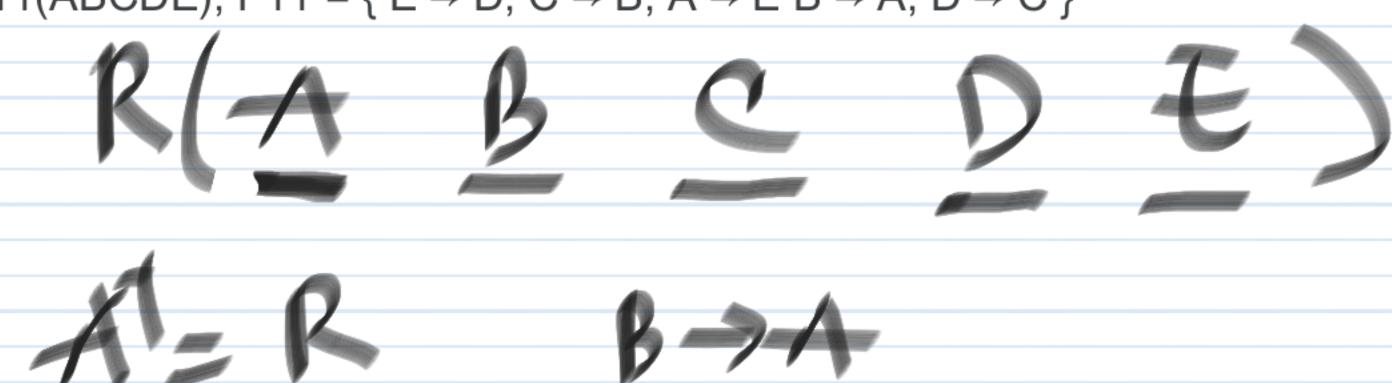
Con(x) + A

· B +> A (B+ 2A)
e +> A (C+ 2A)

> Kuys chi 1 ++ the suf o co ++ 0 kuys; the 2NF

R11(ABCDE), F11 = { E \rightarrow D, C \rightarrow B, A \rightarrow E B \rightarrow A, D \rightarrow C }



3NF; AN; phu thuse bac cau R,F; AER; XER Apthe Value / · 3752; X->7 · A & X

$$K(ABC) F = \{A \rightarrow B; 0 \rightarrow c\}$$

$$\times \text{ if } C \text{ cs} \text{ pthe way } AB?$$

$$\cdot AB \rightarrow B$$

$$\cdot B \rightarrow C$$

,

$$R(A+bc) F = \{A>b\}$$

$$H \circ \log ; \quad B \quad p+hc \vee a \rightarrow Ac$$

$$A \hookrightarrow Ac \quad A \hookrightarrow Ac$$

$$A \hookrightarrow B \leftarrow Ac \cup A = Ac$$

1a - Cold) (Boy BC N NF ! ly dist pto Veo

$$R(ABCO) F = \{B \Rightarrow C; CD \Rightarrow AB;$$

$$AB \Rightarrow CD \}$$

$$B \Rightarrow AB \Rightarrow CD \}$$

$$B \Rightarrow AB \Rightarrow CD \}$$

$$C \Rightarrow ABUB = ABUB = ABUB$$

$$Wan Sau: [am thin BT BCNF]$$