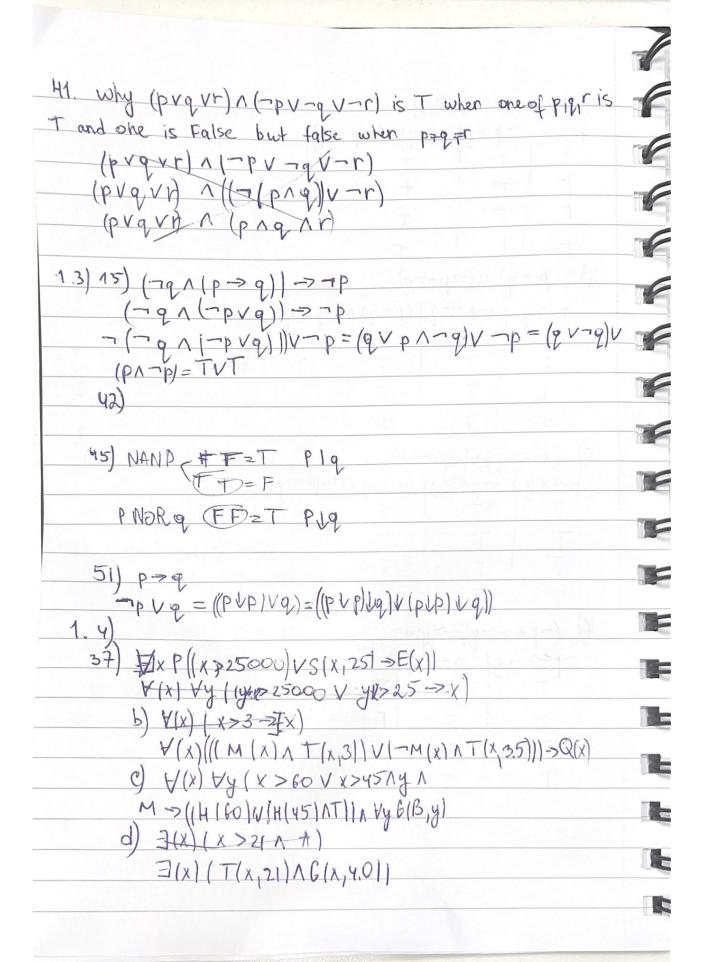


c) (p->q) (-p>q) (p => q) v(-p => q) -6)<>(besd) T F



59) $\forall P(x) \Rightarrow Q(x)$ $\forall x(P(x) \Rightarrow Q(x))$ b) $\forall (Q(x)) \quad \forall x(Q(x) \Rightarrow R(x))$ to (on P(x) R(x)) GI) of $\forall x (P(x) \rightarrow Q(x))$ B) K(R(X) -> - S(X)) $d) \forall (x) \Rightarrow S(x)$ 1.5) 19/04 (x) 414) [1x<0) 11y<0 > (x+y<0)) b) V(xxy)= (x-y 20) = x] y ((x>0) n (y>0) n (x-y <0))
c) \((x) \(\forall (y) \) \(\forall (x + y)^2 \) d) \((x)\(\forall (y) \((ixy) = 1xy 1)\)