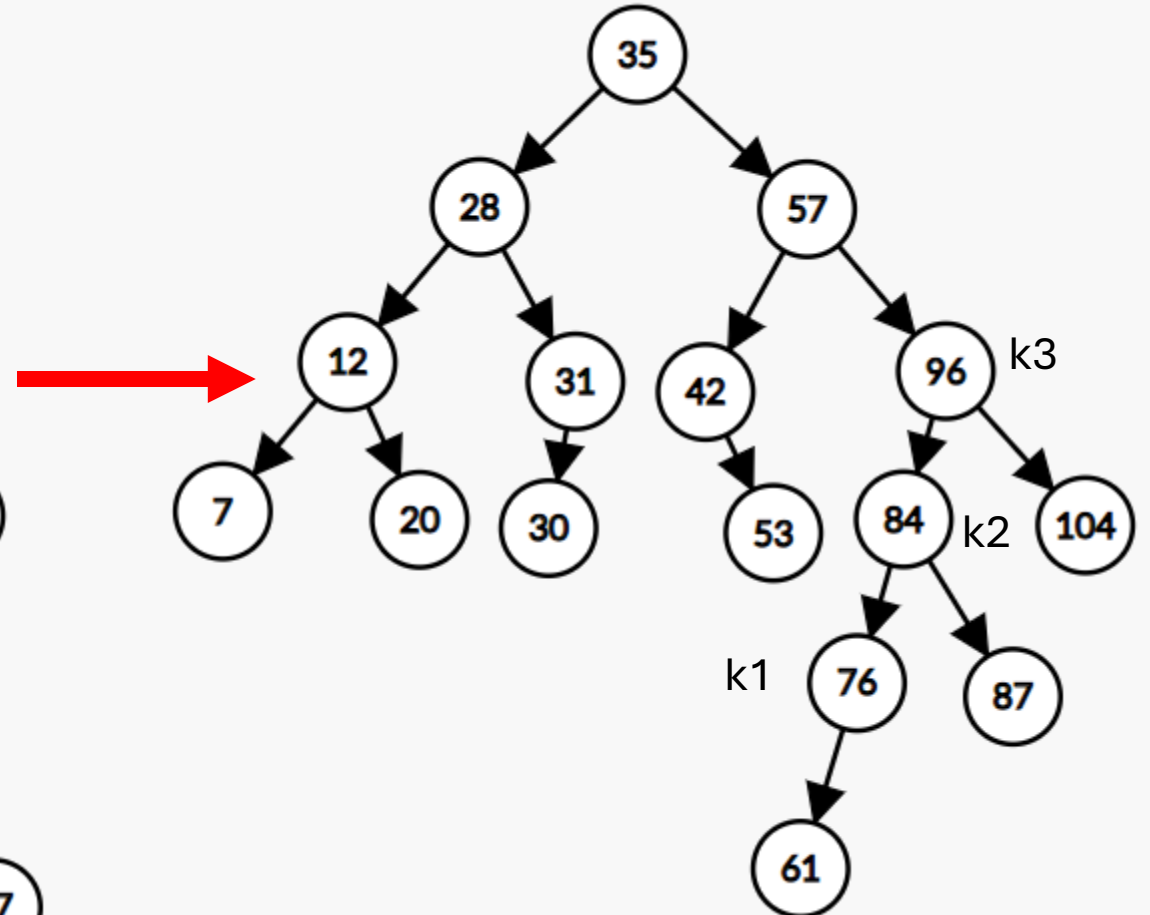


Balancea

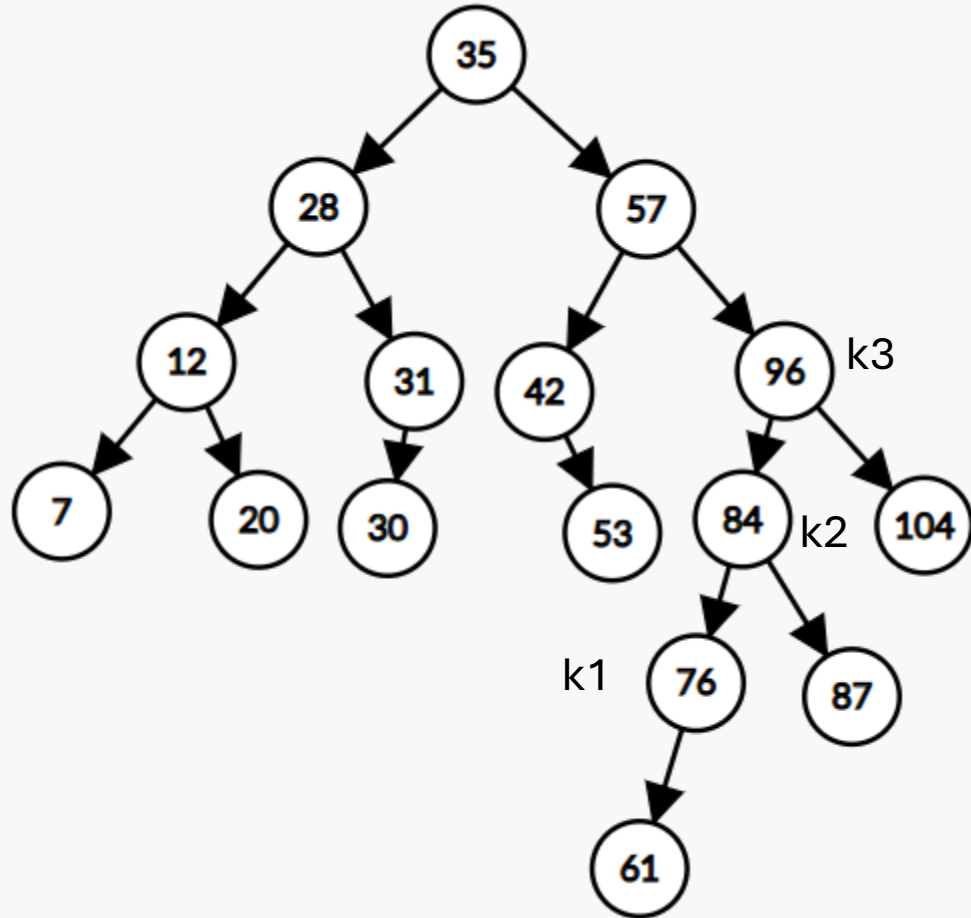
Inserta 104 – 30 – 20 – 61 – 84 – 87



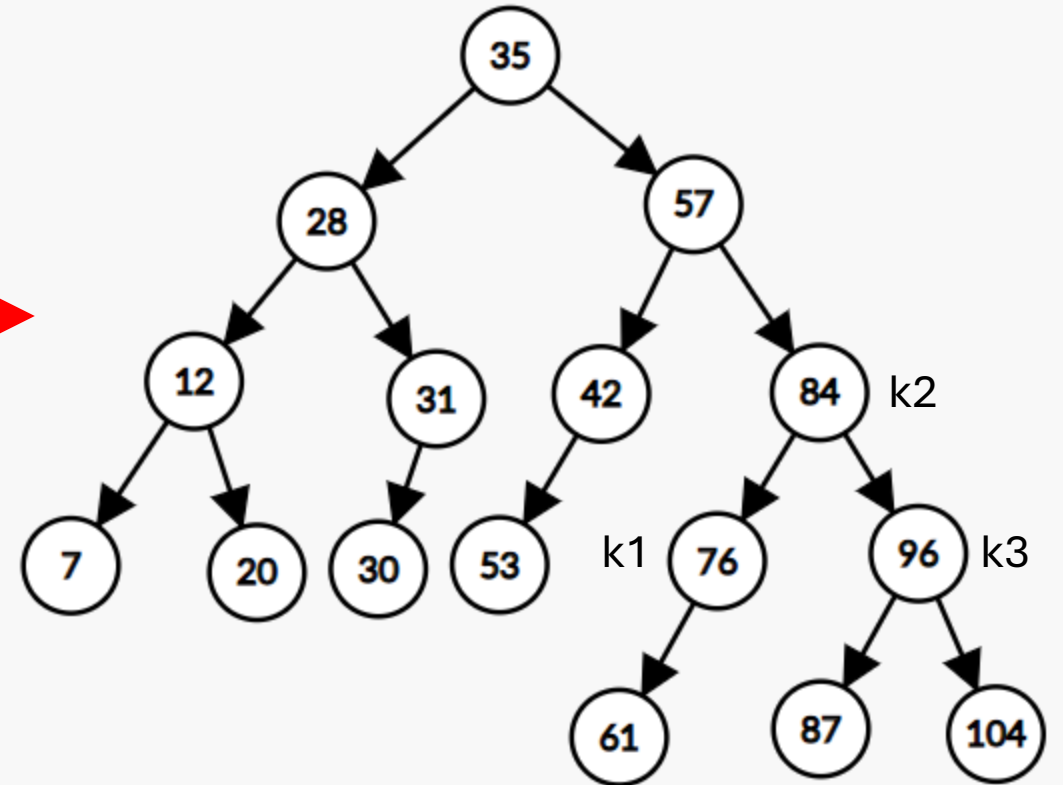
RR 76



Mismo árbol que anterior



LL 96



Balancea