Сепинар в. 6.84. пворов Peruenne Dano accia j = 7 pr = const 1-аноми. под реакуий. 1) = 5 TeV: TeV. To TV = const (Eir > - ? to = 7, (v,) = +, 1 d-1 (EB) = KT = KTo you 2 E 6, > = x to . y = i = 5 (Eap > = 4T. D 0, 4 = 0, 7.10 20 Du Onber: 0, 7.10 Dun N. 6.96. F(v): 40 (20x7) 2 5 e 247 Dano V. = 300 a/c 25, 5 - 40, = 5, 5 6 - 40, 5 Vi: 600 m/c F(V.) = F(V.) 2: = e 247 7-?

2 ln 21 = 2x7 (V, 2 Ve 2) D= 3 1 257 Dn 207 DF On ben. 7: 4x 10 4 (10. - 5.4) + 550/ SI Pionst N 6. 124. 1 = \$ 1 20x p= Dp = 1 p = 15 Pemerine 10 w 4 Dano 7=200 h 6=0,1m n= /T Pus MRT mu = 5 (p(x.Jx) -p(x)) MAIN M SJX-W2x=SJX-1 Dr. Pronst JP = ne 2 r Mass JA = n w x man n ~ 67 2 Spv 1. n = 2x7 => n=1. e 12x7 =) w = \[\frac{2 \text{ \te}

Donaugus padoma, fren N6.192 Permercue Dano 6. 61 N - e xx Personer

9 = 9.6 1/n

Prinkt

Prinkt 16 $\frac{N_{\bullet}}{N} = 0 = e^{\frac{3e}{\lambda}}$ $\lambda = \frac{3e}{6ng}$ Orber: 1 = 100 p V = m RT g = RT m, p, + m2(p-p,)= x79 W10.16 Bulean 90-10 Bup 10 pacapeg-e полекул по отноши - вся скорос msp, - m, p, = n, p-x7p mon v(v= 5.). $JN - 2\pi N \left(\frac{n}{2\pi nT}\right)^{\frac{3}{2}} e^{\frac{n\nu^2}{2\pi n^2}} \sqrt{Ju}$ $O \int O \int N A u du = \sqrt{2\pi n}$ $V = M = U, \quad u \neq v = \sqrt{2\pi n}$ P. = M. P - KTg - P - M3 n = (P - 9) / (1- m) = 16-10 in Torga IN = 4nN (nv.) & - 5. 2 1/v = Onbers: 1, 6 10 19 cm 3 = 40 N 12 . V2 e Vo v J. J5 => =) JN= 4N e 02/4/

