		Page No
	Homework 8.	- Daie
ANS=>.	Successor of any	loment cannot be so let
	child (LC) all all el	lement cannot be in left lements in LC are lesser than
	the element; itsey.	Tall cost coals
•	similabily they cannot	be present in 18 ft
	les orne element:	be present in left parent are also trey.
	The service !	sey.
Rossila	are present, she su	cressor will be contained in it.
	College de desirable Park	el till can ex som by co
	If both are poseseu	elements in RC will be greater but lesson than elements in
	than should as the	elements in RC will be greater
	RP of element.	all lesson than elements in
6600		vot < elements in < elements in
	itsel	I Right child right parent
1.	(RP)	2. /10
		C SUL CE
	Le Re	be in RC
	Successor will be in RC	160 100
		The second second
Menn	and a sayed to say	44041 600
	RP	Man Andrew
3.	R	4. [4
		76
	Successor will	
	be in RP	successor so is not present.
		Ancressed to broken.

Ī

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	Homework &-2
· Au ->	the state of him to be to the grant of a
Anu=>	in sorted order.
	traversal on it.
	Algorithm in Order (Noden)
•	if En (n=N(L) then return
	else do inorder (n. 1eft)
	· print (n. data)
	inbrder (n. right)
	Algorithm sotted aspect (int ar [])
	and the same of th
	But search Tree inew Bot() Declaring BST
	(Collength; (++)
-	inOrder (search Tree · root) # inverting clements of 157
	In worst case, neight can be o(n), therefore, above mothod would be (D(x) in worst case.
-	would be location in worst case.
	$\frac{1}{\sqrt{2}} \frac{1(i-1)}{2} = \frac{1(n+1)}{2} - n = \frac{1(n-1)}{2}$

	Page No
	Homework 8-3
Au.	Overes will be the best choice.
	Boutoo we will follow following mothed for implementation
	Print the data corresponding to a node.
T.M. See	Perform above steps of for the time when queue is non-empty.
	per son - empty.
	of the policy
	Agains in Sales (wode a)
	it Ex (n=1812) teem vetures
	· print (n. delta) Sheke (n. ajut)
	Assistan sotestalpet (tot art 3)
	Bit sexual feet From 6120 Monary 6557
7.47	for ideise i isanimation I institu dente of a
	in the fact of the same of the
	The west case, winds as well and
(pa)	