No	Agual	Date	
Expt. No.	ABKAVA.V	D N.	
	18M18 (300)	Page No.	
	ADS LOGI		
a Implement Binomial has	(n) 1 : 1 :	14. (1)	
La F	V function of	ldete (H), decrease Key(H)	
void de exeave Key	BHEAD [Node #H	int olderal, int new-val)	
1	CITOC VII,	1111 010,000, 110 1000-000	
	V .	1	
Node	*node = find Node (Mold-val 1:	
if loo	de = = NULL		
	rehm;		
nude > val = new-val;			
Node * parent = node -> parent;			
		64 node - vel (parent - >val)	
/			
		val, parent > val);	
	node = parent		
	parent palent	-> parent:	
,			
4			
Node & link	Node (Node +h,	, int val)	
1 1	(h = 2 NULL)		
1	return NULL;		
•0	(h) vol == val	J. Company of the com	
	cebiso h.		
	to the set a line	d Node (h->chib), vol 2:	
No	al la ollie		
if	cres := 100 cm		
· ·	retrun res;		
16	tun findwodelh >	sibling, val 1:	
	IWOI Process		
4			
	Tec	acher's Signature :	

Node	& binomial fleaphelete (Node &h, int val)
4	
	if (h== NVU) return NVU;
	return MULL:
	decrease Key BHeap (h, val, INIMIN).
	return extract Min Bleap (h);
y	
Node	#entrout Min BHeap (Node &h)
4	if (n==NULL)
	return NVLL;
	Node & minnode-prev= NUL;
	Node * prin-node = h;
	int min = hovel;
	Node & wer = h;
	while I war -> sibling ! = NULL)
	4 it (conv - sibling) - val (Comin)
	4 min = (urr > sibling) -> vel;
	min node - prev = were
	min-node = cur->sibling-
	t cur = curr -> sibling:
	Je de la company
	it lown rode-prev = = NVLL &d min-rode -> sitting = = NULL
	h; NUL;
	abe if Comin mode-prev = = NVLL)
	h=minnvde > sibling
	Teacher's Signature :