## Journ Jourses; Jon: Oll I 0600041 Софтугрно инпсенеровог, Ігрупа

1 G=(V, E) e ayuxiuran pad => G e grobo 1V1 = 2021 1/2 HOLMONEHTU MU COR ESSEPSCHOCT.

Gegspho (naua yuxiu)=) bab + voum. na chapsanoct няма ушкли.

Hera a, a, -- ax ca nacemire rown na clospsonact Avo |ai|=n, 10 Sport peopa e n-1

Mera 18/11/18/21 --- 18x1 Ca Expositure or people na coorb. Voun. на свързанаст.

Maane, re |Ci| = |oi|-1

Cymara or Tezu ei e Spoat na peopa & G =7

=> |ea|+|e2|+--+|ex|=|E|=>, 123geTO |E| e Sport peopa B

=) 1011-1 + 1021-11+ ---+ (0x1-1=121=)

spe opa => Élail - K=[E] => |V|= |E|+K= 2021

8009T Ha 4 BBProlo Ha G

②  $U = \{u_1, u_2, \dots, u_n\}$  n23  $S = \{(A, B, C) \mid A, B, C \subseteq U \text{ } u \text{ } AuB \text{ } v C = U \text{ } u \text{ } AnB = AnC = BnC = } \}$   $= \{(A, B, C) \mid A, B, C \subseteq U \text{ } u \text{ } AuB \text{ } v C = U \text{ } u \text{ } AnB = AnC = BnC = } \}$   $= \{(A, B, C) \mid A, B, C \subseteq U \text{ } u \text{ } AuB \text{ } v C = U \text{ } u \text{ } AnB = AnC = BnC = } \}$   $= \{(A, B, C) \mid A, B, C \subseteq U \text{ } u \text{ } AuB \text{ } v C = U \text{ } u \text{ } AnB = AnC = BnC = } \}$   $= \{(A, B, C) \mid A, B, C \subseteq U \text{ } u \text{ } AuB \text{ } v C = U \text{ } u \text{ } AnB = AnC = BnC = } \}$   $= \{(A, B, C) \mid A, B, C \subseteq U \text{ } u \text{ } AuB \text{ } v C = U \text{ } u \text{ } AnB = AnC = BnC = } \}$   $= \{(A, B, C) \mid A, B, C \subseteq U \text{ } u \text{ } AuB \text{ } v C = U \text{ } u \text{ } AnB = AnC = BnC = } \}$   $= \{(A, B, C) \mid A, B, C \subseteq U \text{ } u \text{ } AuB \text{ } v C = U \text{ } u \text{ } AnB = AnC = BnC = } \}$   $= \{(A, B, C) \mid A, B, C \subseteq U \text{ } u \text{ } AuB \text{ } v C = U \text{ } u \text{ } AnB = AnC = BnC = } \}$  $= \{(A, B, C) \mid A, B, C \subseteq U \text{ } u \text{ } AuB \text{ } v \in A \text{ } u \text{ } v \in A \text$ 

3a A AVO XEA, X&B, X&C, XEU
3a B XEB, X&A, X&C, XEU
3a C XEC, X&A, X&B, XEU

=) + XEU ce obgraphica b Torno egno ot A, Bunu C accerded

Hera Labe e ggua ot É. B nacema eny rari nu

gerpoubat cano ggente 100,000,0001

3 na Spoir

(3) == (01011101)

a) non na Interantun

Torunourot una buga: -> AO O AIX O AZXO A 32 O

⊕ A12 Xy ⊕ A13 XZ ⊕ A23 yZ⊕ A123 Xy. Z

1) A0=0 = f(0,0,0)

21 Aa AO D A3 = CO 1 =7 (A3= D= f(0,0,1)

3) +(0,1,0) = AOD 4=0 => (A=0)

4) f(1,0,0) = 40 ( A1 = 1 =) (A1 = 01)

5) f(0,1,1) = 40 0 A2 0 A3 0 A3 = 1 =

= O + O + 1 + A23=1 =) (A23=0)

6) f(1,0,1) = 40 @ A1 A3 = 1

0 1 1 1 1 1 A13 = 1 = 7(A13=1)

7) f(1,1,0) = AOD A 1 D A2 D A2 = 0

0 1 1 0 0 0 A 12 = 0 = ) (A12 = 1)

= 00 10 00 10 10 10 00 1 0 A123 = 1 =)

=) (A123=1)

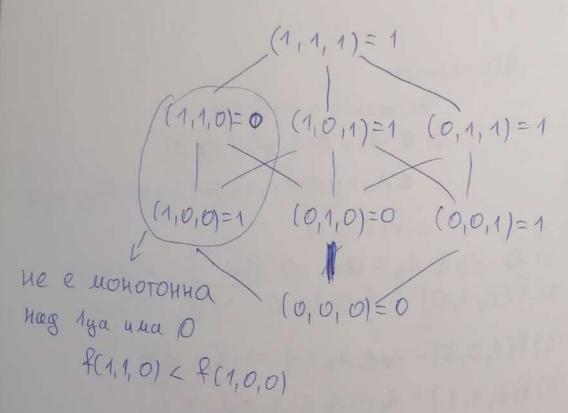
=) nounoser na heranvien e:

REDERECE BOLD RECORD LINGER

Being X 1 2 1 X 4 2 1 X 4 2 1 X 4 2 1 C MOUTE O SHAVEHUR X10 X30 X1X30 X1X20 X1X2X3 -> C X1, X2, X3

= 3=

8) Manoronnoct: B natura aigrari n=3



=4=