O WAR to sort 1 constante Dt, surror a list Harded Estatio-h) the Goden e stdib-h> Struct mode of int doter struct Nod & ment! struct mode & creatingle cint date) & Street Node & newsmood = (Dtruct mode &) molloc Carried catruet Noch!) newmode + data = data, newword - ment = NULL; Tetur Nuovode, Goid mont At End (struct mode Abhead, int day) struct Node & new mod = creatished (do); if a shed == NULL) & 10 head = menomode 3 struct Hach to temp = + head; while ctery + ment 1= NULL) & temp of temp - ment temps 4 ment = how what

void displaylist (select red 6 head) & Cohile Cheel 1= NULLO & Painty ("1.0", head +date >, head = head + ment town to some I want to void sortlest street mode & head) & int temps the same street Node & ptr2; Street made & ptrz = NULZ) if c had == NULL) & braitf c" Empty List"? for c ptr2 = head; btt -+ ment (=NULL; ptb2=fth2) 2 for (ptrz= ptrz - ment; ptrz = NUZ; ptrz= if cptri-> dta.>ptrz-dta) { temp = peri - deta,

boild viverse lift a struct mode 15 8 head & sterest and & prev = were; struct mode to current = to head i Struct mod & ment; while cament 1=NULL) & ment = current + ment; cornent - ment = police; pres = current; coment 2 ment; A head = paw; street much poptre - wall Opid concetenatalist (structurale \$ 5 hist 1, shut mode polistal a is c & lists == NULL) { & list = list 2 = 14 1 2 2 = 1 = Cloc 1 2 on a 212 d = 222 3 d 2 of struct mod & temp = 10 lit! while (temp - ment j = NULL) I to be 1654 = 4 4 5 the read a speciel tent - pent = leat 2

* tomaine > & struct mode & lists = N ULZ, struct mad 10 list = NULZ; isubstand (& lite 1, 5). ansistatand (a lest, 3) wientotend (alist 1,87) prient dand (4 lik 1, 12), printatendes like, 10); montotand (4 list 2, 7); print (11 original list 1: "7; diplaylist (list 1) prenty c" originalent zi") display list list 2); Bortlest (list 17; posts c' sould list 1:"? display chat 17, Turnor list & bendr); constantibiet (a list 1, list 2); baits (" conedended list: "3; display list (list 1); baits 211 sengard settinge 1 BM ZZC 5 2 6 9 y Litur 0; Disput it Original lista: 5 - 3-18-1 NULL original lister: 12-10- 7-10-12 sorted lit: 3-5 - 8- NULL personal list: 7- 10-12- weer concedented wit: 3-+5-+8-+7-10-12+ NGLL; shownon situita 18m 2265269