

Equilibrium Equations (need 2, Sor 2 unknowns) 1) Mba + Mbc + Mbd = 0 (rotational equilib Up to now - the 120 to load has not appeared anywhere - now it will: 3m Mdb V26 = M26 + M2 3m Vab Vab = Mba Mab Nab Vab 2) 25, 30 120 + Vab - VAb = 0 Substaboue eggs & get one in terms of Obs Ab

Solve For ObJAb  Back Substitute	
Back Substitute	
Into SD Eqns to get end moment	ts.