REVIEW FROM LSW 1

PROPOSITIONAL LOGIC PIELIS VALUES ARE 8 04

Interpretation: PPF OVER WORLDS FOR FACT Fip * I = f:pte $p-\epsilon \leq \sum I(w) \leq p+\epsilon$ WEF $p-\epsilon \leq \sum I(w) \leq pt\epsilon$ W = - (a 126)

SET OF PACYS

L PROB RUES. (KB)

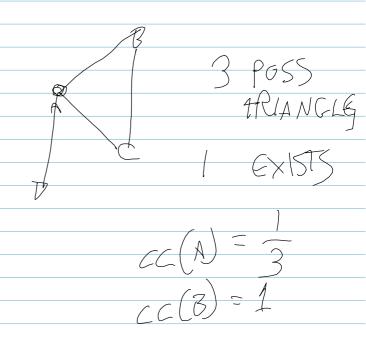
NEW FACT 9 WHAT IS PROB OF 9 GIVEN KBP

15 KB CONSISTENT?

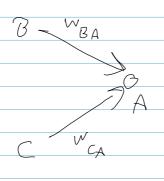
I have 3 friends in State I, I'm in State S,

I become infected with prof.

1-(1-3)



MAX K COVER 565 ELE, (x3) 7 47 $\left\{ \chi_{1},\chi_{2}\right\}$ $\left\{ \times_{2}^{3}\right\}$ PICK K SETS S.T. THEIR UNION IS MAXIMIZED. LT MOZEL



IN SIM.
A GET 90.3
THRESH



15 INF D 1/W



INF(B) · WBA + INF(D) WGA

A IS INF

JUST FINISHED ITER Í. SO, FOR EACH NOTE V, I GLCSLATED; $\mathcal{D} \Rightarrow \mathcal{O}\left(S_{i-1} \cup \{v\}\right) - \mathcal{O}\left(S_{i-1}\right)$ Leto say we stored this value in Artv NOW I'M ON ITER IT!
WHEN I GET TO V

I EVALUATE: BUT... BEFORE & GOT TO V_3 & EVALD V_3 AND $\sigma(S_i \cup \{v'3\}) - \sigma(S_i) > Ar[v]$

