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USN: IBIACS086
                        (" mb") plus
ADA Lab test - Z
                             Willela
Sec: B', Sem Lithi
                     17 Madrame bid
Question -
Implement Worshall's algorithm using.
dynamic perogeraming.
  # include c stdio.h > [ ] [ ] [ ]
  Void worshalls ();
 ind a [10][10], p[10][10], i,j,k,n;
 void main () (the bush start)
printf ("Ender the number of vertices/n");
scanf (" 1'd", an);
"(" n/xirtem buscapaba unt restres ") Ftrived
for (i=1; ic=4; i++)
           XIELLY BBE = " EFTENT FR
  for (j=1) j(=h; j++)
 Scanf ('i.d', QaciJ[j])
worshalls ();
; ["n/ xiretoM ntrod") & trived
for ( i=(; ic= n; i++)
for ( j=1; j (=n; j++).
```

```
| brintf ("/d/t", p[i](j]) / (2
 il" N/ > Ferried
 getch ();
Void worshalls (1
for (i=1; ic=N; i++)
 for (j=1; jc=n; j++)
 Project Charles ([FI [i] p= [F] [i] q
for (K=1; Kcin; K++). Day
for Ci=1, ic=K; i++)
for CJ=1/jc=h; j++)
 && 1== [x][i] (a) & D(1=![i][i]() ]i
    | [k][j] == (j) | | | |
   CARBURAL BURE
```

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modification I
foor ci=1; ic=n; i++)
( [ == [i][i] d ] fi
  Court 4-1
  3
 ( 0== true) 7:
 nistra ten asab Adarep ut n/"> Ibrird
  any ofdeti's;
 doe
 praired of (In Growth contains cycle with.
     vertices: \n");
  for ci=1; ic=N; i++)
   if CpriJ(i)==1)
 joint f ("1.2", i);
```