

Contents

1	Initial B^+ tree	2
2	Extending the B^+ tree	2
2.1	Insert 3 and 9	2
2.2	Insert 10	2
2.3	Insert 1 and 2	2
2.4	Insert 6 and 4	2
2.5	Insert 5 and 7	2
2.6	Insert 8	3
3	Shrinking the B^+ tree	3
3.1	Delete 7	3
3.2	Delete 10	3
3.3	Delete 6	3

1 Initial B⁺ tree

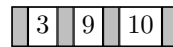


2 Extending the B⁺ tree

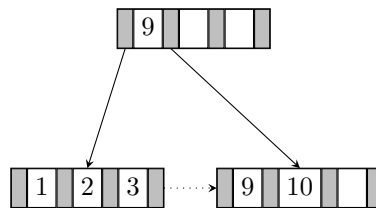
2.1 Insert 3 and 9



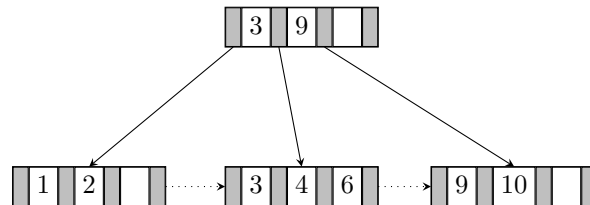
2.2 Insert 10



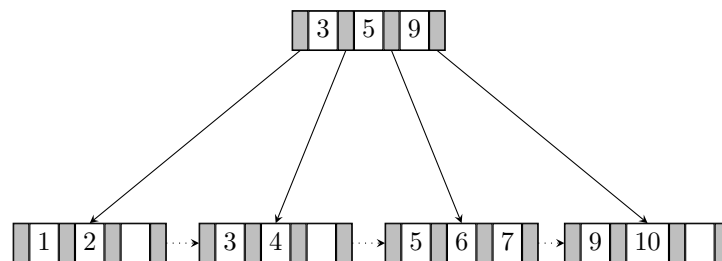
2.3 Insert 1 and 2



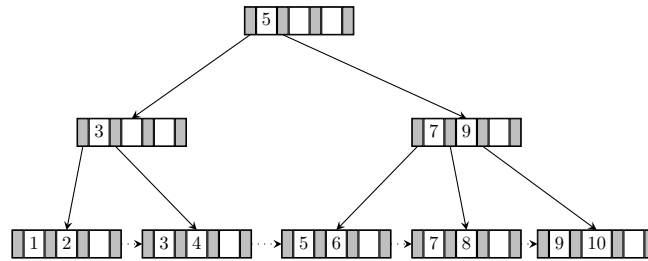
2.4 Insert 6 and 4



2.5 Insert 5 and 7

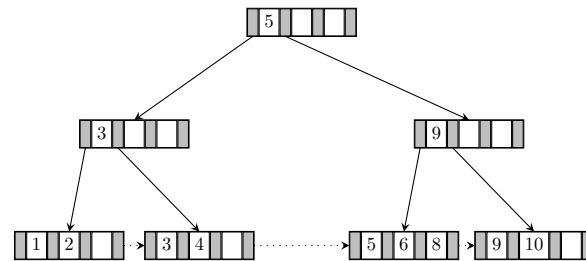


2.6 Insert 8

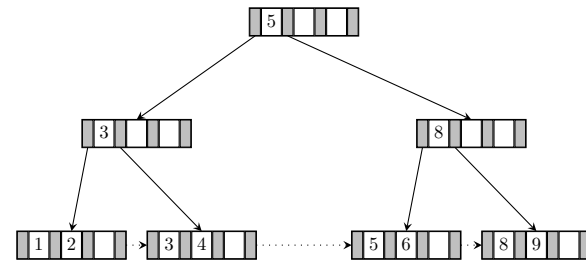


3 Shrinking the B⁺ tree

3.1 Delete 7



3.2 Delete 10



3.3 Delete 6

