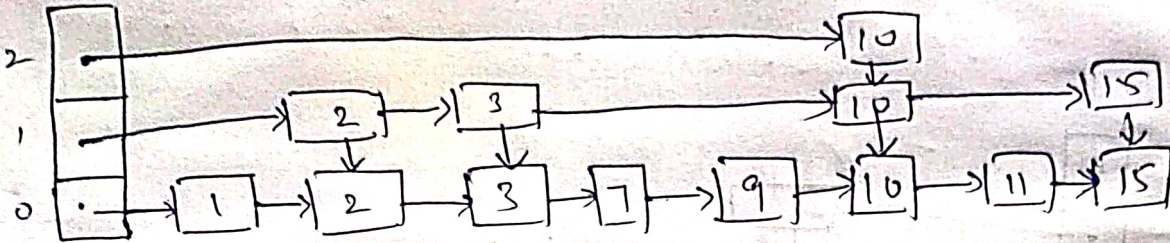


Name: Anusree Hanj K

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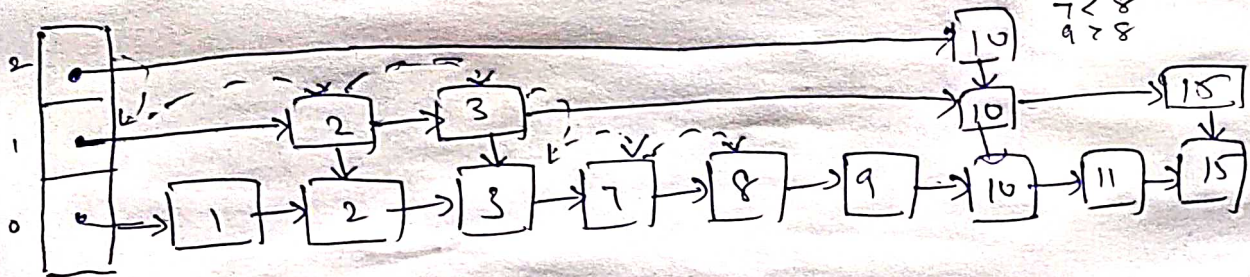
Date: 30-9-2020

Skip List:



Insertion:

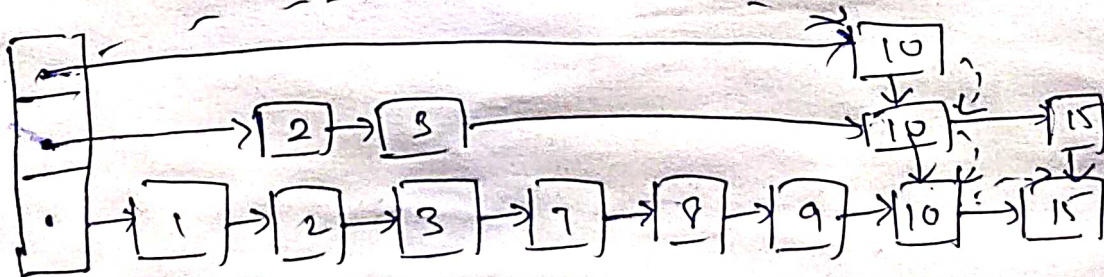
Inserting a node with value 8



$8 < 10 \Rightarrow$
 $8 > 3$
 $8 < 10$
 $7 < 8$
 $9 > 8$

Deletion:

Deleting node with value 11



$10 < 11 \rightarrow$ pointer moves down, 11 is deleted
 $15 > 11$

Anusree