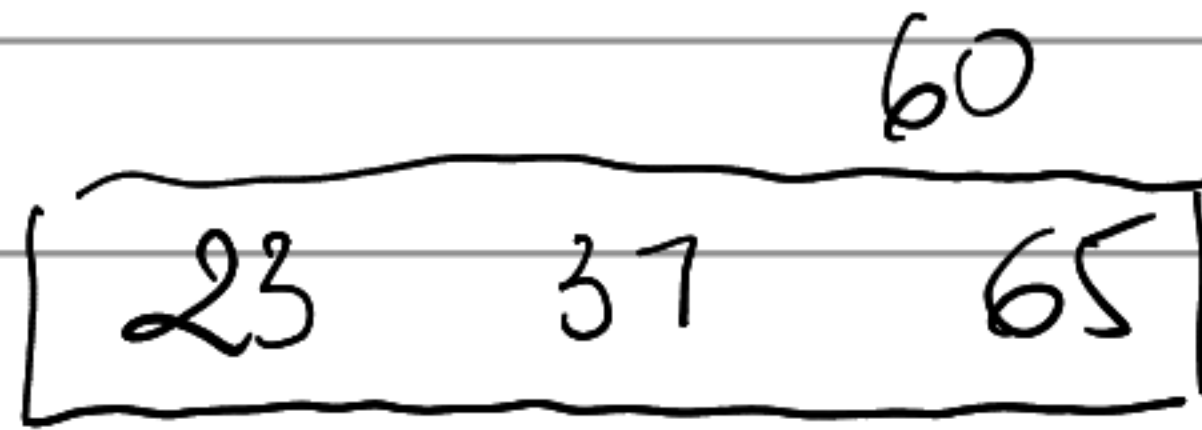


B+ Tree

B+ tree

23, 65
→
37



* leaf: replicate in parent
full

* parent full: move up

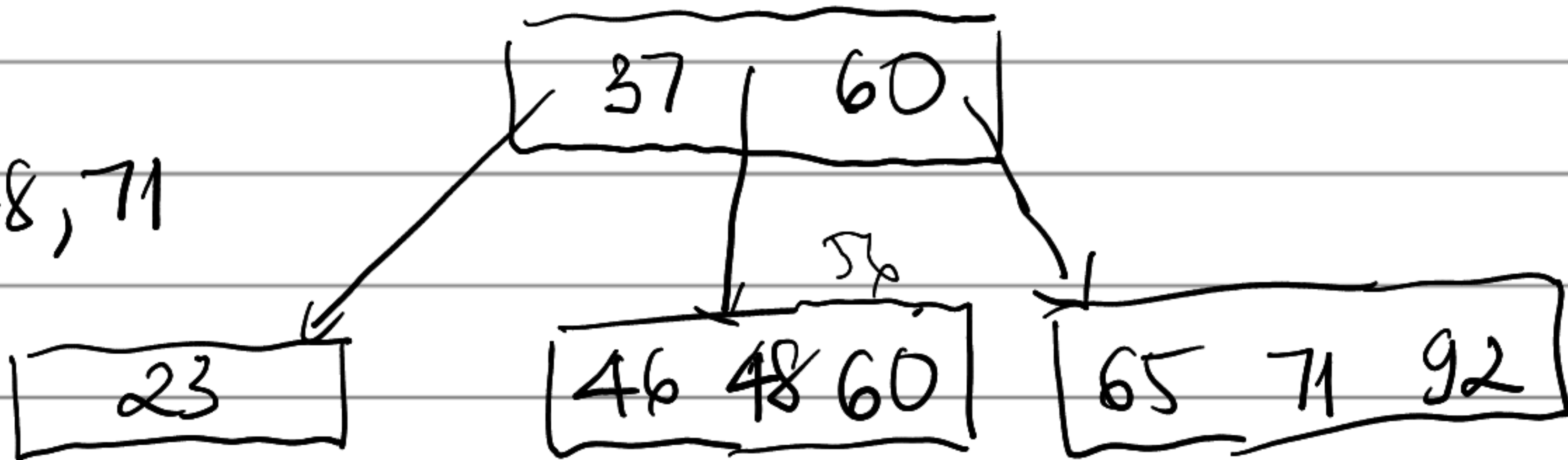
$$\left\{ \begin{array}{l} P_{\text{leaf}} = \lceil \frac{P+1}{2} \rceil = 2 \\ P_{\text{internal}} = \lfloor \frac{P+1}{2} \rfloor = 2 \end{array} \right.$$

60, 46
→

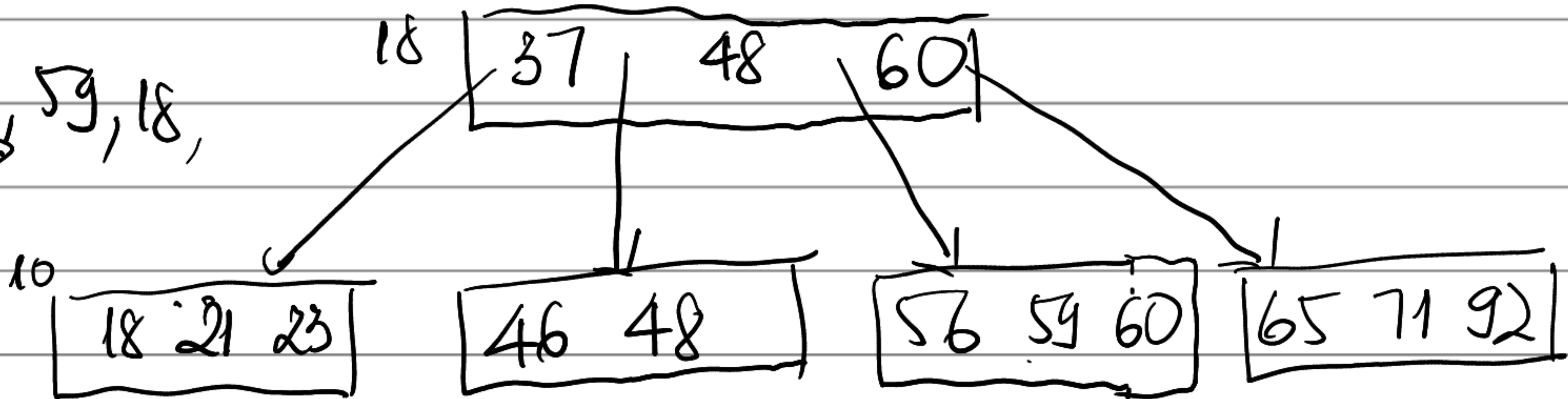


* next pointer

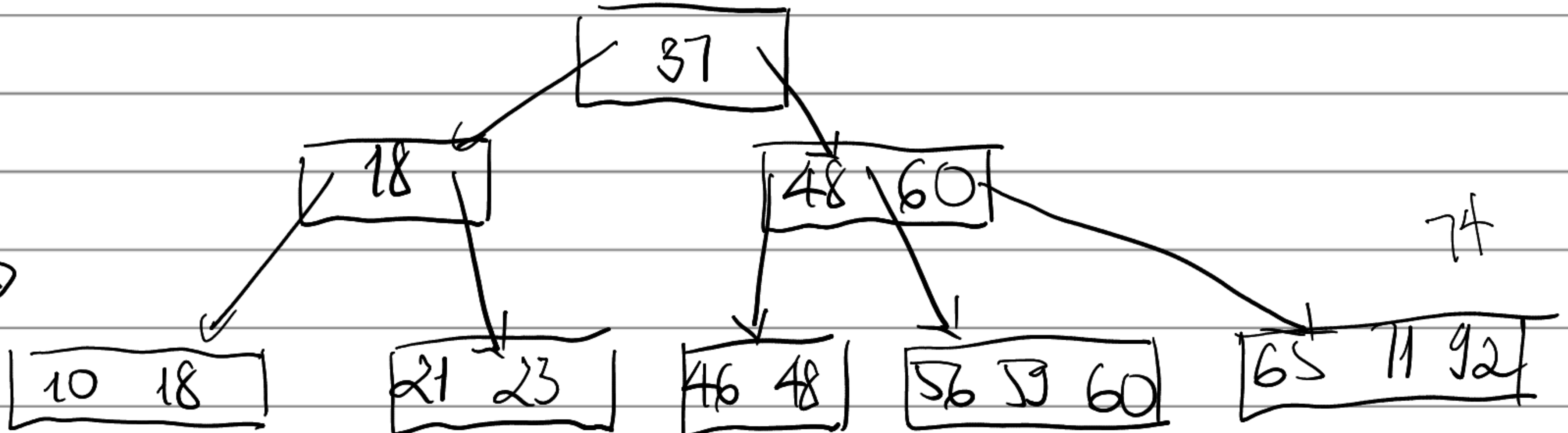
92, 48, 71
→



86, 59, 18,
21,
10



10
→



74

