&W=TdS+VdP+NdN N= - (3) / V DF = - SdT-PaV+ NdN N=V合うナル d = - SdT+VdP+ NdN Bodies in contact ルーをからからからかり In eg. entropy max. also N= N+X = const dN=0; dN,= - dN_ GILLS \$ = NN(TP) S = S(N) + S(N) JHY = NDN + NDN (5) 5 max, in eq. 35 = 35, +352 = 0 2 expressions for dt dr=-sdT+vdP (Gibbs = 35, - 3N =0 one more « Potential) "Omega Potential" JEF-E=-PV dQ = -5dT-PdV + ydW-Ndy-pdt ds2=-5dT-PdV-Ndp