

 $C_1 = \frac{R}{J-1}$   $V = \frac{R}{MJ-1} + \frac{1}{J}$ Donaman proona [Q = D, C'D, PT alsu= 200 (9=1) D. : 30 Cor (Q1 = D2 C'7, PT SIA= Spor Sdrdv = 11.2 14 Q + Br = (0, Cip · 2, Cr, p) +

Cv = 0, CV + 0, CV

Cp = 0, cp + 0, cip

Cp = 0, cp + 0, cip = 1 ( ) 2 -1) 6) e= c, + Pdv = c, + par = pap + Cv = Cv + = 14-24 (C. 159) Onben: 1,36 (11.6)  $\frac{V_2}{V_1} - 2 = \frac{\partial RT}{\partial x_1} \ln \frac{V_2}{V_1}$   $\Delta S = \frac{\partial RT}{\partial x_2} = \frac{\partial R}{\partial x_1} \ln \frac{V_2}{V_1} = \frac{\partial V_2}{\partial x_2}$  $W_1 = \frac{m_2}{m_1 + m_2}$   $C_V = \frac{G}{2} \frac{R}{m_1} \frac{U_2}{W_1} + \frac{G}{2} \frac{R}{m_2} \frac{U}{W}$ VI = exp ( + more . 8.51 10 3 arr) = C 8.31 = 2  $c_{v} = 3$   $c_{z} = 5$   $c_{v} = \frac{RW}{2} \left( \frac{c_{z}}{m_{z}} + \frac{c_{3}}{m_{z}} \right) = 5726 \times R$ Orben 526 RXX

