Revanth. NM Binomial heap 11805081 End = wilded = st Node \* aeaterlode ( int n) 1 Mode \* new\_node = new Node; new\_node -> val = n; new-nodi -> pault = Null; milled roughly! new-node -> subling = NULL; new-node -> child = NULL; new-node -> digue = 0 jobald aguillarous + ital retuen nowinodi; it is sold !! Mode \*muge BHeaps (Mode \*h1, Noch +h2) 11/1- = 1119 (lis =1=NULL) = 111/1 = 111/9 = 100/1 = setun hz; (100 + t that) its w 9 (h2 == NOLL) (2011-26-100111212 1111111111 PWH. Collection)) Modert hes - Muli The state of the s g (hi > degree <= h2 > degree) her = hr; else of (hir) degree > hs > degree) Sies = 1 2 - 1 2 - 1 Sover Must 13 18245 1 di 2 ma 17 james 7 2 de die 2 2/20 - 1 1 while (his = NULL 44 hz l= NULL) ey (hi > degree < h2 -> degree) h. = hi -> sibling; else y (hi >degree = = he +> degree) Mode & sib a hus sibling; hi -> Sibling = hzill

h/10= Sib;/d/3 = 00/7

Date\_\_\_\_ SPLASH 1121123 Modi & sib = h2 > sibling; h2 -> subling = hi : Unda - sollie Palinion Like in whole could return res; in the same to make the months of the same Some refer to the fill the said in the first the said the IJULA J'Sdiud) & BUIL-WIA Mode & unionBHeaps (Mode & h. node + hz) 2 9 (hi== NULL + + h2 == NULL) Julum Mull' Modi + Nes = nurgiBruaps (high2); 20019 Noch + prev = NULL , 4 com = Nex , 4 next = com -) sibling; While (neet != NULL) of (Ruy-> alique!= Next-> digree) 1 ((next-) sibling 1= MUL) 18 (next-) sibling) -5 degree = = cure > degree pler = cure; eur= noctil => modif = m) ( else 2 be ed & wish end 1 1/1 y Cure > val <= nect > val) ? aus - sebling = next -> sibling; benomiallank (next / civis) 5 10 - 10 Co Co Co V V 10 - 14) 19 else 1 . pvilliz 6 1 1 = 111. 1 (11011) (11011) Present in all hes Enlat; with 18011 plev-> sibling = very

Dene