term of the second of the seco : Compalibility: A Sin 0 = S BD extenduis, DC Shulemis: FBD For = K Sep = KS For = K Sec = KS Kenhand Cump. Net verhand frue = 2KDSin 0 =

i. equilibrium of movents about A =) (M =0: +2K\$SinO. L - P\$ = 0 P= 2KSin 0L If P > 2KSvi O L New Collapse occurs =