

E= 4 My avegado 11.12 = 17 R 2 3.3 10/27/23 0x-02 = -00V = -100 Qx - raise Tx by 10°C To ratore 30 - 3 WE - 30 Lat -> reuse Ty by 10°4 = Npor J915.0 = p (Ng-VL) since y is at const pressure 8 NOOF NLT + LOUS 202 Te=2 N. 14-313.15 00 0.000 516 m3 x 21.2107×1022 2.45×1024 P. V. - P. V. 6/3 P.S = P.V. 5/3 - 16956-5 Pa これの、かり、いん、いん、かつ الم الم 10 - 1 - 00 - 1 - 00 N DVT = 8 3.3. in (0.024) x 3.55 Homework 6: Quanstakir Processes p: WE = 1 1 = PV = 100 LPa : 0.01m3 Cgy = 40 - 2 dv Equipentition Pi=10km V1:0.51 1 40 + 20 x 1211751 45 dux to 4 (your ing 40) . N= latm . 0.0005 m3 303-15° K - L N + W 15 - 21 519118 35 Argon 45= 1 = 3 WLdT Po Ch NO AND AS Ideal gas taw: We of the column 10=0=0D Pyr = con PUT NULT -Ad abatic PV= NET 1 = 5 -P V30 GT Pa PV = NOIL T i (2