Bino mial Ine Mode megebinonialtree (Mode 61, Made 62) 14 (b) >data > b2 >data) luop (b1, b2) be - parent = b1 b2 → Sibling = b1 → child bl > child = b2 bl -> deguett setuen b1 union Binomial Head (list &) List < rede x> - new llet < Node *>: : itaalor it = LI. begin() list < Mode *>: Weakl ot = la legin() while (It!= ll. end() At ot!= l2. end()) if (Fit) -> degree <= (*ot)-> degree) elie new. puch - bock (ot)

classmate 16 there remains some dements in II binomial heap while (t1=l1-led()) new · keep - back (it) while Cot1 = la. end() nu push-back (ot) pt + t Retuen new 1 Thechon insultan (heap, tree) 11 create new hop list < Made & > temp; temp- push - back (tale) temp = euron (heep, temp) return adjust (temp) 1/ Removing minimen key de from binomial heap Remove Man (Mode tree) list < Mode * > heap Made & temp = tree > child highe & lo

