20.10.2022 Fried 3 1)p= ((2, 2+1) /2, l € Z/2) Ete phinotie? Mu, over perdec (2,2) EP da si pereche 2) 9= 2(=, e+1) | a, b=2/, b=0, (R, b)=1) Este plumetre ? Mu, deorèce perebee (½, ½) 69, dot signe perebee (½, ½) 69, dot signe perebee (½, ½) 3) p={(=,0,0+1) c=26=11,(e,b)=1] Este o functie D= C=X, e, l, e, dely (pil)=1 (2 2)= 1 pelo = 2 lo (x, 2) = 1

Dir (1) 1-12) => 10 = tel 1 -> 10 10 -> 10 => 10 a=e'=0=00 \ 2,2'EN Fiel: (2) Q, f(2) = 2+1, V = 2/ Estelis, Lo muy. (0, b) = 1 Este fing, do may. Fie , 0, 0 + 2 0.7. [0, l)=1 ie, b + N' (0, l)=1 ~ 1(@)= P(@) & 0 - 2 elo'+lo'= 2 b+ b 6+10-10+10 $2 \cdot 3 \cdot 3 \cdot 2$ $12 = 1, 2 \cdot = 3, 2 \cdot = 2, 2 = 2$ f(2)=f(2)=>+m+m3 3 - 2+1, 0 = 2 lo = N' (0, 1)=1 2+1=7 = 7 b = 2+1,24 6 1-6

気レギブガ c. h= (10+1) ol 2- 0+2 neZ, nel V, rock, b. F. N. $mb = (n+1)m|= m|n+1=)= b \in Z_{n}, \bar{x}$ (m, x) = 1 $(m, \sim) = 1$ 26=kmn n=0=72=1 1 ~ +0 => l= km = let 2 / R. R. (km-1, km)=1 $(n^2 - 1, mn^2) = 1$ Doct 3 prince. F. 2 plkm - 1 ES pla son pla 5 plm2 n-1 =>~(m) malata => 20 ~ 1 6 7 M 2 A, B $P(M) \Rightarrow P(A) \times P(B)$ L(X)=(XPA, XOB) n) Linj €) AUB = M n) & sug € ? ANS = P

LOC L: P(M) - P(A) × P(B) in) L= sway (=> A NB-\$ YX, Z, YEA, ZEB 3 XEM Q. X. L(X) = (Y, Z) $(Y, Z) = (X \otimes \Pi A, X \cap B)$ $Y = X \cap A$ 2 = X N B , (= 3) A 1 B = \$ \$ f muy. XCM (MRA) ANBED=)=12 EANB (9, (26)) E P(A) P(B) fory=75XCMe.T. f(x)=(\$, {x}) (=) x n4 = \$\frac{1}{2} \frac{1}{2} $X \in X$ $X \notin A$ $X \in A \cap S$ $X \in A \cap S$ in) (= " A 1 B = \$ = 7 f sug Fie X CANYCB, X, YCM 12-XUYCM $1(2) = (20A, 20B) = ((XUY) \cap A, (XUY) \cap B) = ((XUY) \cap B) = ((XNB) \cup (YNB))$ =(X,Y)

 $\rightarrow (0,1,$) 2 ~ (3) 3) = 2 [(3-1000