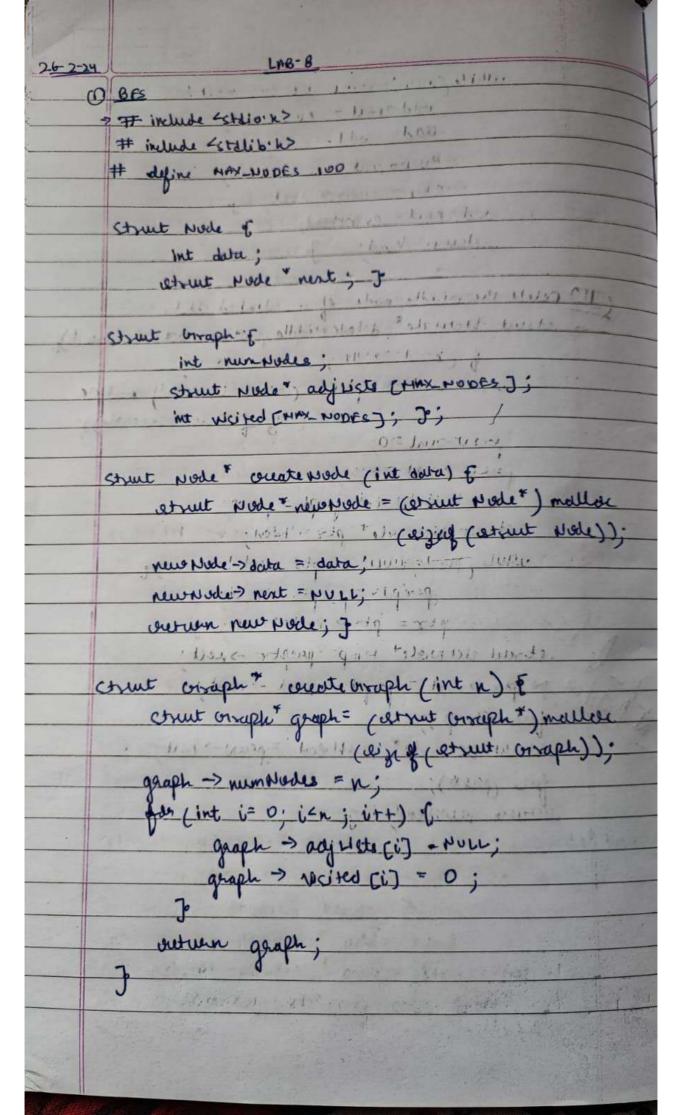
weid add Edge (struct in ruph & graph int socilet deet) & graph - adjusts [cxc] = new node (sxc); numbrode = wester bodo (src) grouph - adjusts [dest] = rempose;] wid BES (at sut consupert graph, int charthode) & int que ue [HAX HODES] int faint = 0, occas = 0; graph - wiched Estantude] = 0; . Jule [xever+] = Start Nude; 1-15-15 (10-51) Ago 17 3 3 3 16 16 16 vowile (great 2 rear) & int cuarent = quelle pront ++]; my perint (i'l'd", averagent); the cruit worket temp = graph & adjust [current]; vanile (Jemp) (1000) just adjudde = tenp > duta; 1) (: gaugh +> wicited (codinale)) { agraph > wigited [adjude] =1; quem [rem++] = asj Node; j temp= temp > went while for my will 14 1 Mistander



int main () () the state of th paint " Roter the no. 1 by rudes : "); Surf ("') d" b nums odes Siling erut oraph" groppe = caeate oraph (num Notes); Score ("1.d", knum goges); for for cint i =0; i z num Edges , but +) En times int Sec. 1 det , Jose of the perint ('antes edge T'd (ésource dell'ention)! 1 = 1 - Nou Coras) , Opin = 1 (15000) Scant ("1.4.104") & sre & deet); addinge (graph, src, deet); 3 Int: Start Niederig - Incorners Ex ; print (" dates the laterting make from BFS toduced:") Son son ("1.9" of struttwode); 1 to 15 perint ("BFS + ranges at " greating for our note 1.8") History water Julia his (Bes (geoph, stant wode);) (Best gran) Ly Divertions J. South = Elisted minig enter the no of edges: 4 enter edge 1: 0 1 any edge 2: 0 2 Enter edge 3: 1 3 entredge 4: 1 4 enter exportrating mode from BFS transacal: 0 BFS trumensal seturiting forum modes: 10 2 1 43

Usid addidge (at nut maph" graph, jut ste, int deel) ;

Struct wode" never Node = coreate worde (deet); graph > adjusto (soc) = neurode; new Note conecte Node (5 xc); number = your = your - odjiets: [dest] geraph - adjuste [der] = new Node; - 7 void DES (ut out on raph googh, int chartwooder) graph > we'ted [startwoode] = 1 just paint ("17. 2" stant Niede)" 100/12 strut Node +, semps graphs adjude [cront node]. while (Jemp) (i) should others to chest trusts alle in (and interesty mode = " temp > data. " bucto. 1 (1 gamph) wisited [adjinode]) [ofs (graph, ad prode); 3 temp= temps wently 115 = 115 -111 1354 · showman would be struct cropp estate whats ful a) & Hist main () (- 1 mortor) = Nissen + Lynne but) Int numpodes; thereto) protes painty ("enter the not of notes") Story (") d', a numwides Di C) rut biruph * graph = (create Gracish (num Nolls); puint ("Corto the no of jedges! " ") Scorf ("1.3", & num ledgie); for (Int i=0. i< num?dyce; 6++) {

int src, dest: possint ("enter oder 1.7 (source edestination)." joth

of stimule codio. h # include will bik) H JULINO MAXI NODES 100 court rode 6 ·(m int. dard; at out note * next ;] arm oraphic in munorages: 1) The comments or sut node" adjust [un-nover]; int whated Char montes in the iun) . H cruit node " create viode (Int data) ? errut vole new ode = (errut vode) mallec neurole-stata = data; neverode-> next = NULL; outurn newwork; etruct corrupt or coreate broagh (Int n) & Street corrupt + growth = (street (risept) waller (sized (strut (nsuph)); graph's numberles = n; of old from for (Int i=0; ick; itt) { graph > adj UCIB(i) = NULL; gruph wicited (i) = 0)] oretween grouph; 3 (+15 : 20 ph Paring 3: (63) 141) 21 1 totalis airenas 1.1. 1 to mise

gury ("1.2.1'd", best) adding (graph, exc, deer): 7 Int Start woods . scanf ("", ")" , a structurate). four DES townes: " perint ("DFS + seriouse Starting from whe 1.8: "Shorted) of course we will rathering pack & war mot hering - Cutes the non appares : 5 Cuter the no regledges: 4 4 11 100 aver edge 1 : 10 1 the months of Cuter edge > : 08 2 Contrady 3: 1 3 miles sach that marks his is Coter edge 4 lely 1 H sleep 13 32 ling to belight Even the exacting while for pts: + sovered: 0 0.45 + xinesal from roles : 10000 10 113 4 2 Tracket for the say the sand musical Delete node in a BST 1201 to Crout range Node " printalue Night (estrut Tale Node " node) E Street Toree Node + wewant = node; while (wewent " wo we werent -> feft ! = NULL) & current = wrent 15 left; } return warent; Jo Street force viole " deletevale cres net Torrevale " viole in by) (2018 (1200) 2 - 100 miles - south Day t turn anout -> left = delete Note (2004-> reft peny); y (beg < rout -> val -) 100

by evene [set] = plus set;

of (plus > oright!= nous) {

Set += 1; } by awayer;

outhern piserval Treas.

clee & (pay > most -> val) ele & 16 200+ -> left = = NVILL) of et set Toer Node * houp= good - Sing ht vuture +emp; J- 16:01) Janes eler f (rout -> congrt = = " NULL") of the took should time to state free (root); " " " 120 kg or owwer (Jemp. 3 Court Tournale & some minvalre Nole (root right) mosto val= 3 sempto valing with while Jacobs orght = delete Nude (Groot signs remposed) (sp . Com eda) find bottom deft tree value. I shis with typedy et nut Town Node Treewode: # define MAN NOBE (10000) 111/1) 21/ 2019 int find Bostomyest Value (what Treen unde * what proof) aggest (prost ! = NULL). int goist valita Rewin show it 1100 1100 1) 1 (one) Tree pode , pys allene (rimanino); . In Court portion of the last pholonene (set] = probet your allet Let +1=1:11, 7 knowsould of the sour western (10,000 + the first walks raw = bys anerte (get) -> valis what Tree water what plus = bys anough) get ++ colling of the 1= mores