	DatePage
	Program de implement différent operations
	on Binomial heap
(,)	Inserting a Binemial whee into binemial
(1)	heap.
	may.
	list knode *> insert A tree In Heap (hist Knode *>
	neap, Node * tree)
	E vist < Node *> temp;
باويا	temp, passiback (tree):
	temp="unionBionomias Heap (-heap, temp);"
102010	obstuen orajust champ); I was 7010
	3
1 99	0.00 220 1.00.01 2000
	list < Node * > remove Min From Tree Return BHEAP
	17. (Kode * stree)
987 28	E list «Node *> heap; 100 - 1100
	Node * temp = whee > child;
	Node * lo; hall I married
	while Genp) in the was made
	€ co= temp: 10-10: 20/2/20).
The second	temp = temp > situing;
	do > stating = NULLS.
	5 heap. pushingsome (10);
	1000 mg el 10 1 15 15 10 meno 6- 10 15 16
	return weaps and ward
4	3 2 4 4 4 4 2 2 23 24 2
	dist < Node # 1 insert (list KNode * > -head,
1 1	int key)
	[Node * temp = newhode (Key);
	vietur insert ATrice In Heap (-head, temp);
	3

	Date Mayer
2)	get Min
	Nocle * get Min Cilist & Nocle + > - heap)
And the second second	[aise & Node * > :: Trement: : + + beap. begin ()
	Noce * temp = 474 = amb * soon
	while lit 1 = - heap . end ())
	Edit Transcontinue to the state of the state of the state of
100	8/ ((+;+) -> alaka < +emp->alaka);
	temp = x iti
	Ft ++?
	The state of the s
, -m²	return temp;
	T .
رد	extract Min 12 m and - way town .
	wist < Node *> extractmin (wist < Node * > - heap)
	[list & Node + 6 new-heap, 40;
	Node + temporario : 1) 21 14
	temp=getMin.C-heap);
	eistx Mode +>:: itemator it;
	it = - heap - begin ();
	natile (96%) = -heap end (1)
	5
	ef (*it i) - temp)
	t new-heap. push-back (#1+);
	7
	1++; -11, 121, 121, 121, 121, 121, 121, 121,
	do = siemove Min Form Toree Return BHeap (temp);
	new-heap = union Bionomial Heap (new Heap, 10);
	new-heap = adjust (new-heap);
	Jestur new-heap;

	DatePage
=	vist LNode +> union Bionomial Heap Cuist <node+< th=""></node+<>
<u> </u>	11, tist < Node 4 > 12)
	t wist < Node +> = Heis; and 1)
11-12-13-14	Puist knode + to viterator it = 11. begin ()
-	Wish Knode + > : Herasor Ot = 12. begin();
	((10.1), pret. 111) 211 res
	while (it;=11, end () & & ot;=12, end())
_	E(wood out a some (till)) ti
_	8/ (*i+)-> degorce (x = (+0+) -> degree)
	4
-	-new.push book (*it);
	it++;
1"	J
	else
	~ new, push - back (+ot); / Dodg
	6t4+;
(ports	(TUDE KNOCKE & JEH DUCH WILL (CHOI WILL ET)
	100 cpsidound & Dul x 2205 - 1
rigo.	while Cit; = 11. end()) + work
<u>.</u>	T - new park -back (C) 17);
<u>.</u>	· 1,6404081: : 4 + DOOM NISM
	5 Compaga Cond = 17
<u> </u>	while (ot 1=12, rend()),) stock
100	- new.push-back (*Ot);
	Tott Har. Mand. good. was
	y
	Return - new:
) pullace with some or what it is a re- give
(21.94	in al position and a sure production
	a Copani was to you to part were
	Scanned with CamScanner