Accessibilities et demins dons un single

I Definition of representations to graphy

Difficultion: 6=(5, A) graph you winte

A assemble the assemble of A st ty ac (m, m) mores not

Defending . 6 = (5,4) graphs consiste A smouble the sonce chatametrine site (a, o) et (o, a)

trute park the sommet est rules per sur votes

degrico d'un amonat : on mato d'(a) 1455
A nombre de commet vision de de dans G nonvinto
d'(A) = 15151 (4.15) & 5

d'(a), d'(m) degris attact, outait de se

demin simple: Chemin tel que les commuts sont cliffe into lour ce donne

Commercial: 6 = (S,A) gran write set connece or il excepte un denin poor tat m, o +5. 6=(5,A) wishts as choins antre a storet order. power tant \*, or es.

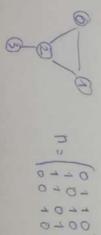
0 > [0]8

of am posito. Ex: Distance entra leus commets.

Reprisentation:

Matrice of adjusting:

to- 18 = 1512



agraph man winter

atantelonges on graphe or = (5,4) at a our semant congrises
A per count on hurgen per count orgation atograms to congrete to pour transfer

Proncount - In - longers (G, 1)

TIN > [0] IL today THO F4 { 0 }. Power or to (m, +) FA A FERRET 25 Conferred = 8 force

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

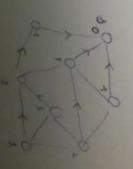
(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4

(167) = 4(-3)-4



talkan de 15/ liste Linke d'adjuance .

Alg [ # ] hate do somets or & commiste se

一种印度

tandle 101

Fronte d'application :

Problem of Early. Transver on deman you prose par tute la soute and

Prajects: Is an graph connecte, to est en graphe enterin on it subment so

## I Personet dans les graphes

Proscount on largen

I would be sometime accessible deprise a pour theory somet at +5 Contin [o] e (+ mo TEMD F NIL # purely don laboriona. confluente O(S+A) or minimitation

On many d'about d'aller & plus foir pussaille "

paramon profescher (G).

pour dage sommutes + S.

This e N. I.

por hope munt are s Sicolation - pp(a).

Content falle (1700)

Content falle (1700)

Content for ty (16,00) (6)

So Content for ty (16,00) (6)

Vianton fall e Man (19)(10)

(Electrical e Man (19)(10)

In tempologique.

dute & date + 7

ty or (a, r) & A. a offen organ quant or down & try

The type come-profesion (G)

Ania per flat per evide discount

III Plus court domin das les gruphe.

Andline: Plus court denner à conigine server.

On double le distince la plus consta actre a est tous le autre amonte de grande

-> En particulier on ceure le clistone la plus consta actre a est y dem

Disheston: eleconthuse que recont sepullant on les pards out à

10ev 1 prioritation de l'algunithme

Bellman-Food: algorithme das & con sponend qui ditacte les concents about at a 28 g ma. O(54)

Auto problèses provide captorir la chotore la ple contrata toute pour de sommet.
Algorithme de referrite deples court chanin.

Définition (1051) ensaible d'avoites et somme de pride minimal.

Algorithms de knowhall point de clitonniers un arbie convient de points minimal.

Konished (G, W)

this he water pur on the do purile crossorte

Took for him is pos returne n- I wintes

prende la première interna considere

(mo)

Si (mo)

Si (mo)

oilletionnes é usuto (m, v).

Anoldine de vignisers de commerce

Approximation dons & cas suchelielien.

2 - approximation simple were to entrace our mont

pertilibration on PLNE of von-to be problem | Dev 2)