MEXCHELLE KUHEHATUKA X = X = + Vox + + ax + 2 palling Vx = Vox + axt; Vx = x'(t) Cx = Vx2 - Vox palleguage Vep = Ses N=Notat S=Netate W= 2117; W= == V= ZIP = WP ase = DE = WER X = Xm cos wt

Vx = x'(+); Vm = xmw

Qx = V; (t); Qm = xm W2

gunanuka I3.H. ZF=0; I3.H. ZF=MZ 1 3. H. Fiz = - F21 3BT: F= G MIMZ Fr = neg Fy = KAX; K = ES FreeMN FAPX = PZKB Vnozp.4. Pag=m(g+a) Par = m (g-a) M=F. E ZMry: = ZMrec. T = 2 T / = ;

pasona, Theprese A = Fs: cosd N = # = F. v. cosol EK = MV Ep= mgh; Ep= KAX A= DEK = - DEP P=MP  $\Delta \vec{p} = \vec{p}_2 - \vec{p}_1$ Ft= Sp P1 + P2 + ... = P1 + P2 v= Lo; L= vT LOKABLA  $S = \frac{v+1}{2}$ T= OT IN

Mo = M = MA  $Q = \frac{M}{M} = \frac{N}{N_A}$ h = N P = W V= 3KT = 3RT P = 13 nm. 52 p = 3 p = 2 P=3 h Ex

p=nkT

E = 3 kT

Молекулярная физика PV = MR PV = const T = const pr=const pr 1/Vay p = const Y = coust P~Vygr V= const P # = const 4 = Pn.n . 100%.

Ph.n. = Parm = 105 Na

Tepmogunamura H= & M RT SU= LM RAT A'=PAV; A'=-A I3 T-8 BU=Q+A Q=BH+A T=C; BU=0 > Q=A' T V=c; A=0 => Q= &L Q=0 => BU=A T 7 = RH-Qx = 1 - Qx Tug= TH-TX =1- Tx Q = CM ST HOLD-OWN. Q = LM MABA - KANCT. Q = LM happoop- kong Q = Q M Crop. TONA.