77.14. WWW.24 Levauth. NM 120201111131 CNI-Lab7 1805081 Contillation of the Contillation to the book Destance vector algorithm: Miles and at a (Eddar in Idat. Will be Edougra, Udar) & # include < conio. h>
include < iostream. h> # defene Max 10 (6) 4 int n; 10) Wat Wind Sinv class nouter { charadj-new[Max], adj-old[Max]; int table-new [Max], table-old[Max]; E (brignois in line) nouter () for (int i=0;i< Max; i++); table_old (i)= table_new (i)= 49; (++: in); in ==:) wh World copy () (() Loups . () () for (int i=0 ; i < n; i++) { adj-old [i] = adj-now[i]i table-old[i] = table-new[i]i Much main to int equal()1 E CLUPIUL for (int) :=0; icn; iti) udwing with some -- was g (table_old [i]!= table_new [i] || adj-new [i]!= adj=old (i])
vuluin o; (1) Jan - Wing retation 1; A (Milio 35 , 2 = ;) 199 Count ex "Routin (1862) (1862) seculus "ex (cha) (1864) (1864) (1864) (1864) (1864) (1864)

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World Emput (cent j)
                                   1802281 1BM18CS081
  cout << "Enter 1 y the corresponding scouter
          is adjacent to route << (chai) ('A'+j)
        « else enter 99: " « endl« "
    for (int i=0; cn; i++)
      9 (i!=;)
         Cout << (char) ('A'+;') << "';
      cout << "n Enter matrix:";
       for (int i=0; icn ; i++) {
         if (:==i)
             table_new[i] = 0;
             cin stable new [i];
         adj-new[i] = (char) ('A'+j);
      cout « endl;
  Void display () {
     Cout et "in Destination Routu:";
     for(int i=oii<n; i++)
          cout << (char) ('A'+i) <= "
      coute " in outgoing line: ";
     for (int i=0; i<n; i++)
         coutex adj-new[i] << "
      cout << " in Hop count:
     for(inti=o; i<n;i+t)
         cout ce table_new [i] « "
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Revauth. NM

Revauth. Non voed build C'int;) (BMIS CROS! Fdol Wis for(int; 6 = 0; ; < n; ; ++) for (int K=0;(i1=i) fl (k(n) i +++) & (table. old[i]! = 99) in Hispala 101.04 vinter g(table_new[i] + n[i].table_new[k]) < table_new[k]){ table-new[K] = table-new [i] + si[i]. table-new [k]; adj-new[b] = (char) ('A' +i); as some water 9 x (10); 12000 1200 void build table () { ent i=0 j = 0; il cold blo jeo, Ecold busin-jtables while (: ! = n) { 1 lobe dot leot fait. Note to for (iæj i i <n jitt) (rli) copy (); MiJ. build (); for (izo i i < n; i++))() 1900 biel/ 81. (126). equal()) 1 12: 1 (this in) is bleak; Joseph is lillible its. it down doint : libble : wast Void main (){ duce (); IN PRILLS couter" Enter the number the fourtres (<<"<< Moucer"):"; for (int i=0; i\n'i\n') \\i\) input(i); build_table ()i : 1 (Do 10) 0 for (izo; icniitt) { Cout << 'Router Table entires for nouters "<< (char) ('A'ij) ("')
y n (i). display ();