Lub 8 - Cprogram Am; To find all puis of shortest puty wing Dighskas algo Code: Hindwole < adioch> Hindu de L conio h> ind clod(10), n, shc; void disk skg (); jut mains & part (hin enter the nom of vertices ha); Scanfo (Mr.da & n); perint f (un ender the corronative in u); for lintials ic=n; itt) { for (ant 5=1) j < 2n j j ++) { scanf ("-1-d", &C[i][j]);} Minty (un enter source vertex uns) Scanf ("dol" TA Sho); dijkstral); Jehorn 13 road diskskacs 2 int dist Co3, visCio3, i, cond, nuin, u) 605 (j=1, j=n; j++) & dust [s] = C[Sec)[s]; 3 for (j=1 j jc=n;j++)

dist (&() 20) Vis Esher=1; Cont = 13 while (conta = n) { min = 9999; boh (j=1 jjz=n; j++) 2 if (dust (s] 2 won ka visCs] = 1) 2 Win = dist (5); 467; V13[4]=13 In (j=1; s/=n; g++) { 16 ("C[U]Ci] cdistax vis [i] =1) E lose GJ = minec [u]GJ; photo Cushatus dira is us, (or Cj21; j==njje+) & point f (" \n 1d - -> 1d = rol \n, she, des (3))

{ VisCsJ=0; 3

the number of houters South Enter 1 3 = h 0 h. 8 0 0 2 5 8 0 5 9 5 2 4 0 5 6 9 4 0 0 1-> 1 = 0 3 2 6 -- - 2 2 2 20 sto : We will be in 1--> 52 13 and the state of t