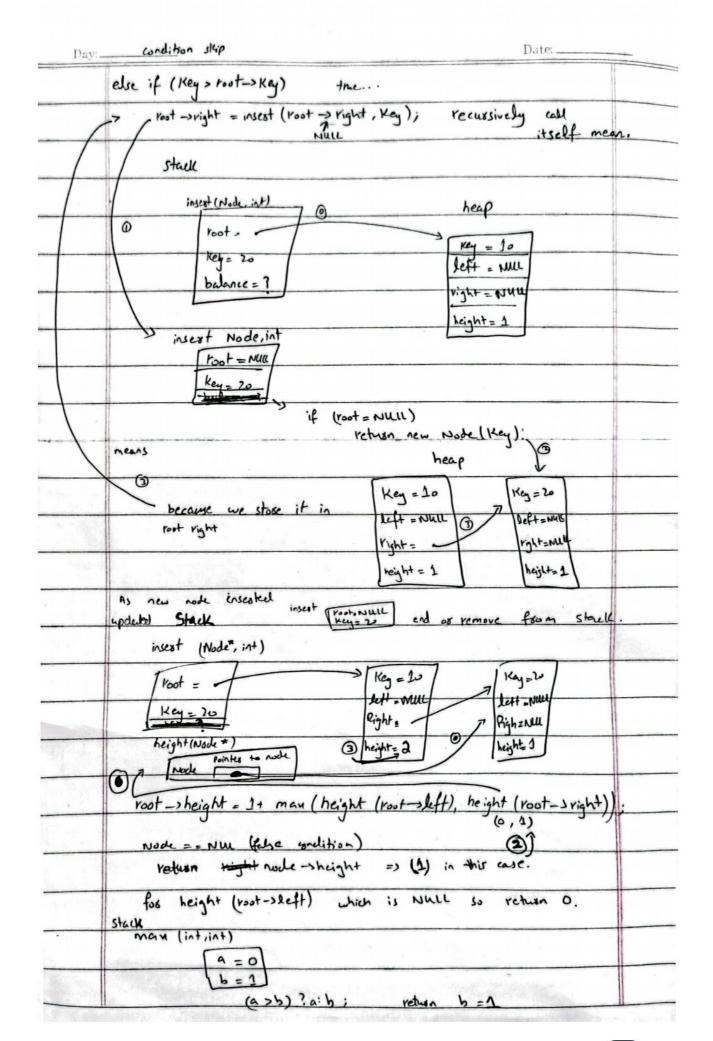
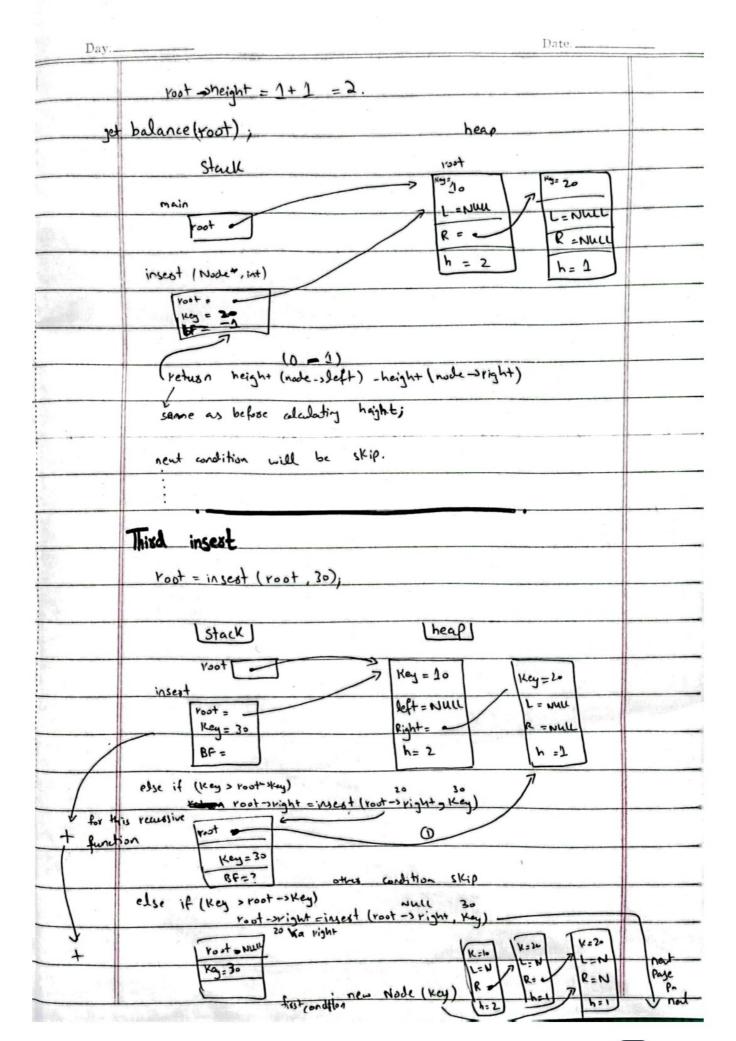
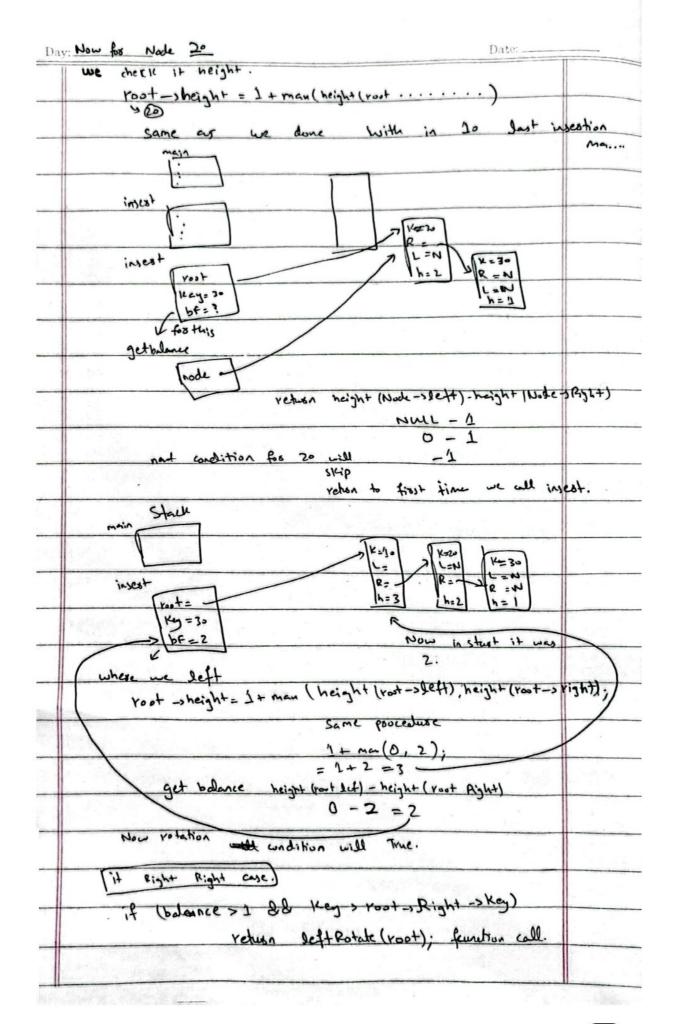
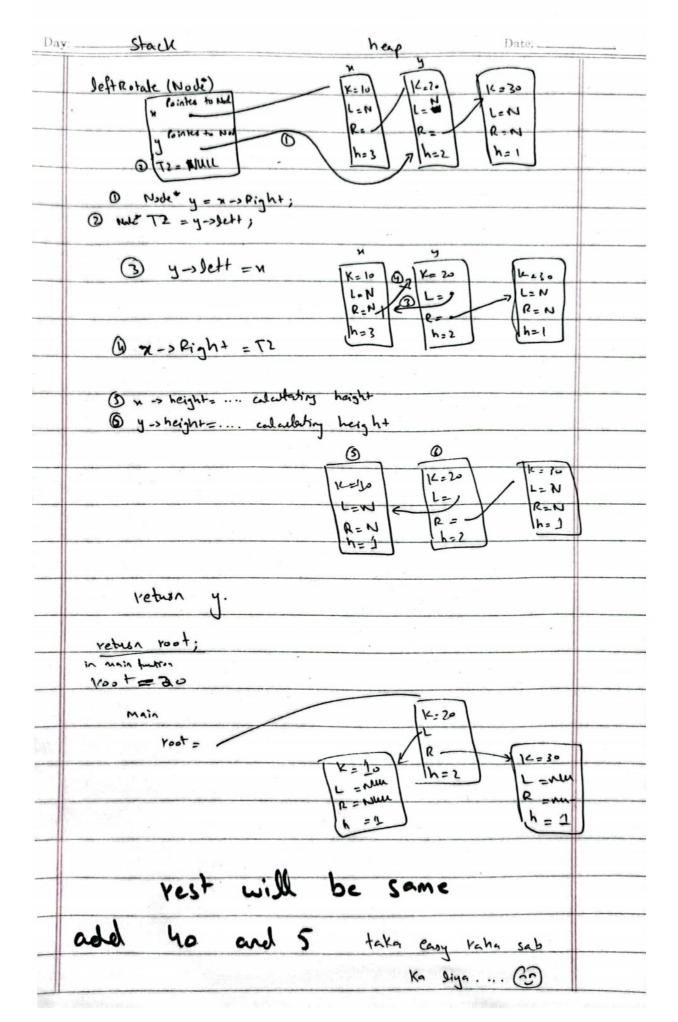
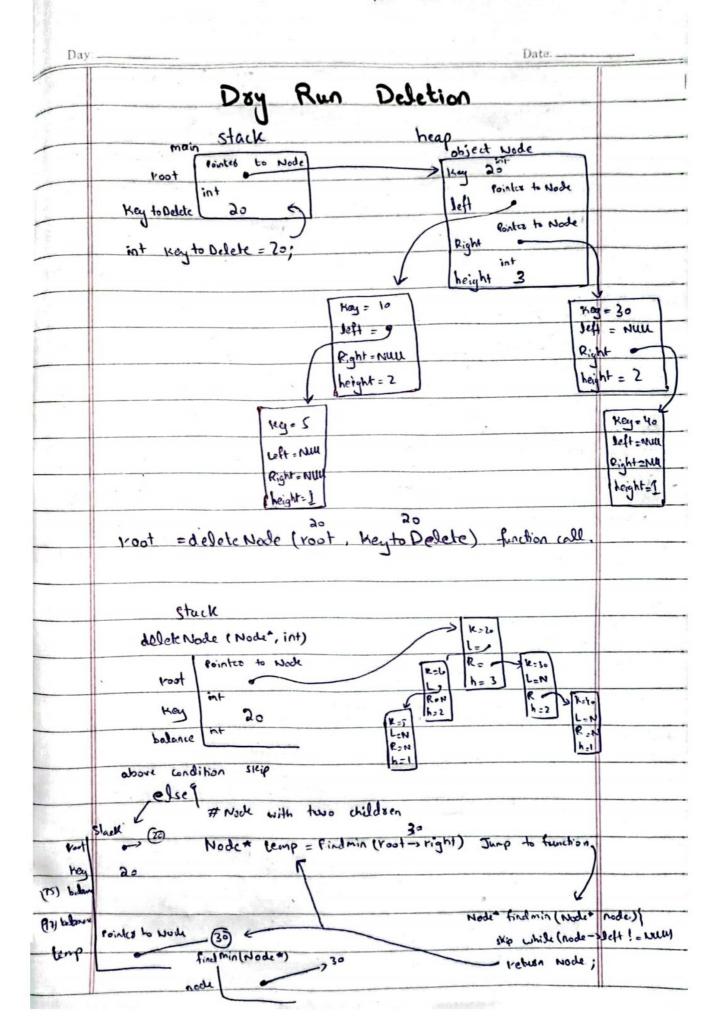
y:	Date:
1	
int main()	
Stack	
main Pointer to node	
11	Node * root = NULL;
root Nuu	1001 = 14420)
root = insex + (root, 10)	
100 2 100	
function called.	
stack	
insext (Node , int)	
Voot NULL	
Key / 10	
- V	
if (root == NULL)	condition true
Petus new No	de(Key); heap and object Node.
	9
	Key = 10
all condition will	be left = NILL
SILip	Pointed to Tright = NULL
return root; of insest function.	7 height= 1
of interest	stack 7
of miscar function.	Kost =
root = insept (root , 20) function called.
Node insext (Node roo	ot, int Key)
stack	heaf
insest (Node+, int)	Key = 10 Node 0
root =	left = NUIL
Key = 20	right = NUL
Key = 20	right = NULL height = 1

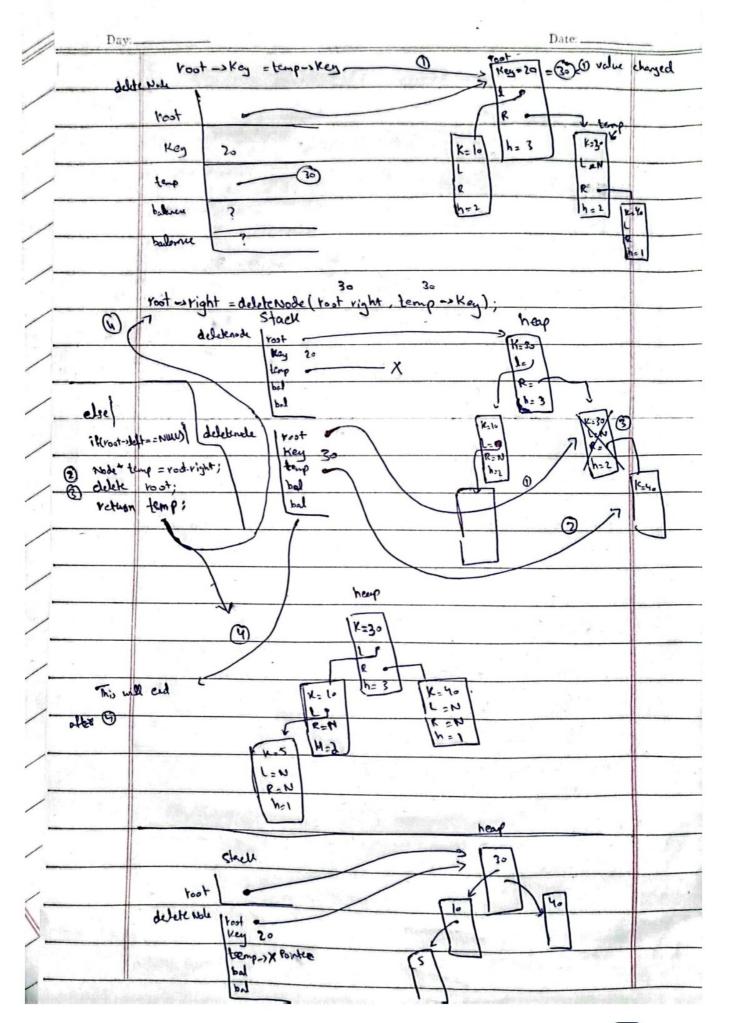












Day:	Date:
	root-sheight = 1+ man (height (boot-sleft), height (sout-> right));
	(K30)
	K-30
	height (sad -> right
	node / To The Koro
	the R
	rature node-sheight; (1) (5)
	: Uh-1
	1+ max (a, 1)
	man tist, int
	c d
	61
	rehish 2)
	rost-sheight = 1+2 = 3
1	int schance = get habence (root)
	C h ₂ h ₂
	[3]
	hai hai
	getbelence (Node*)
	node
	retion height(node-sleft) - height (node-right) 2-1 => 1 Same
	Adelenade node
	Vcy 20
. 63	temp x
App. J	
	no condition will run because
	tree is belonce.
	U DAINIU