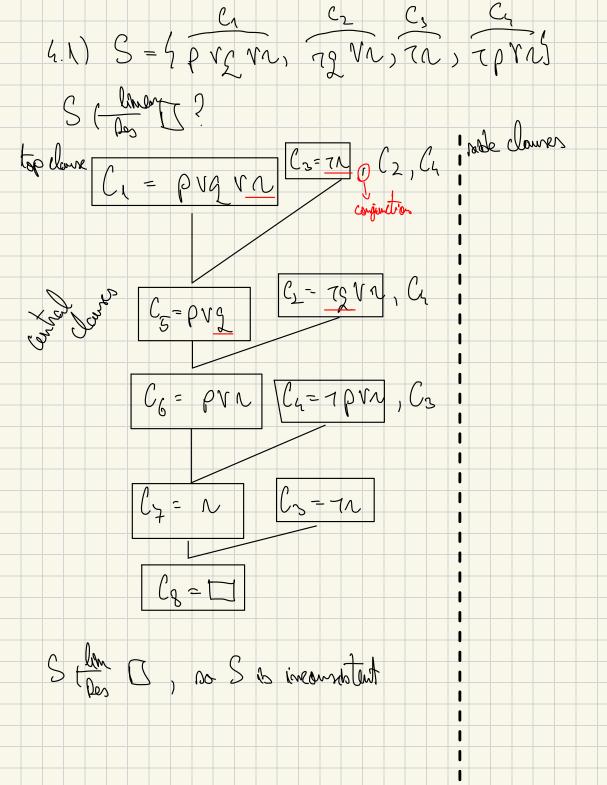
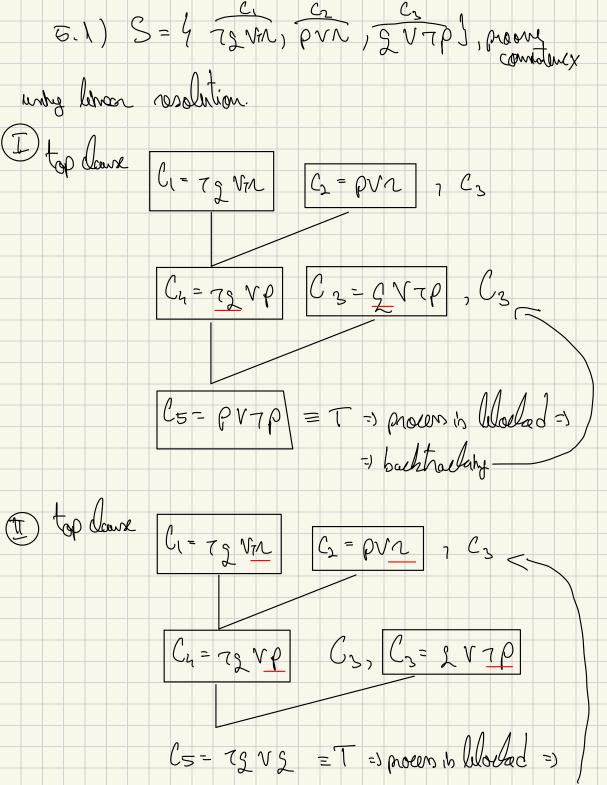
Desolution in proportional logic

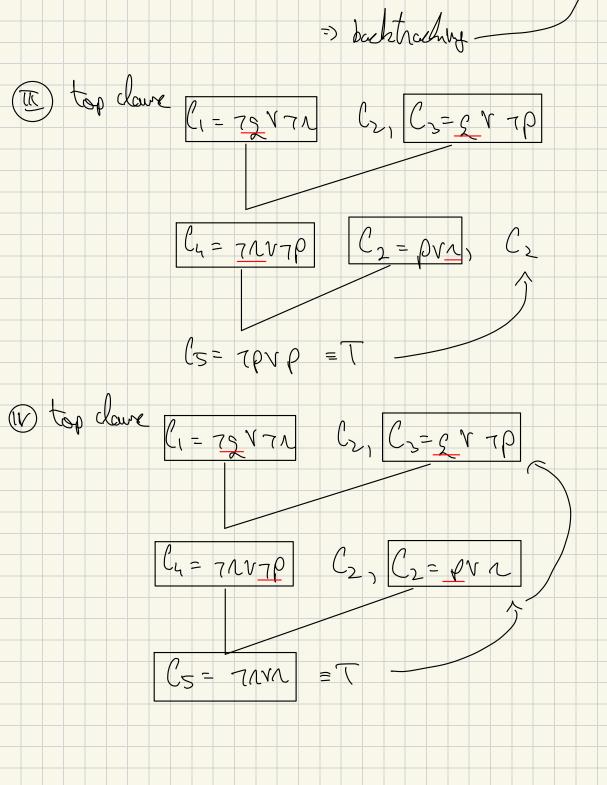
1. (1) Un=(A > BNC) -> (A -> B) N (A -> C),
$$fU_1$$
 $fU_1 = 7 \sum (A -> BNC)^2 -> (A -> B) N (A -> C), fU_1$
 $fU_2 = 7 \sum (A -> BNC)^2 -> (A -> B) N (A -> C), fU_1$

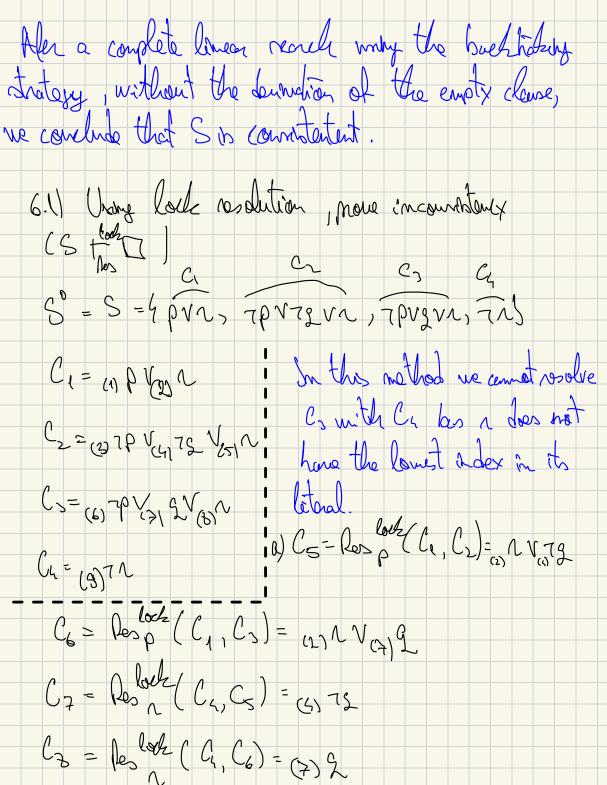
we apply the norm algorithm.

$$= (7ANB) N (7ANC) NANC NANC (7BNTC)$$
 $f(x) = (7ANB) N (7ANC) NANC (7BNTC)$
 $f(x) = (7ANB) N (7ANC)$









-)

Cs = los (Cz, Cz) = D

S = 2 C5, C6, C75 we top fore claim is suptron a certain level or the last Sa = 4 Rosal (Ci, G) / Cies, level is empty! Cz E S U S'} Theory: if BES") Cz = lesz (C6, C2) = 7P than Sin meanstant cf S= 8, Hen Sis S2=5C35 (antit S3 = 4 Person (Ci, Ci) (CiES - [Ci E SOUS'U S2] Ca = les p (Cg, Cs) = I => S is inconstat Obs: a) and b) are two different strategies prined with two diff makesys In stret b) we can about it dexing value we cannot avalve two lateres of the indexes of the resolvant is not the smallest one in the leteral in where it's from. I Indexing so only released for the RELATIVE

