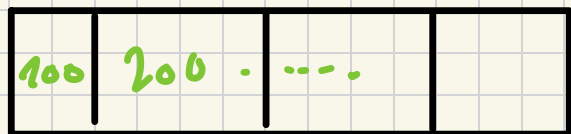


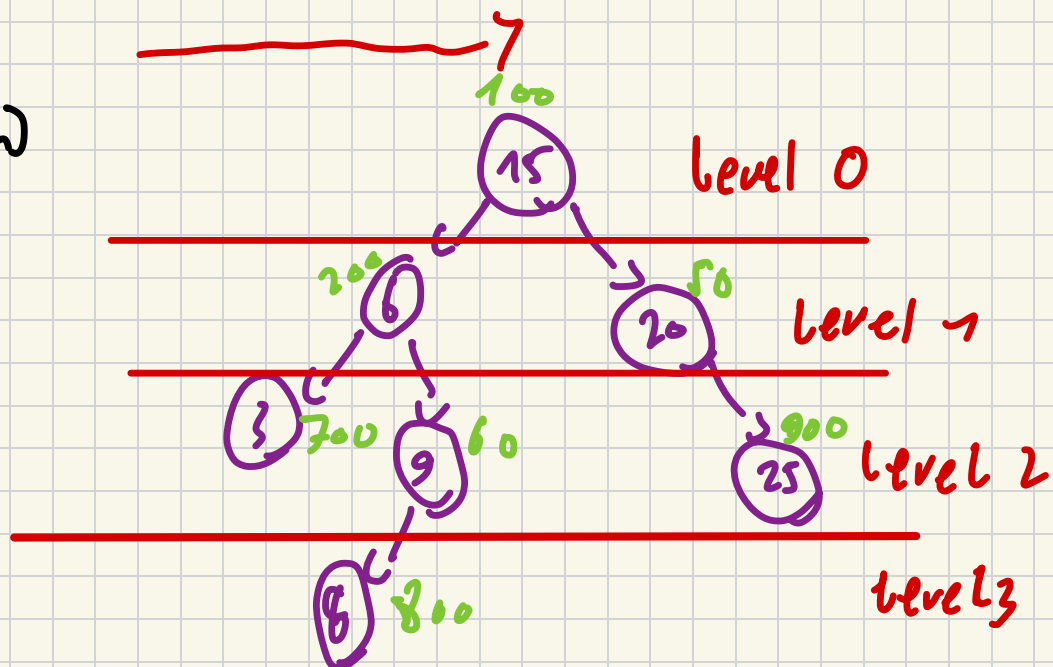
Breadth First:

① Neue (Speicher) Adressen



↑
fort

Wie geht das? (Siehe Code)



1. preorder:

sysout left right

$$p(10) = p(5), p(14)$$

$$p(5) = p(1), p(7)$$

$$p(1) = \text{null}, \text{null}$$

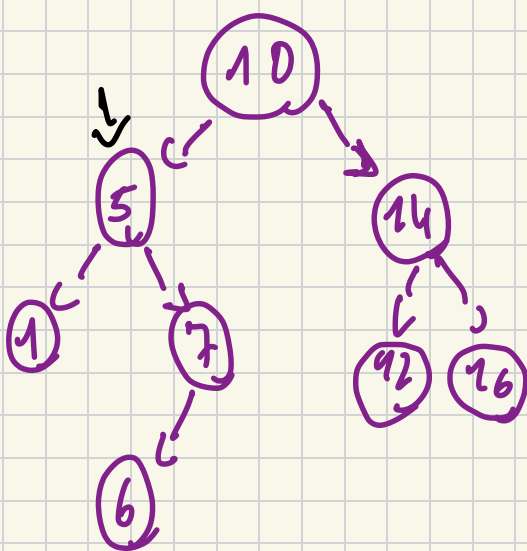
$$p(7) = p(6), \text{null}$$

$$p(6) = \text{null}, \text{null}$$

$$p(14) = p(12), p(16)$$

$$p(12) = \text{null}, \text{null}$$

$$p(16) = \text{null}, \text{null}$$



2. In order: \Rightarrow post order hat gleiche Prinzip

left

right

$$1 \ p(10) = p(5), \text{sys}, \text{return}$$

$$2 \ p(5) = p(1), \text{sys}, p(7)$$

$$3 \ p(1) = \text{return}, \text{sys}, \text{return}$$

$$4 \ p(1) = \text{sys}(1)$$

$$5 \ p(5) = \text{sys}(5)$$

$$6 \ p(7) = \text{return}, \text{sys}, \text{return}$$

$$p(7) = \text{sys}(7)$$

$$p(10) = \text{sys}(10)$$

