ntroducere day, 15 October 2021 08.14
Seminar 1 AA
Calculabilitate
Probleme , decizie -> da/nu
Probleme Colecizie -> da/nu aptimitare->
function recursive - faction: kacteris hacteris
Magina Turing -> madel de caleul
10
Calcul lambda
Tora Church-Twing

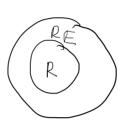
problema => multime

A recursiva daca 7 P magram cone raspunde la intrebarea x 647 (intim finit)

A recursi u enumerabilia doca 3 pragram P:

P (X) = \(\) \\ \(\)

Prablema aprimi chalting prablem)



our AGREJ & Pail. P (x) = 2 1, x & A Pot ja fac: 的以为 ih (+(x))
rutum 1; F) A F R E
olse
L · AERE, B: NA CRE >> ASIBER AMB = P AFRE => 3 PAQ. î. PACX) = L1, X FA Si 3 GA B=N(A ERE =) JPB a. ?. PB LXI = \(\lambda, \times \text{B} \in \text{X \in N(A \in \text{X \in A, 5, i \text{ 6 B}}\)

Pack | \(\lambda \) \(\text{PB} \) \(\text{LXI \text{A} \in \text{A}} \) \(\text{PA \text{LXI \text{A} \in \text{A}}} \)

Pack | \(\text{LXI \text{A} \in \text{A}} \) \(\text{LXI \text{A} \in \text{A}} \) \(\text{LXI \text{A} \in \text{A}} \)

Pack | \(\text{LXI \text{A} \in \text{A}} \) \(\text{LXI \text{A} \in \text{A}} \) \(\text{LXI \text{A} \in \text{A}} \)

Pack | \(\text{LXI \text{A} \in \text{A}} \) \(\text{LXI \text{A} \in \text{A}} \)

Pack | \(\text{LXI \text{A} \in \text{A}} \) \(\text{LXI \text{A} \in \text{A}} \)

Pack | \(\text{LXI \text{A} \in \text{A}} \)

Pack | \(\text{LXI \text{A}} \in \text{A} \)

Pack | \(\text{LXI \text{A} \in \text{A} \)

Pack | \(\text{LXI \text{A}} \in \text{A} \)

Pack | \(\text{LXI \text{A}} \in \text{A} \)

Pack | \(\text{LXI \text{A}} \in \text{A} \)

Pack | \(\text{LXI \text{A} \in \text{A} \in \text{A} \text{A} \)

Pack | \(\text{LXI \text{A} \in \text{A} \in \text{A} \in \text{A} \in \text{A} \in \text{A} \)

Pack | \(\text{LXI \text{A} \in \text{A Sau while true! h if (PALXI) -) grusit, PalxI I pt X # A return, UL LPB (X) Solutie; return o'i PA (X) 2 for (t=0; true; +tt) \(\)

ruz_A = rulez \(\text{p} \) t \(\text{p} \);

ruz_B = rulez \(\text{p} \) t \(\text{p} \);

if \(\text{ruz}_A \) return \(\text{p} \);

A, B, C GRE, AMBNC = ¢, AUBUC-N (complementare gidisjuncte) => A, B, C GR AFRE => 3 PAQ. î. PACX) = 11, X FA 51 3 GA analog pt. B, C PALXIT while true! L ihl GAU = X)
netum two;

BGREY => 3 PB = 1 1, XEB

PAUB (X) 2

PAUB -11, XEB

LL, XA AUB

THUM THE

THUM THUM

THUM THE

THUM THE

THUM THUM

THUM

THUM THUM

THUM THUM

THUM THUM

THUM

THUM THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

THUM

AUB paote sã fue R Si REIR?

A=?, b=? a=? AUB = R dor pt. AUB = REIR?

A=N=) AUB=NER

A=N=) AUB=NER

Exercitiu 4

Friday, 15 October 2021 09.46