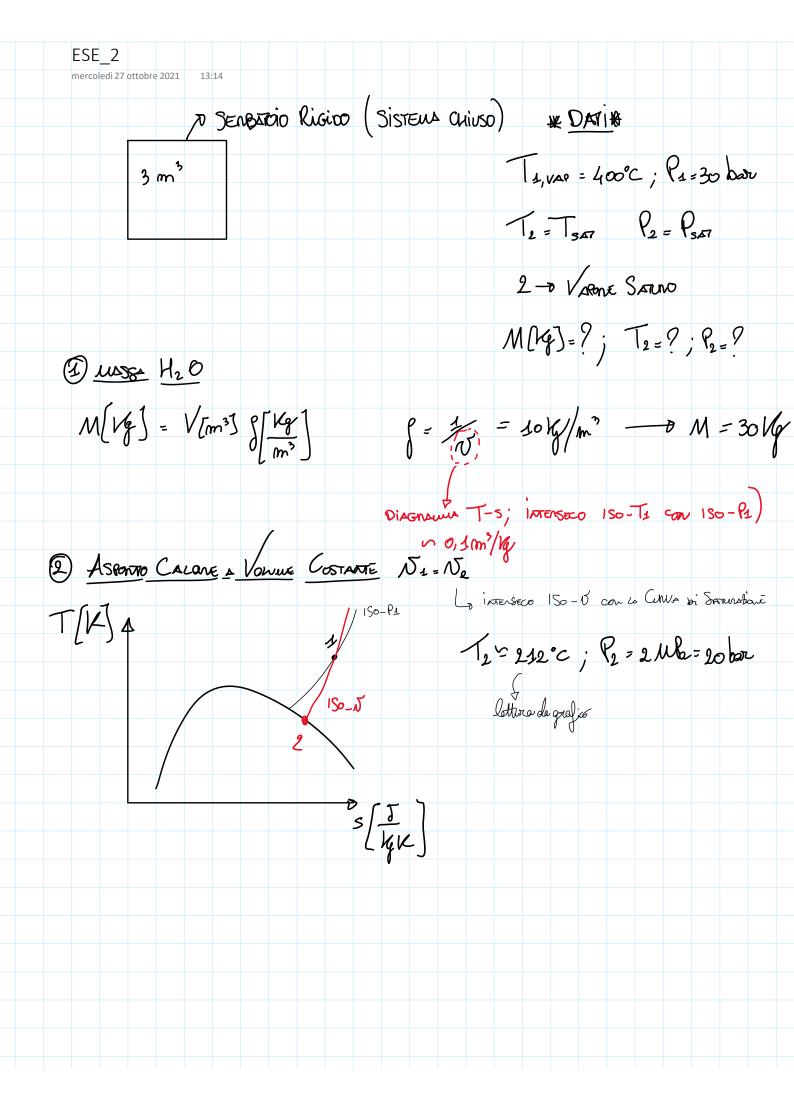
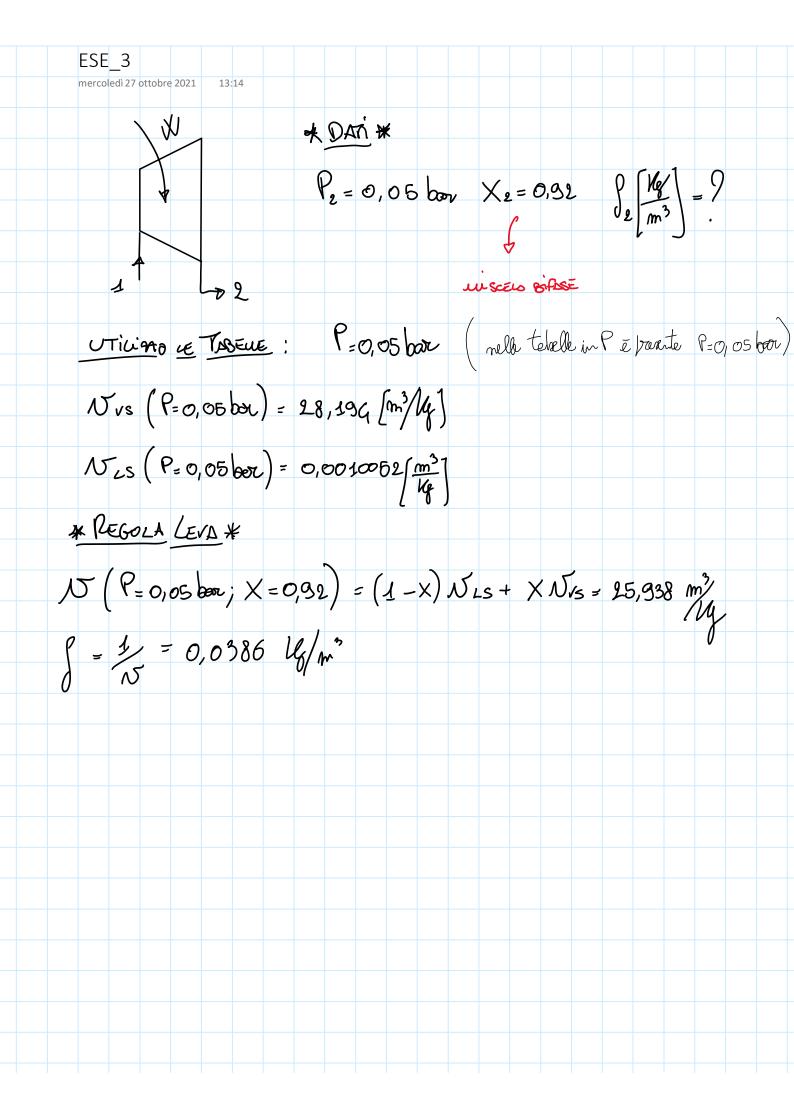
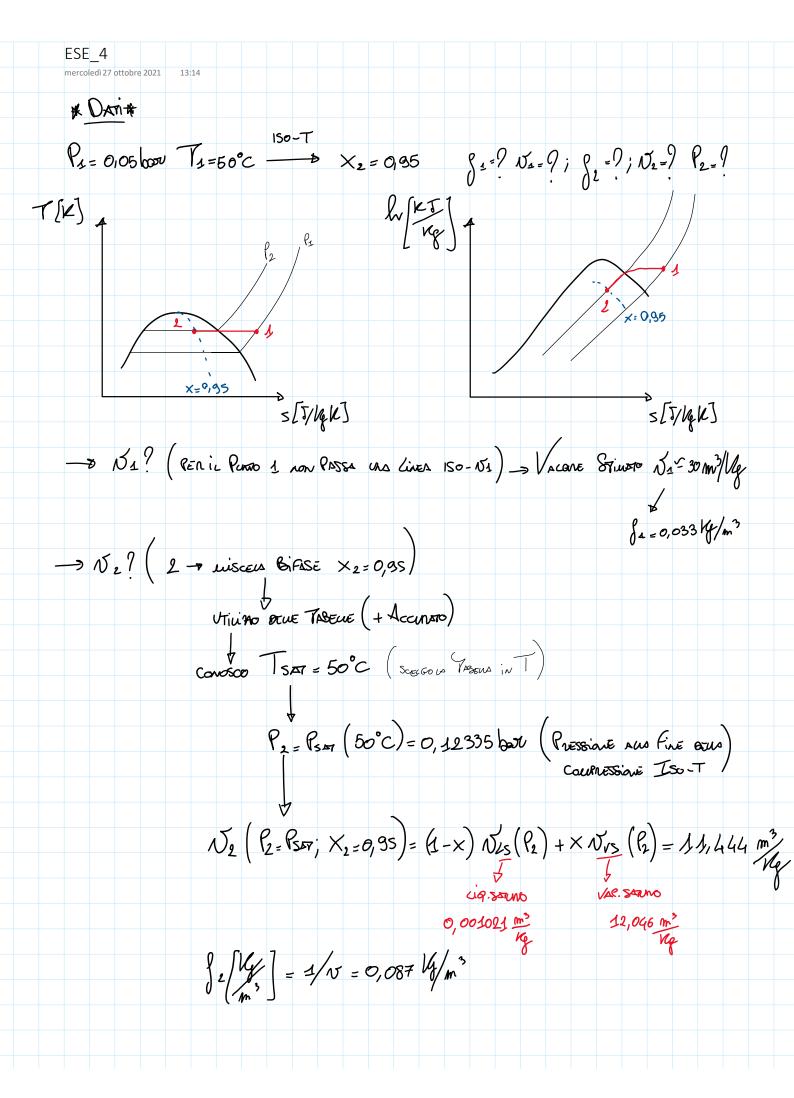
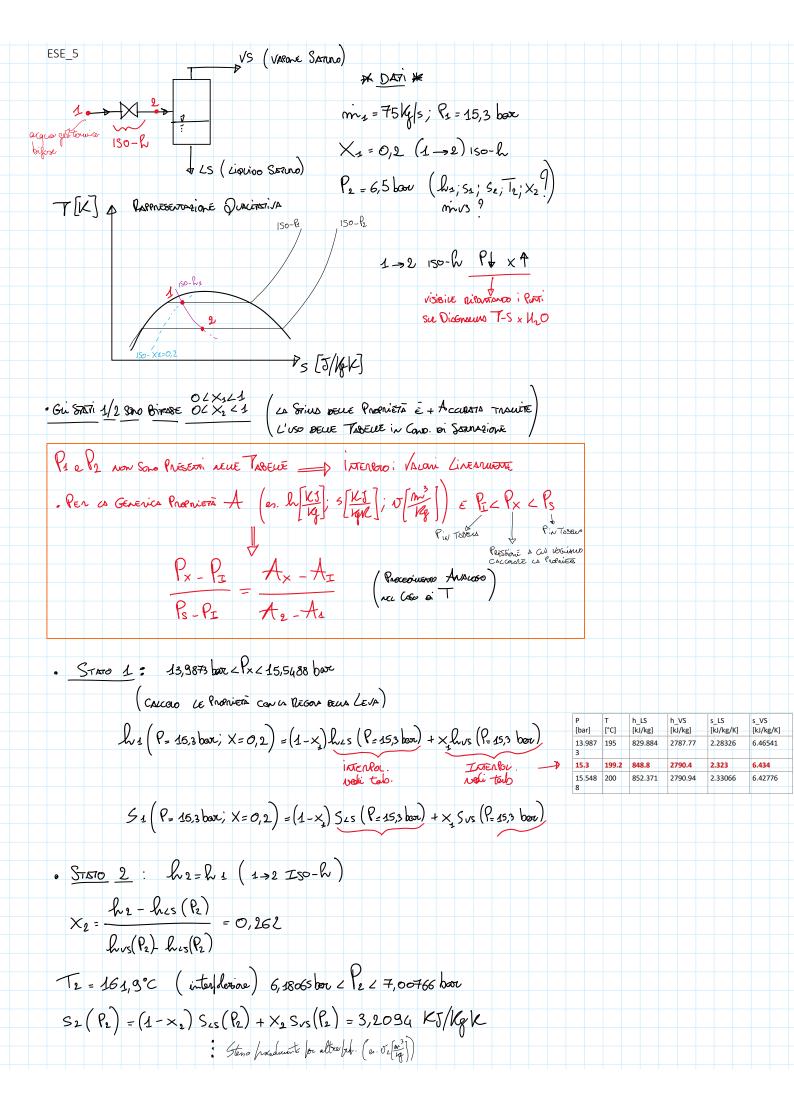
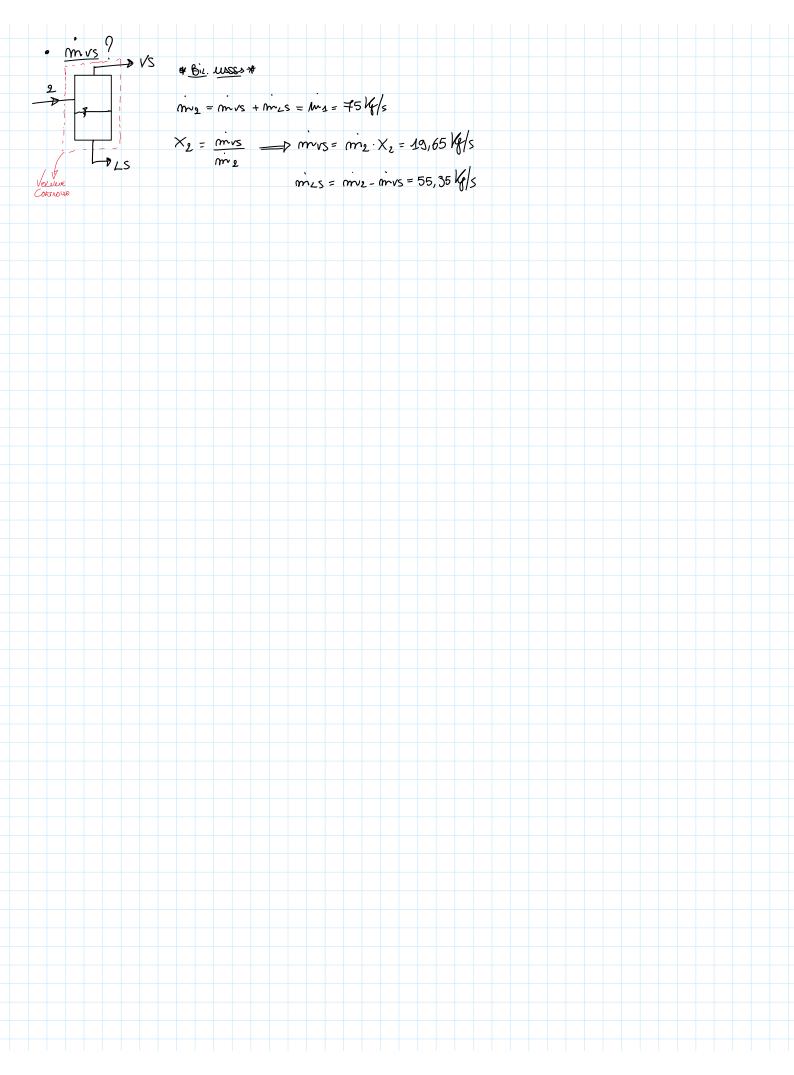
ESE_1	
mercoledì 27 ottobre 2021 13:14	
GAS COUBLET! D GAS PENFENO	* DATI H
	MM = 28,41 Kg : V= 13
	MM = 28,41 kg; y= 1,3
	P= 1 atm; T= 550°C
· Q[J/Rgk]=?	
V G : C C 4 0 * (/) \ C = 5	P=0.==:)
Y = Gp ; Gp = Cv + R* (Vacios × Gas	I COVEIII
C V	
▼	Y R
$G = V C_V \longrightarrow G_P = V (G_P - R^*) \longrightarrow G_P$	= YK+ - MM = 1268 J
$Q = Y C \rightarrow Q = Y (Q - R^{\dagger}) \rightarrow Q$	Y-1 Y-1 Kek
0 5 0 4 7	D#T 3
EQ. 87570 PN=R*T ->	$V = \frac{R^*T}{P} = 2,377 \frac{m^3}{19}$
	P
1 atm	
101325 Pa (550+273,15) K	
25 Kg. 1 1 2 2 1 2 1 Kg.	
$S[\frac{16}{m^3}] = \frac{1}{N} = 0,421 \frac{16}{m^3}$	
0 L m ³ J N / m ³	











ESE_6

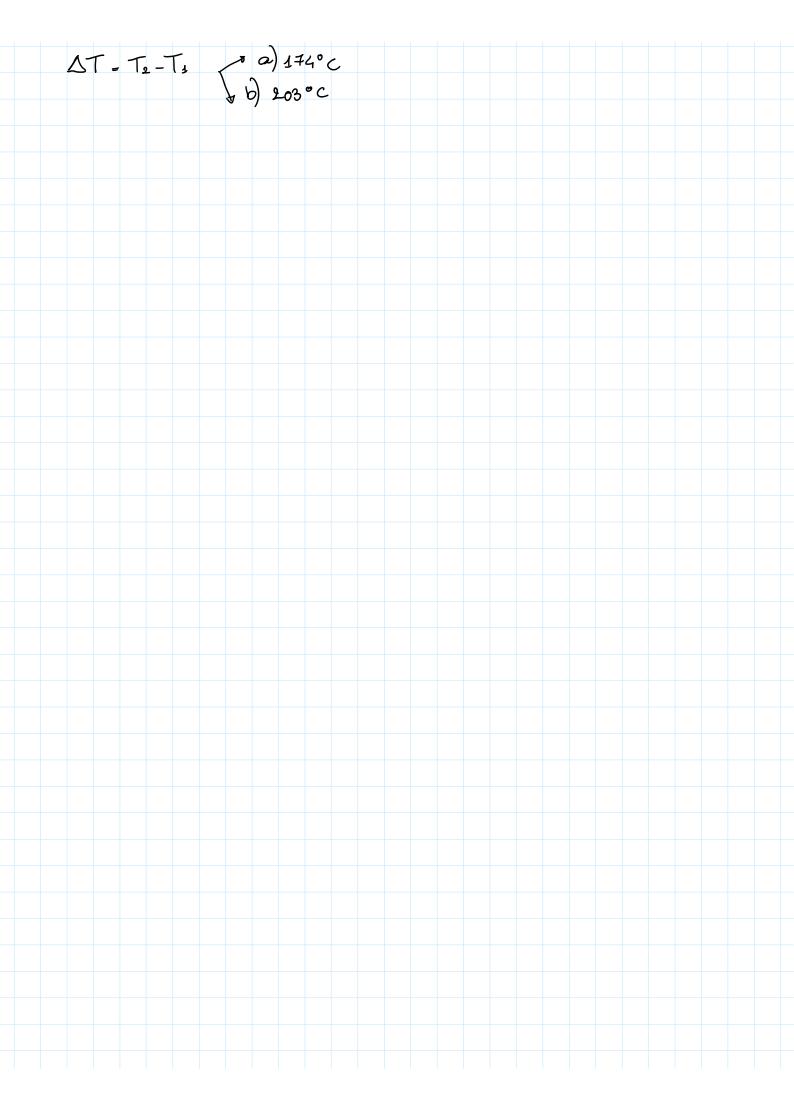
mercoledì 27 ottobre 2021

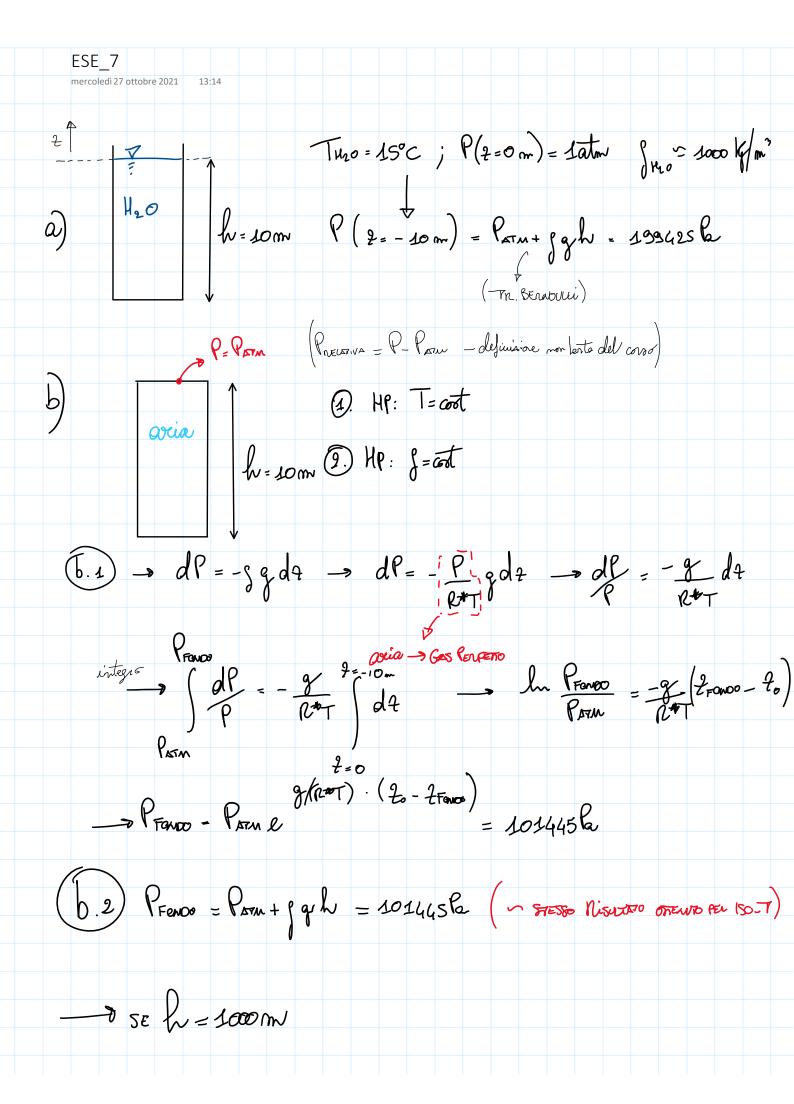
* DATI #

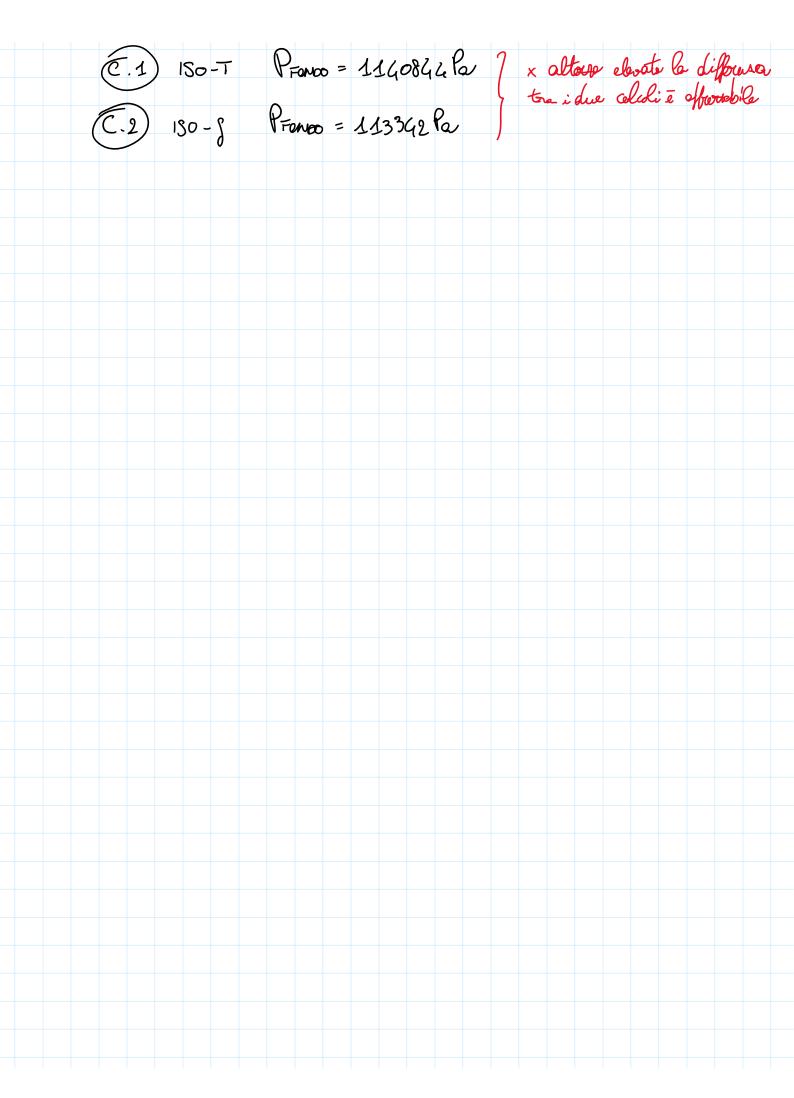
Cournessione Isorenus (Ania -> GAS PERFETTO)

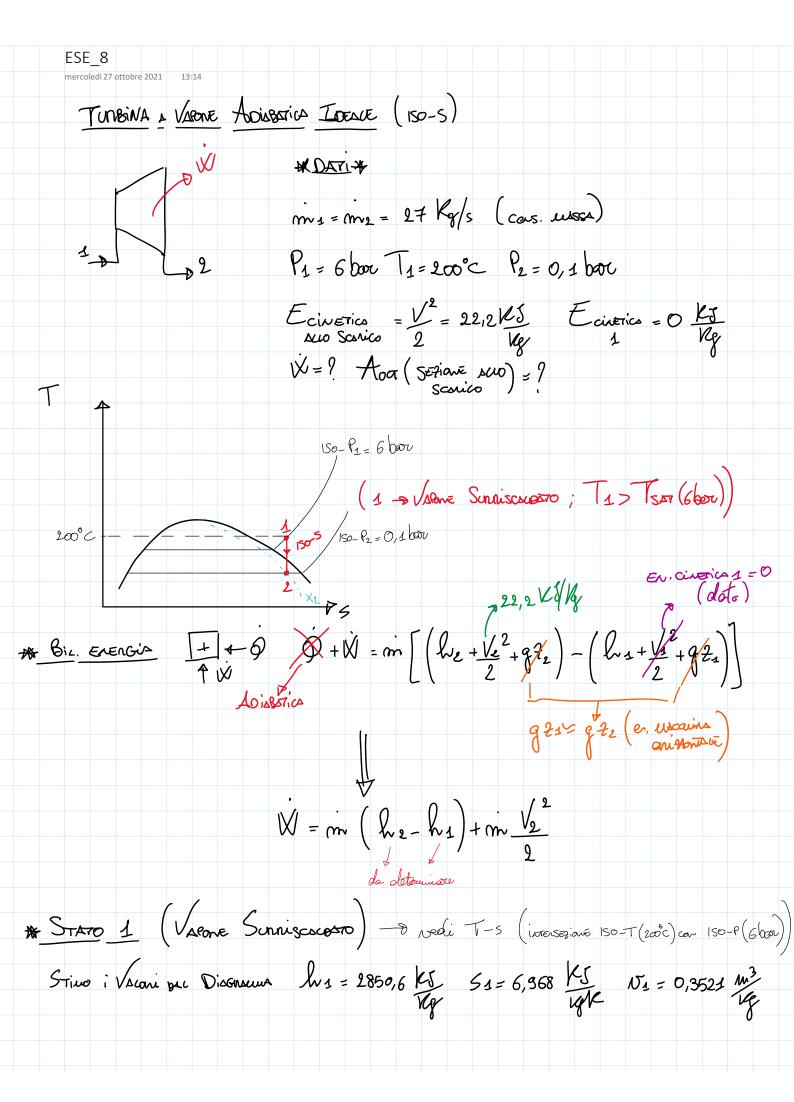
a)
$$T_1 = (25 + 273, 15)k$$
 $\Delta S = -R^* l_{1} \frac{P_2}{P_1} = -461,99 S$
 $\frac{9}{12} = -461,99 S$
 $\frac{9}{12} = -461,99 S$
 $\frac{9}{12} = -461,99 S$

$$\frac{T_{2}}{T_{1}} = \left(\frac{P_{2}}{P_{1}}\right)^{\frac{N-1}{l}} \longrightarrow T_{2} = T_{1}\left(\frac{P_{2}}{P_{1}}\right)^{2} = 0 \quad b) \quad 551[K]$$









**
$$\frac{1}{S_{1}} = \frac{1}{S_{1}} = \frac{1}{S_{1}}$$