49:- Le System is in multiuser State and only if it is operating Mormally. Kernel is fonctioning. The Kernel is

not functioning of the System is in

Outerrought mode. If the System is

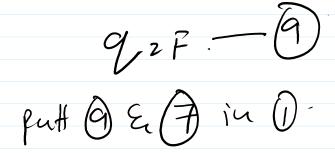
not in multiview state then it is in interrupt mode. - the system is not in Duterrupt mode.

Soli-p = the system is in multius state.

9, z The System is operating Normally.

8 z the Kernel is functioning.

S z the System is in Juterrupt mode. System 13 (1) P < 79, 2T Rum (5) SzF (6) ニーセー (2) 9, ->8 Prm (6) 8(1) P2T-(7) 378 V S zTV 97P -> S Fym (6) 4(3) -712T -8) => 12F. zTV 5 75 zT V Frm (8) & (2).



Heure Contradiction

P27 (-70)2P +T.

Knane. Knight.

Island.

Az B 75 a Kwight

Bz The two of us are of opposite type.

Pz A 13 a Kwight — 192 A 13 a Kname.

92 B 75 a Kwight — 192 B 13 a Kname.

7 9 -0 > (7RA9,) V(RA79) -6) > (7PA9) V (PA79) -2) CASE 1: Knight, Knight. PZT 1PZF / Q = T(TP19) V (P179)=T 9 2T TGZF -TIV ->(PNT) V(TNP) 2T PVPZT => P+T CASE does not hold. CASE:2: Knight, Kname. 2 = T PET TPZF (7PAQ) V(PA79,) 2P 9 28 79 2T P +T Roes not hold. CASE 37 Knave, Bright. PZR TPZT 9 2 P 9 2T 792F CIPAQ) WERAZZ) Z T

Lec Section (B) Page 3

(1864 + Kname Kname. Pz 92 9 2 ? (1879) VC FAZZ) 2 ? (1879) VC FAZZ) 2 ? (66-89) Book.