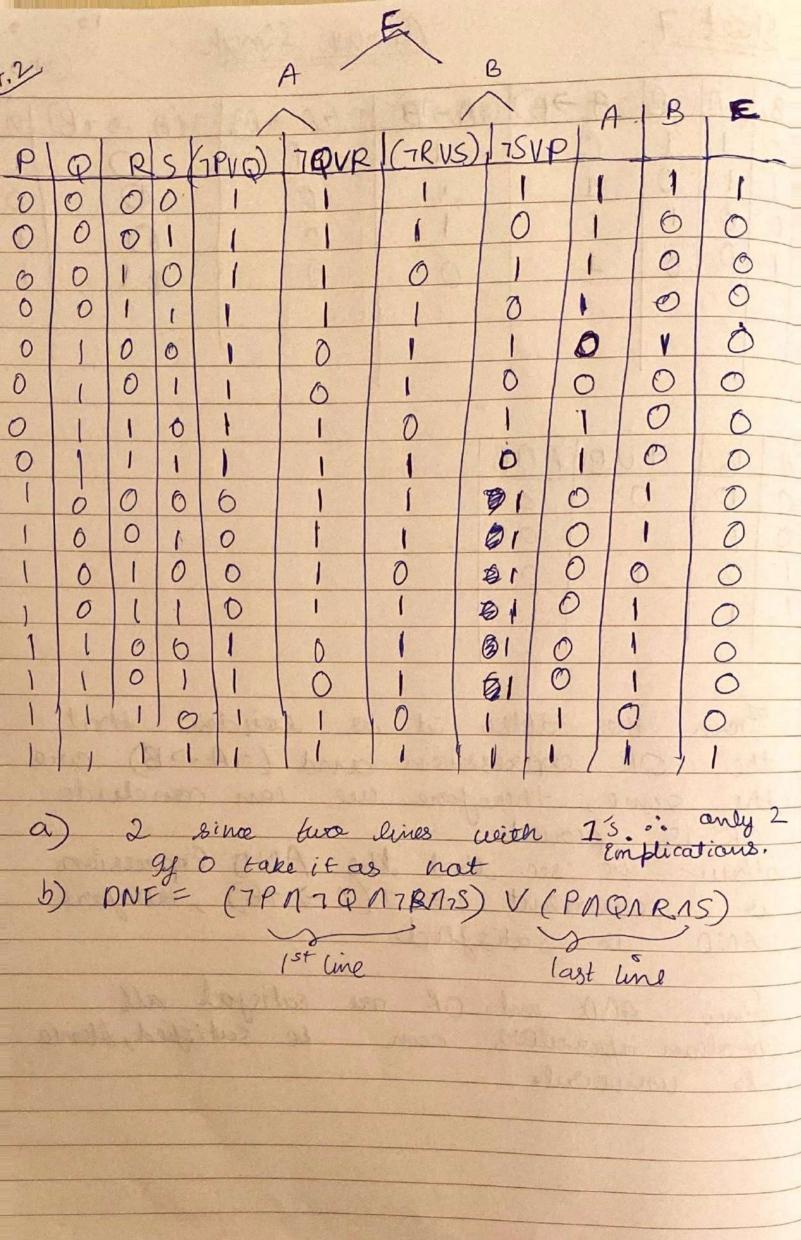
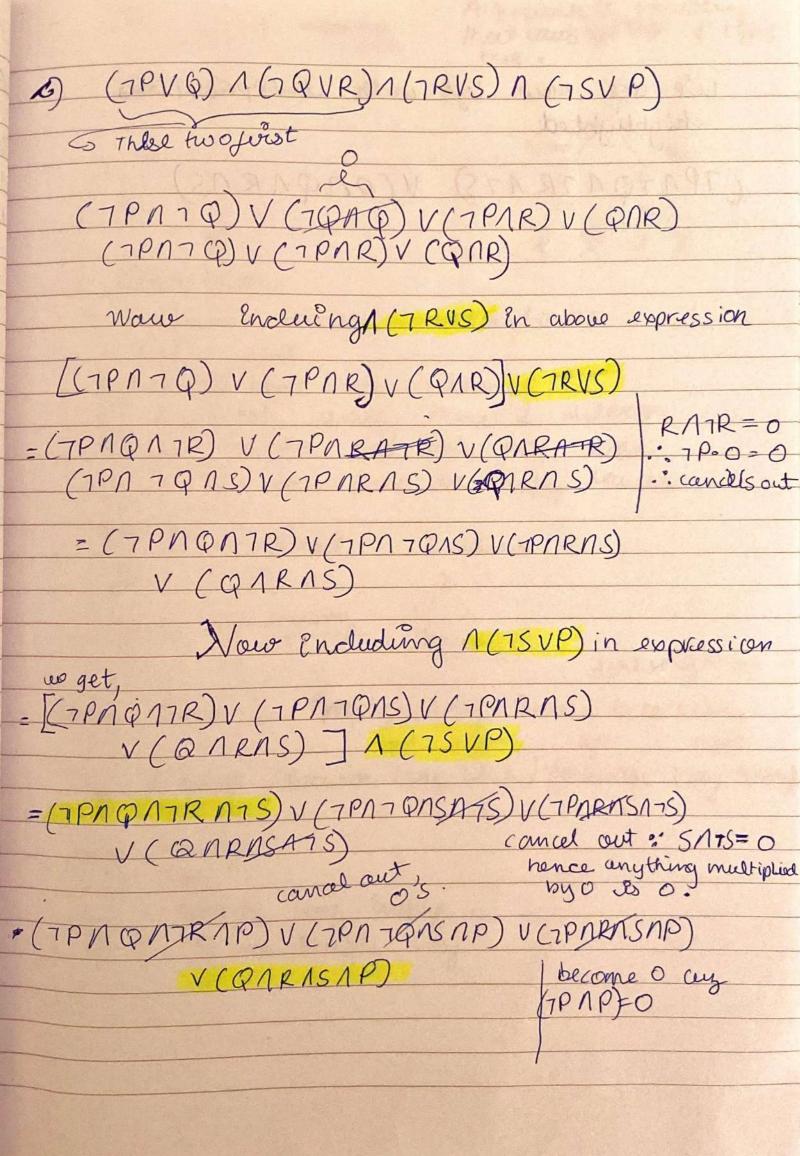
7.10: Sheet 7 Arnav Singh (7A-),7B) AB 7A 7B (7A >B) (6A >B) 7(A -> B) 7(A -> TB) 0 0 0 1 AUBI ANB 13 0 0 01 0 From the taleles it is evident that the OR expression and (7A > B) are the same, therefore use can conclude OR is proved. Name we see that the AND Expression is oquirelent to 7 (A-) 7B), therefore AND is satisfied Since AND and OR are satisfied all boolean apercitors can be satisfied, Ilence is universal.





We are now left with 2 expressions highlighted (7PN7Q17R17S) V(PNQ1RNS)