

I. Q

$$1. T_1 \leq c \leq T_2$$

$$c \leq b \leq T_3$$

$$2. T_1 \leq d \leq e$$

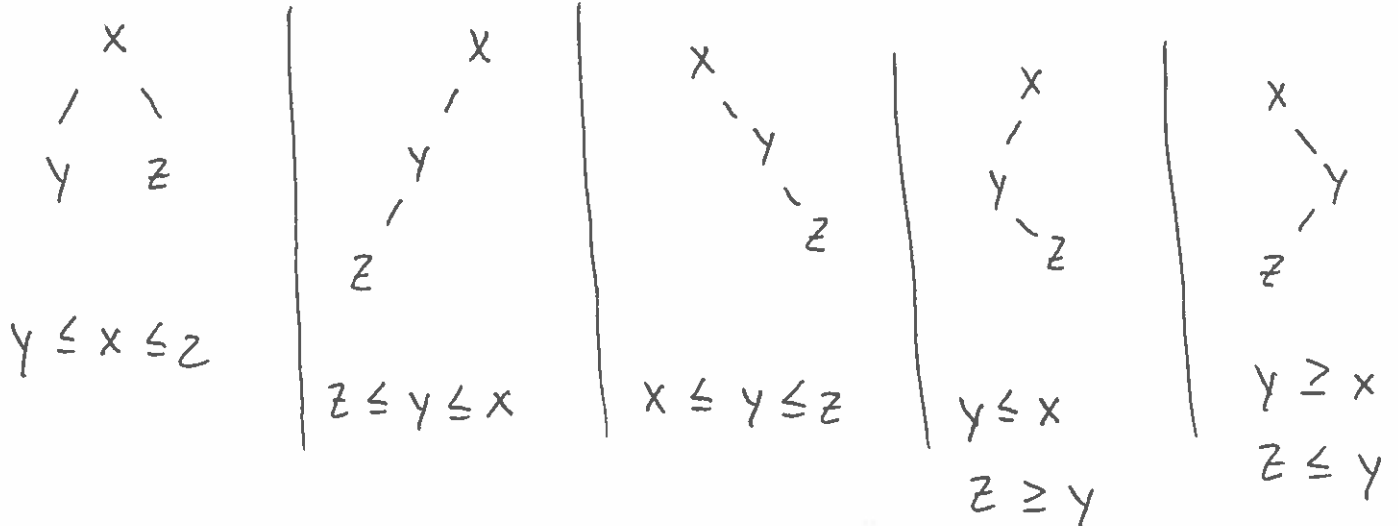
$$T_2 \leq e \leq T_3$$

$$3. T_1 \leq g \leq h$$

$$T_2 \leq h \leq T_3$$

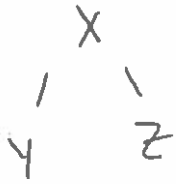
$$g \leq f \leq T_4$$

II.



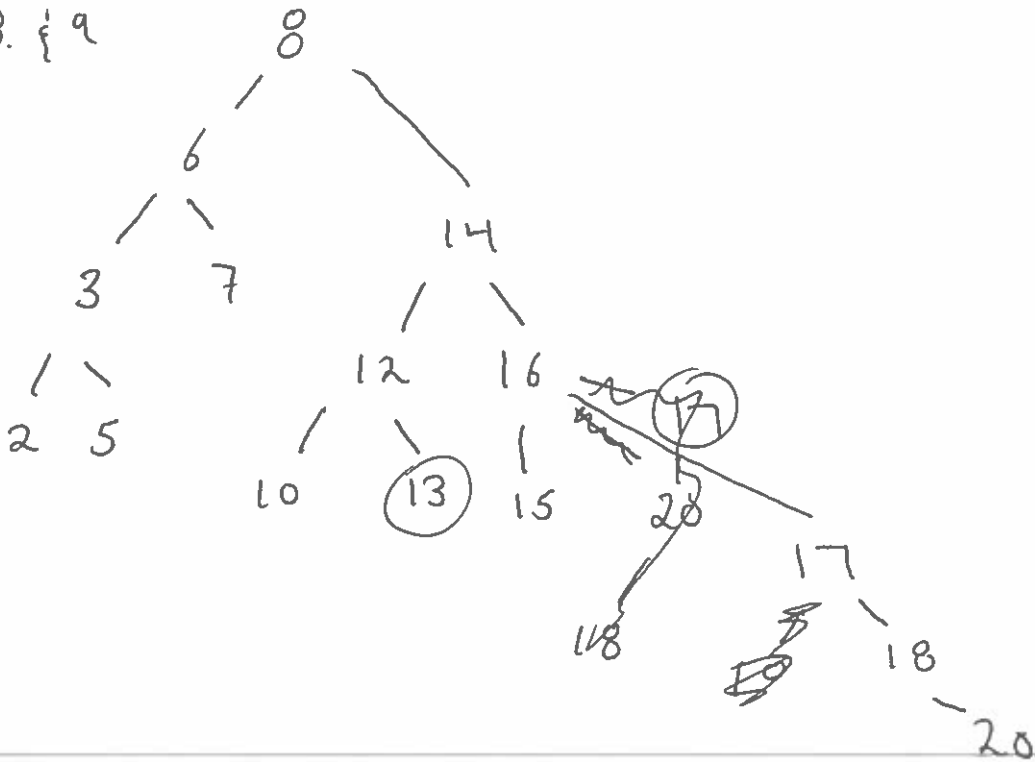
III. 5. The almost-balanced property holds for only the first ~~sub~~ tree above.

IV.



V. 7. Yep

8. { 9



11.

