H= 11+ PV Entalpia funcione gosideale destro PS GAS DEALE (1) = H <= (7) = VQ (7) => H= 2(1) (> diff dH=dU+d(PV) = NCVdT+WRdT = NCPdT DH = NJCOUT O= PH EQUATIONI TOS etremonretin encitamente and ambredience ver, tri (WB) - Ub = ver, tri (DB) VBA-= von, mu (WB) 26T = ven try (08) ZET LED CO I - VER + UB = SET 14:= U+ PV OH= dU+ d(PV) = dU+ dPV+ PdV -> dU+ PdV = dH-dDV TOS = OH - OPV -> I EQ DEL TOS AS per on cas DEALE SOLL COUT

THE SOLL THE SOLL OUT I DO - TOS = dU + PdV general TUS = CVOT + PUV - ds = CVOT + RdV ds = C1 dT + (2)dV S(T2, V2) - S(TA, VA) = SCV(T) LAT + Ren 1/2

Tas=dH-WP - PV=NRT I eq ds = 4 4 - 4 de dS = CPQT - BdP S(T2, P2) - S(T1, P1) =) Cp(T) of - Ren P2 Cu, Op containti S2 (T2, V2)- SA(TA, V1) = CUDA TA-RINTA > [To P. S2 (T2, P2) - SA(TA, P1) = COLATZA-RONPE, > [more] ~ CP. DS = CHEN TZVZ (FA) B = CP DS = CHEN TZPZ(FA) -> DS = CHEN PLYATE TRASFORMATIONE ISDENTROPICA S2= SA => ADIABATKA
REVERSIBILE O= ON ON PRIVATE => PLYZY = PNYY tras = VIQ $\Delta S \neq CUT \Rightarrow \frac{1}{T} + \frac{1}{T} \frac{1}{T$

OS GAPS IDEALE $PV = \underset{\text{Non T}}{\text{Non T}}$ $P \rightarrow [POZ] V \rightarrow [NU^{2}/kQ]$ NOLICE kg min → ds = C(T)dT

			٠		٠		٠																															
									٠		•		٠					٠	٠	٠			٠										٠		٠	٠		
	٠		٠		٠		٠	٠			٠	٠		٠		٠	٠	٠			٠	٠				٠		٠		٠		٠	٠	٠	٠	٠		
	٠	•	٠	٠	٠	٠	٠	٠	•			٠	•	٠	•	٠	٠	٠	•	٠	٠	٠	•	•	٠	•	•	٠	٠	٠		٠	٠	٠		٠	•	•
•	٠		٠	٠	٠	٠	٠	•	•			٠	•	٠	•	٠		٠	•		٠	٠	•	•	٠	٠		•	٠	٠			٠	٠		٠	•	
			٠		٠		٠	٠			•	٠		٠		٠	٠	٠			٠	٠						٠				٠	٠	٠		٠		
												٠		٠				٠		٠	٠	٠											٠		٠	٠		
									٠		•		٠					٠	٠	٠			٠										٠		٠	٠		
•		•	٠		٠		٠			•	•									٠						•	•				•							
	•	•	•	•	•	•	•	•	•	•	•	٠	•	٠	•	•	•	٠	•	٠	٠	٠	•	•	•	•	•	•	•	•	•	•	٠	•	٠	٠	•	
			•	•	•	•	•	•								•	•							•	•	•		•	•			•		•				
			٠	٠	٠	٠	٠																		٠				٠									
			٠	٠	٠	٠	٠													٠					٠				٠									
		•	٠	٠	٠	٠	٠		•	•	•		•						•				•		٠	•	•		٠		•							
•	٠		٠	•	٠	•	٠	•	•		•	•	•	•		•	•	•	•	•	•	•	•		•			•	•	٠		•	•	•	•	•		
	•		•	•	•	•	•	•		•	•					•				٠					•	•		•	•	•	•			•	٠			•
												٠		٠				٠		٠	٠	٠											٠		٠	٠		
										٠								٠								٠				٠	٠		٠			٠	٠	٠
			٠	٠	٠	٠	٠	٠								٠		٠		٠					٠			٠	٠				٠	٠				
	•	•	٠	•							•																		•									
•	•	•	•																					•														
	•		•	•																				•														
			٠																																		•	