Journ Journels Joh: OMI 0600041 Coopryepho unnceneparbo, Tapyna

Bogara 1

Antabepareno passabane
Mera LA, E) e 2 n.a. Place Mn-boto & A1, A2, ---, An } e
antabepareno passabane na roba 2 n.a., axo:
a) { A1, --, An } e passabane na A
SI A1, --, An ca antabepara b(A, E)

2) Paren my rangerop:

Ha pegena spanika G= (V, 9, 86) e uparen eng rangerop,

1) V e uparano un los ot enementa, map. Esprobe

2) E e uparano un los ot enementa, map. Esprobe

3) 86 e opyny un 86: E > V2, nap. clospobacy a opyny un

Blapupy T & xpaen engrupacop

Neva G L V, E, f G D e xpaen engrupacop.

Maparpy T & G ce & pegny a ra Vio, Go, Vin, Gin Viz. Vie lisen,

Taxaba re f (lip) = (Vip1, Vip) p=1..., e

l e grincuna na ma ma papy ra

9 Manuagno Separeno pasabane Mera LA, L7 e Bepareno pasaba a 24M. R= {A1, A2, --, An} e Coepuncuo poes Tresane In elementation dep. pasabane, avosa + appro la salan Separacho passabane h'e usnzineno, re 18'14 181 5 Marpurga na vocegorbo Mera GLV, E, fo) e reposen seg 1 Turpado V= {V1, V2, -, Vn}. Marpuyare M= ||dij|| isi=1 ce nup. maypaya na coeggastra na 6, avo ais [{e|e∈E ufo {e} = (vi, v_s)}] 6 Poploo rpes your ij=1,--, n Hera G(V, E) espago. Ge gapbo, ano b Guanayuna и е Озгрзан граф, т.е. Начинитен и свързан граф е дърво Ф Висогина на кореново дърво Hera B(V, E) e ropenobo grapho c ropen I Bucornnava na De navannymu azue negy telestre Bucornnure na banru boprobe (8) Othepob mot lo upacop Hera G(V, E) e cloopsan upacop. Othepob mot lo G ee neep. locevot mot, vou po brisosba locaro ped po torno begnosse.

- D Barbopeno un-bo or Syrebu dognky un Heva F e en-bo or Syrebu opynvy un. F e sarbopeno T.T.K. F-[F]
- Vonrovousna nopmanna epopera

 V epynyayar or baga i fi, kbgero fi ca gastory 424
 ce nap. Vonronvousnabna nopmanna opopma (XHZ) u

 They who a opynyam ce nampar b XHA
 - Monoronna Syrebo ofghvygus

 Hever LB & Fn L npeg xonoga B, and (2 4B) & an 4 bin u

 L=(a1,--,an)

 R: D->n

f: D-7R - mono romno parcraya (=) sa try = (x≤y=)f(x)≤f(y))

f: D-7R - mono romno parcraya (=) sa try = (x≤y=)f(x)≤f(y))

Моногонно растяща € воногонна

Heva f: J2 > J2

fe monoponnu (=) 3a VL, B € (2 LB=) f(2) ∈ f(B))

Bagara 2:

В Предението за горна граница на норгаво дърво спрето васогината и разглоненоста

The DG(V, E) e repanola grapho c bacornna & a pasknomenco

=) P una nati-unow mª nucra

DTh. sa Spor Hu leapurpyrure wording 2 bopxa 2003

Marpaya na cocegerba

Mexa GLV, E, fo) e yourn sey rurpoop u nexo M= [laij]|ij-1

e norp. na cocegerbo MX= |laij||ij-1

e norp. na cocegerbo MX= |laij||ij-1

e norm. e x-raro crenen

noa y anoncenne na ruaroba naopurju.

Toraba aix gaba Spor nu napurpyrure or Vi go Vi c

gencena x

3 Th. na Toct 3a menhora

Here $F \in \mathcal{F}_2$. Totaloa & MH-boro F e nonho, TJ.K.

Fre e nogen-bo na nuro egun ot knacobere

To, T1, L, M, S

Egna To Ta e Weepepobar

To Ta e Weepepobar

To Ta e Weepepobar