

1.211 $\vec{p}_{i} = n_{i} \left(\vec{v}_{i} - \frac{n_{i} \vec{v}_{i} + m_{i} \vec{v}_{i}}{m_{i} + m_{i}} \right) = \frac{n_{i} n_{i} \left(\vec{v}_{i} + \vec{v}_{i} \right)}{m_{i} + n_{i}}$) A=0=5 M. S. M2 V2 P2 = M2 (J2 + M, J, + ne ve) = n, n2 (v2 - vi) P1 - ?)= $||P|| = ||H|| ||\nabla v_{1}^{2} + ||v_{1}^{2}||^{2}$ $||E_{\Lambda}|| = ||2n|| + ||p||^{2} = ||2|| = ||\mu||(v_{1}^{2} + |v_{2}^{2}||^{2})$ Pi ng So sint = Ex-? No No JM, J t = -N=-Fip R. t-Sosind) 1.310(5) Wo JM2 = -N = - FTP R In Iz E. -? E. -? 1 [M.-Mr] - 0 INR + I WR = I, wo - I wo (4 I, I2) $W_{R} = W_{0} \frac{I_{1} - I_{2}}{I_{1} + I_{2}} \qquad (4I_{1} - I_{2})$ $\mathcal{E}_{1} - \mathcal{E}_{2} = \frac{I_{1} + I_{2}}{2} W_{0}^{2} - \frac{1}{2} I_{1} I_{1} I_{1}$ 7 $= \frac{2w, T_1 T_2}{T_1 + T_2}$ 5 сепинар. $N_1 e_1 = N_1 e_1 |t| = e_1 \cdot e_2 \cdot e$ 327 2 N + M2 = mg (=0,1) ma-KN, + KN, 96 (1-000)= T-7 N. li = Mill-Cil N, + N, (l-li) = ng T98 N, + N, E, - M, = mg = 1 [N, = mg = e, e, l = mg = e,



