



CS-202 HOMEWORK 4

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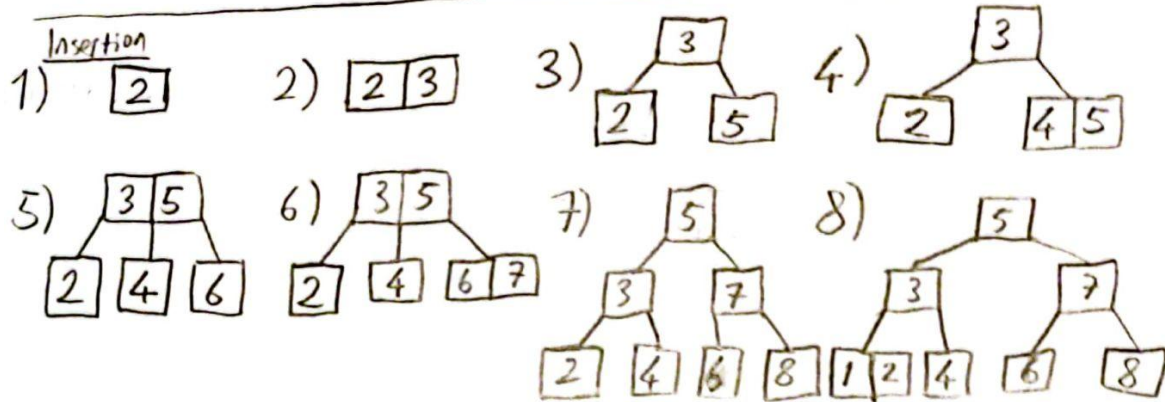
ID: 22002717

Section: 1

Assignment: 4

Question 1 (a)

Question 1 (d) — 2-3 Tree Insertion & Deletion



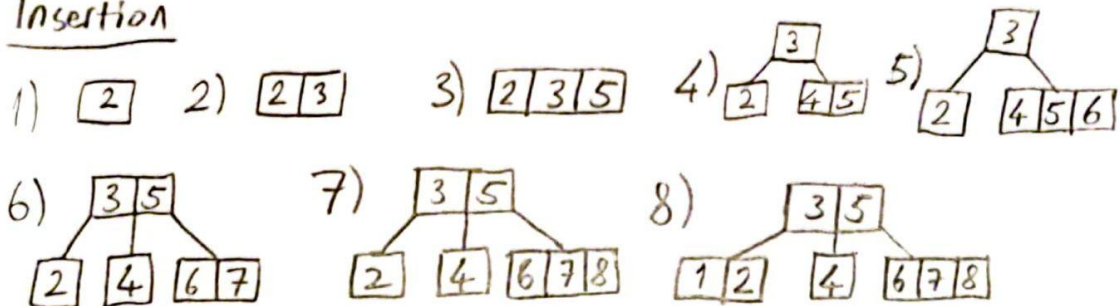
Deletion



Question 1 (b)

Question 1 (b) — 2-3-4 Tree Insertion & Deletion

Insertion



Deletion

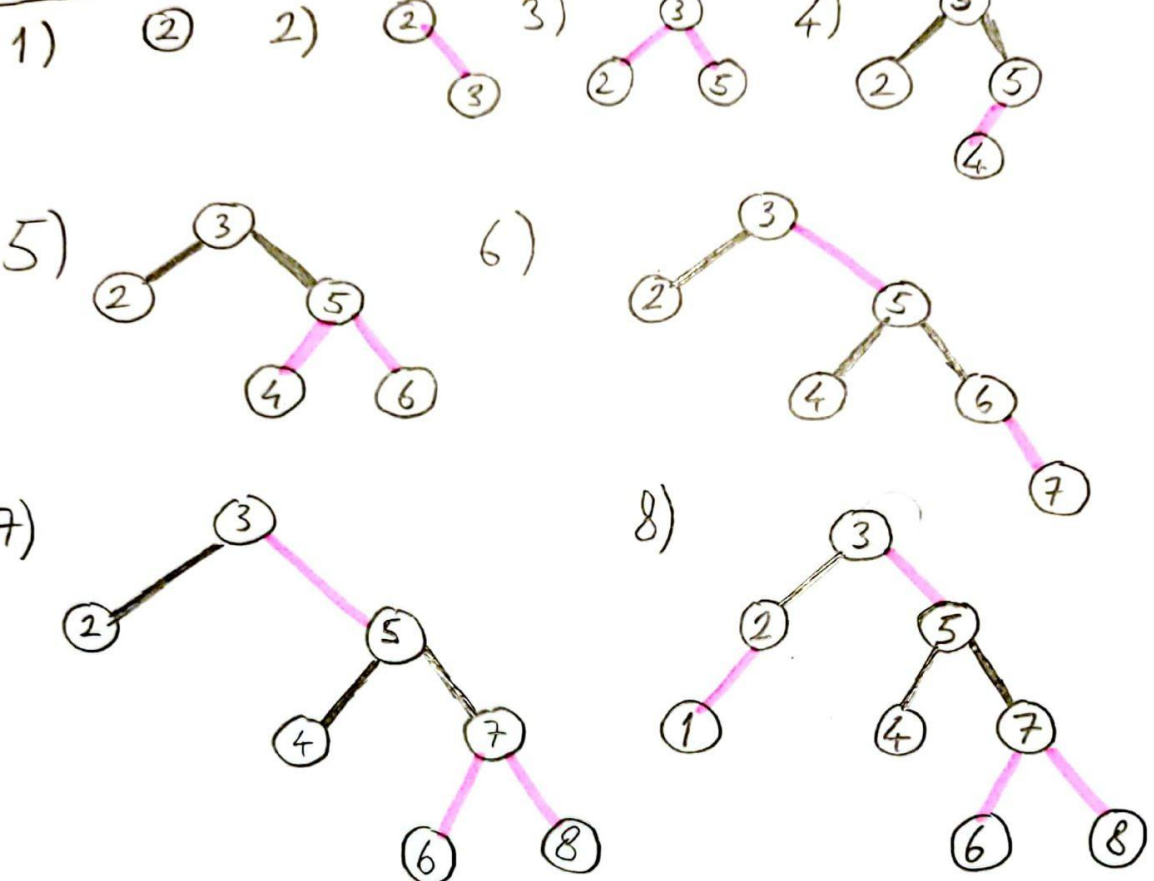


Question 1 (c)

Question 1 (c) — Red-Black Tree Insertion

— Red Pointer
— Black Pointer

Insertion



Question 2 - Part a & b & c

Question 2 (a & b & c)

