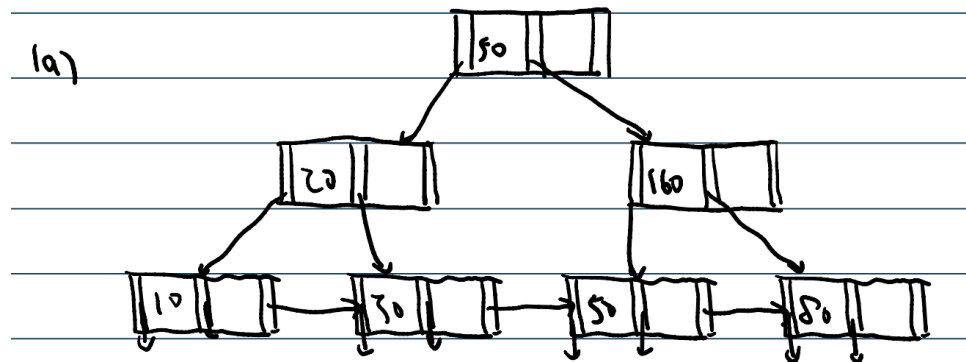


# CS 143 Homework 6

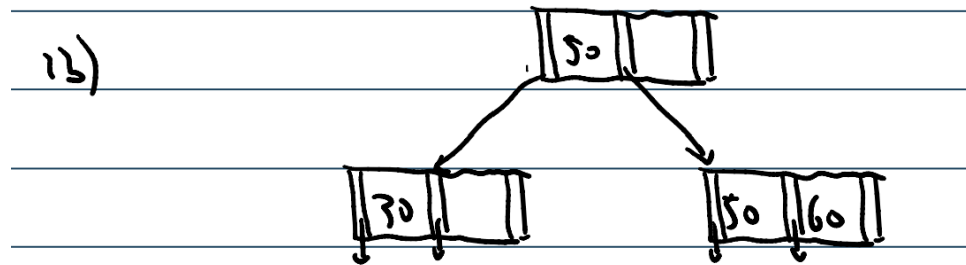
Jiaping Zeng

3/9/2021

1. (a)



(b)



2. min:  $8 (\lceil \log_2(100) \rceil + 1)$ , max: 100 (100 nodes of 3)

3.

