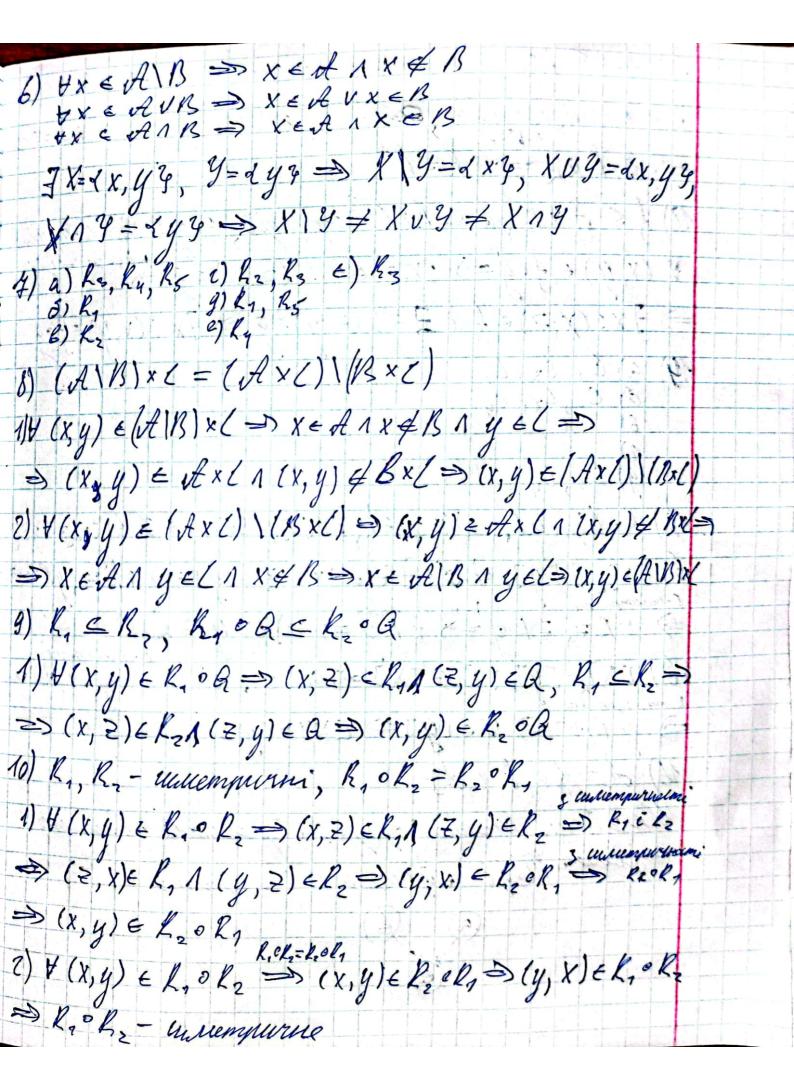
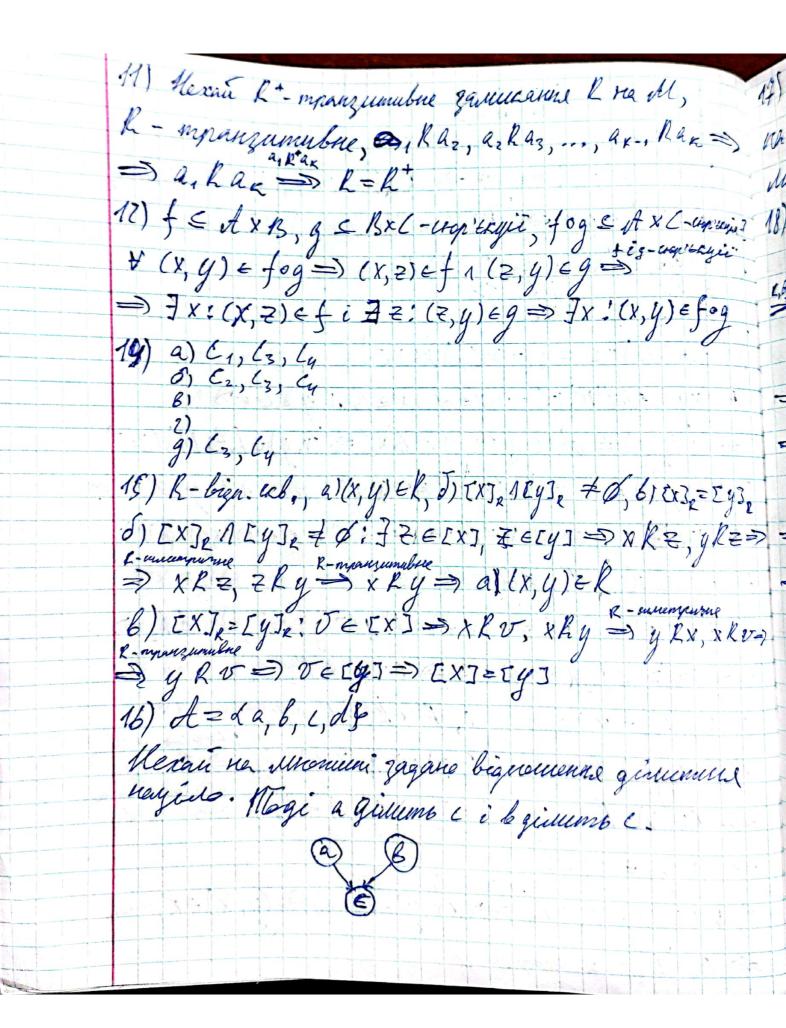
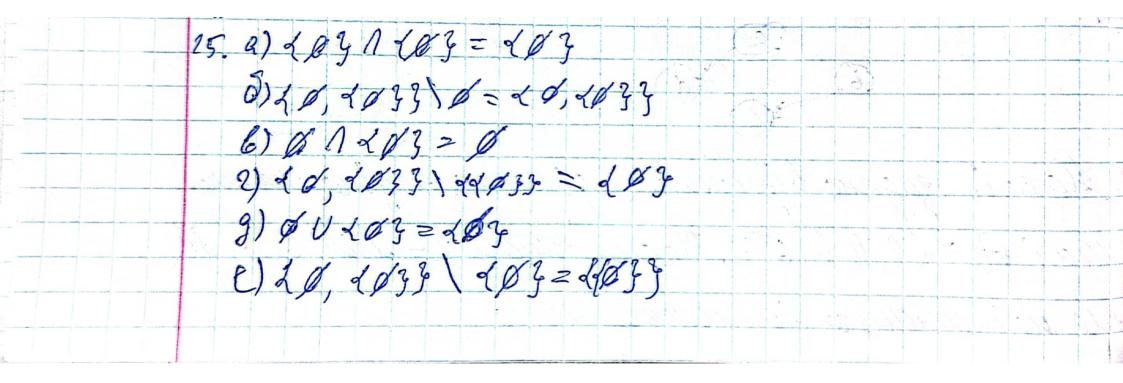
MLP No 1 2 guapemoi Mamenamuan myra 100-11 Berdaguena A. B. 1) (d), g), i), l) 2) A= d Ø, 2a, 133 B(A) = 20; 202. 20, 13; 20, 20, 2333 5) A = 11,2,3,54, B= 22,5,73 A1B=22,53, AUB=41,2,3,5,43 BIA = 273, AIB=11,34, AOB=21,373 9) A ≥ ( ←> β ( d) ⊆ B ( l) YXEA => XERNXE(=> XEPA) 1 XEB(C)=B(A) YX=B(A)= X=B(A) 1 X=B(L) => XEA1XEL => AEC 5) a) An (AUB) = A 1) tx & d1(AUB) => x e A1 x e AUB => x e A 2) VXE A XE LUB => XE LA (LUB) a) (A1B) U(A1B) U(A1B) = A1B 1) TX E (ANB) V(ANB) V(ANB).





175 Heran zagano loignomenne ginamus vague 100 autorium A = 12, 4, 5, 63, Marine ruma 2- mini маниий, вые нашимением нема. 18) L, Q - Yarmashi nopergau, KIR-yarmashin-7 Perfections: Y(x, y) + RAB => tx, y) + RAG=7 = (x, x) EK 1 (x, y) & R = (x, x) EK1R Aurunumengie:  $\forall (x,y) \in R \land R \land (y,x) \in R \land R \Rightarrow x_{1} - x_{2} - x_{3} - x_{4} - x_{5} - x_{5$ Mpanziemubrians: &(x, Z)1(Z, y) EL1 a -> =) ((x, 2) ER 1(Z, y) ER) n((x, Z) EB1(Z, y) ER) =>(x,y)∈R1(x,y)∈Q=>(x,y)∈112 Porse, KAD majour bignoreness remember notifile 19) No N- nanypalbui galde Rigeroluenne 5: (a, b) = (1, d), R = e, b = d 20) 7=12/Q - commengyel, the - commengyel, Q-getiченна многима (3 сомного континууму може вилу-Tumu zeivenny Mondename ruda: 20, 21) Alexan bignisky 50, 13 nadendame ruda: 20, 21, ..., 20, mondende bignisky bignisky нисть (по, во), (а, во), ..., (ак, вк) - Генеция

22) Repri a, a, ..., a, i b, b, ... b, t 1k, yulla a, 1, 2, ..., ag rademains Eo; 17, a 0, b, b2, -, bx, 1 € (0, 1). Bensandruso bignobigniemo: (0, a, ), (6, a, ) .... (1 ax). 23) Dobegeno f(A) + 15 (A) big momunement Aparyunune, up f(A)=B(A), most f(A)=Axp(A)= = B(A), are AxB(A) + B(A, mony f(A) + B(A) Deglillo /f(it)/ Me, use let < 1 B (A) 1, spille more I flet) 1 = (A) => => 1f(A)1<1B(A)1. 24 | Keran If: 50; 17 -> 12- ye ditayris 3 [0; 1] Ha 12 15; 13 Equener 9(x)=(f(x))(x)+1, x ∈ [0; 1] => f ∈ R (31) magi ] x 0 € [0; 1]: g = f(x0) = g (x0) = f(x0)(x0)+1 Orainere nonymicions beix gynaglie gentros yaydeesemy a ognitto moretto noqueby sinoua ga connunying, moge à remipulient bise quargia distense



26.  $A = La_1, a_2, ..., a_n$ , |M| = h,  $|B(A)| = 2^{A}$  ????

24. N = 1, 2, 3, 4, 5... E = 1, 2, -2, ... E = 1, 2, -2, ...

28) Herain A, B, C, D. - Commungaroti AVB (=> (a, 1)V(1, 2) (=> (a newto npe od'egnann) => (0,1) v 213 v (1,2) (0;1) (0;1) =) AVB- runningger 14 UBV(€) (0;1) V(1;2) € (0;1) V(13 V(1;2) € (1;2) i max grui gehl AUBULUDV. ge «-como oб Equano juvienne. 29) Skeye A = B, magi daB Mesen et = B = (0; 1), magi 1/B(A) = 1/2 /4/B(B) = 1/2) => => B(A)=B(B)=> A2B d) Si, morry uge Mesan A= (0,1), B=(1,2), mogi 1B(A) = 1R11 1 1p(15) 1= 11R) => AnB, are (0,1) + (1,2) => + 18 30) Resan AciB - Juneani, A = & a, a, a, a, s, B=d 6, b, b, b, -} Magi AxB = d (21, 61), (2, 62), (2, 63). 2. 11 Thomas runny, unnuena nap zuirenna, orelugno, ujo et x 13- zuirenna. 51) 4 (x, x) E R => Box # x, x) E ROR => ROR = R