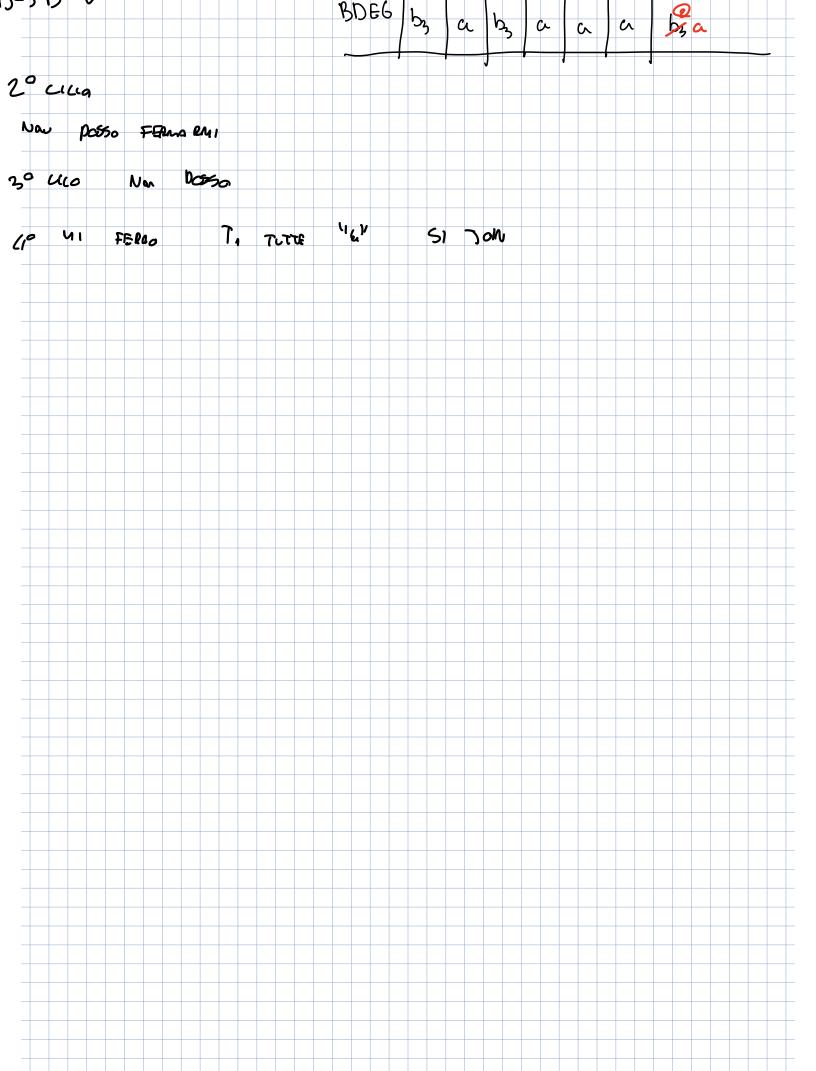
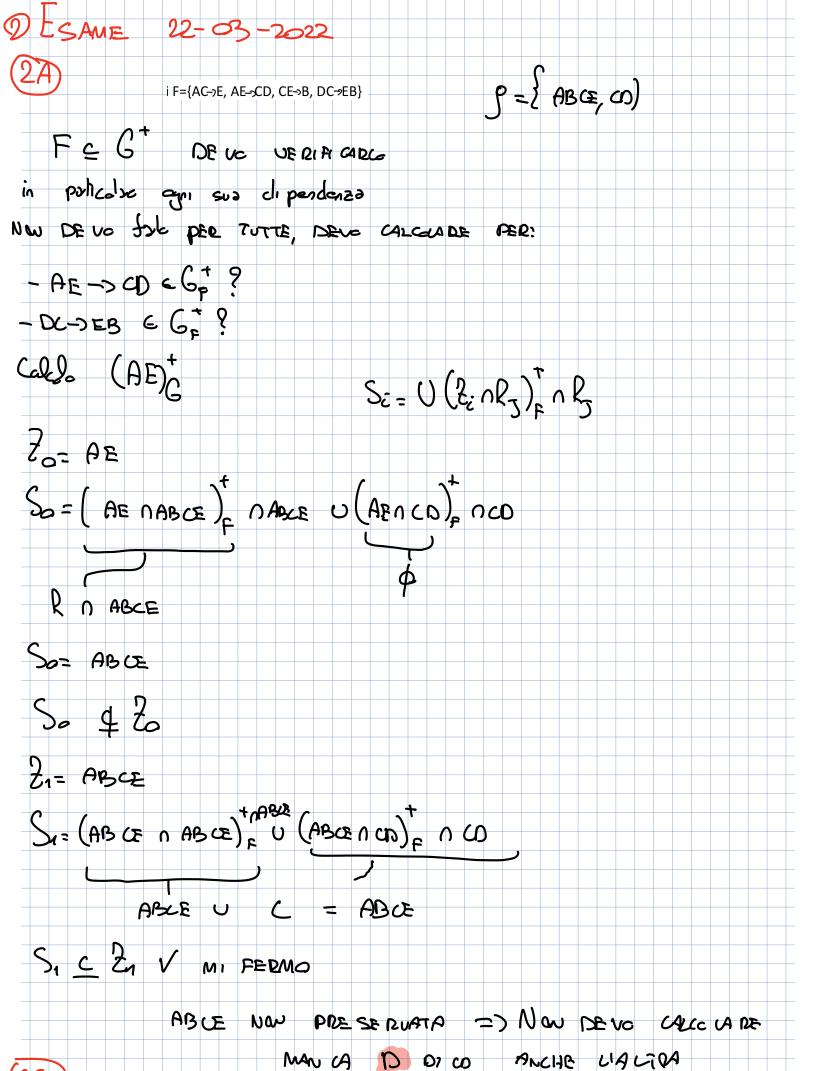
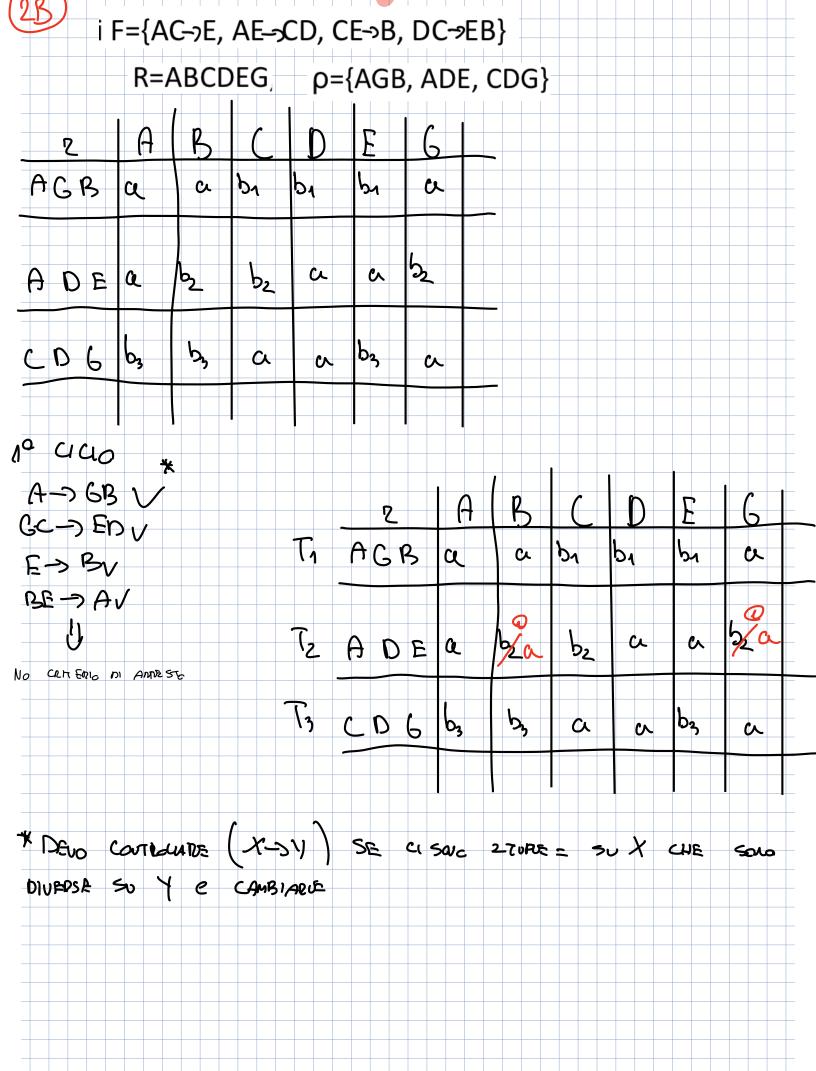
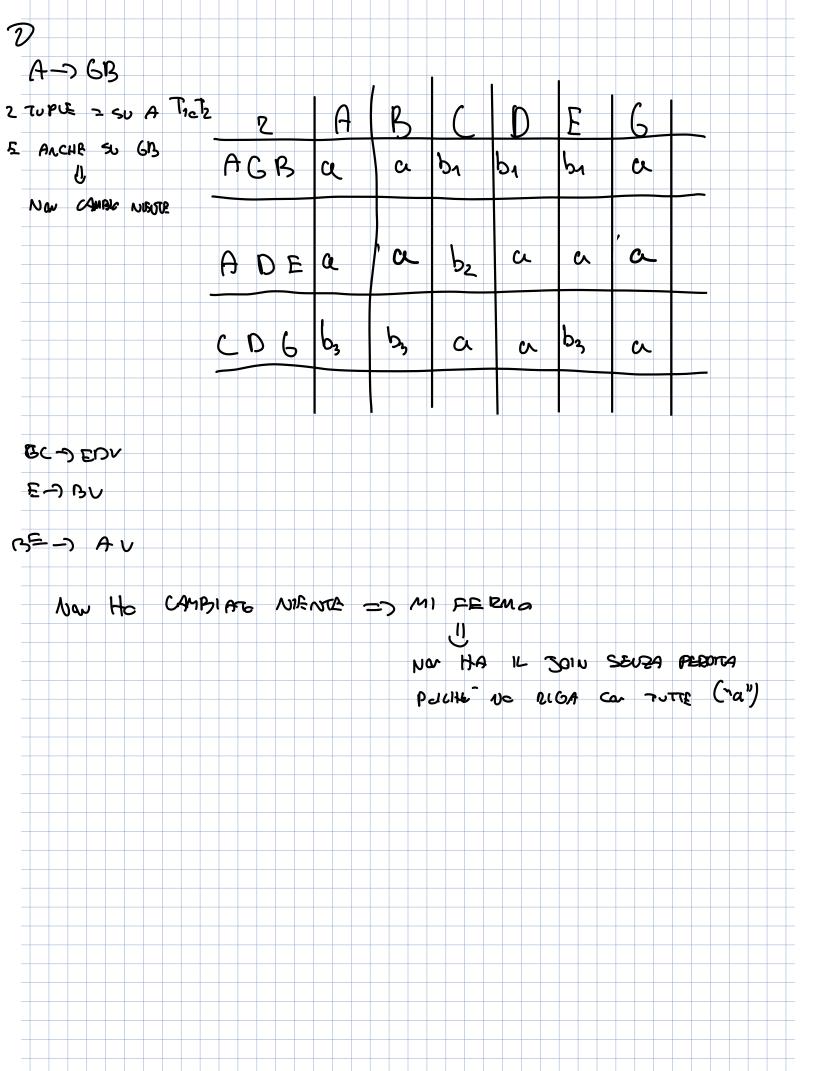
Sercizi Algebra Relazionale 4) SIMULAZOUE ESAME 3 R- ABCDEH F= } AB -O C, O-DAB, C-DEA, O-DH, EH-DC! p={ABCD,A CEH } AB-OL V p > AB V CANAV D-21+ 8 EH -> C V Can't Rate D->H Z₀ - D So (D) ABOD O O (D) BCEH) O ACEH = ABOD Zn= ASKN SI= ADOD U [(APX D) A ACEH) = O ACEH] ADOU (AC) O ACEH ALE MALEN = ABC DU ACE = ABCDE S1 4 6









Esercizi Copertura MINIMACE R= ABCDEG F= {AD->BG, AG->DE, B->DE, G->CE} 3 FASI DEL CALCOLO DELLA COPEDIURA MINIMALE 19 Decomposizore F= {AD-3B, AD-3G, AG-7D, AG-3E, B-3D, B-3E, G-7C, G-5E} 2°) Valece se ACC CUE DIPENDENZE SIAND RIDANTI - AD ->B (A) = A \$ B =) AD -> B NOW SEMPLIFICABLE $(D_{\downarrow}^{*} = D \Rightarrow B$ AD->C)=> AD-> 6 (A) = A \$ C NOW SEMPLIFICABLE (D) = D \$ 0 A C - D A $\left(\left(\right) \right) = CFG PD AG-D$ Naw SEMPLI FI CABJU

- A C → E

