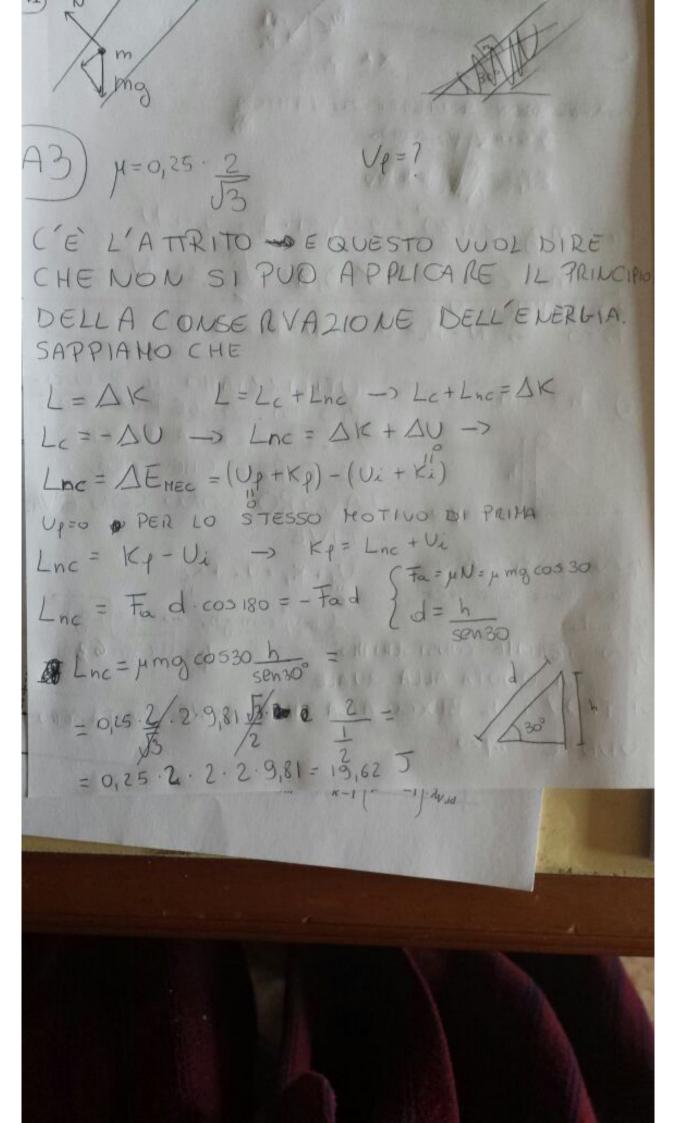
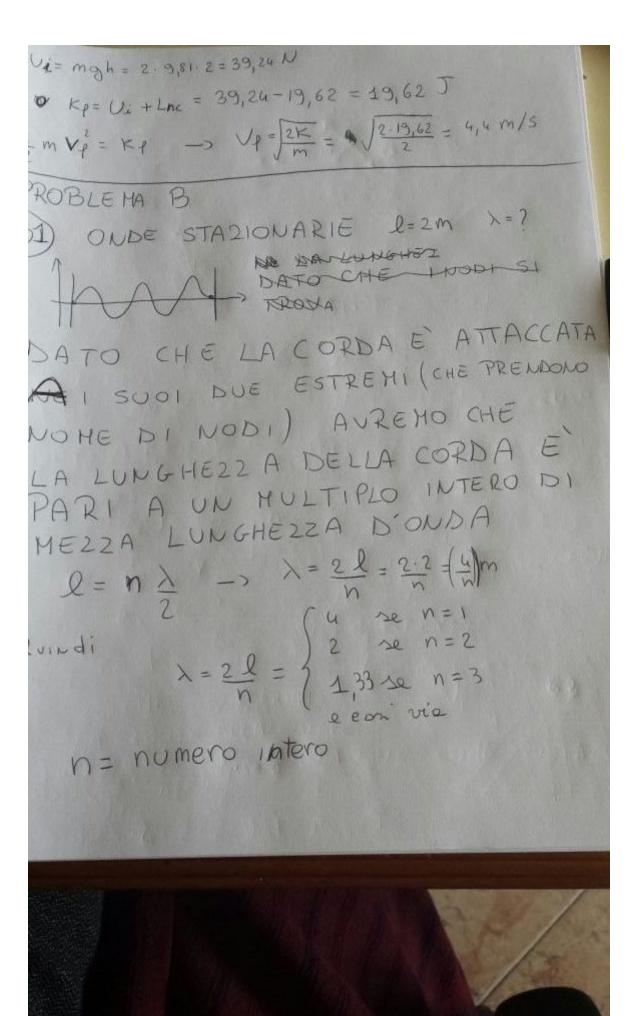


 $V_i = mgh = 2.9,81.2 = 39,24 N$   $V_i = mgh = 2.9,81.2 = 39,24 - 19,62 = 19,62 T$   $V_i = mgh = 2.9,81.2 = 39,24 - 19,62 = 19,62 T$   $V_i = mgh = 2.9,81.2 = 39,24 N$   $V_i = mgh = 2.9,82 = 39,24 N$   $V_i = mgh = 2.9,$ 





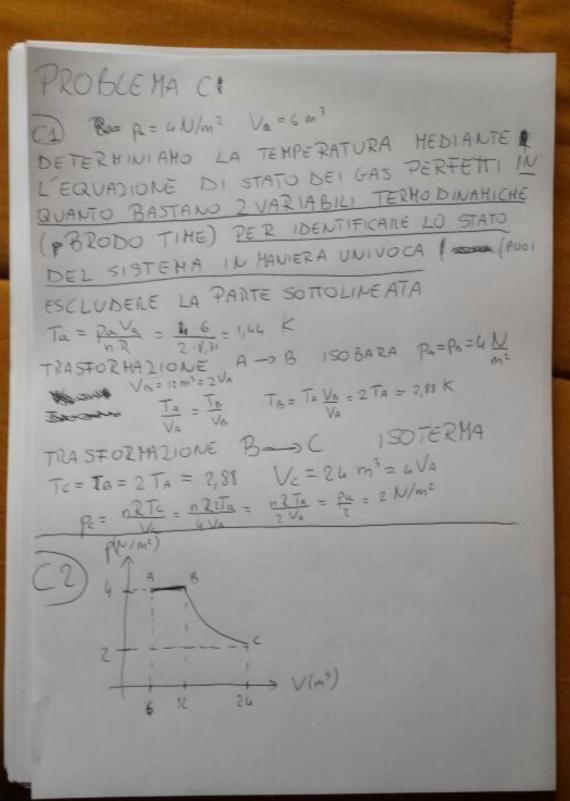
$$K = 2T$$

$$\lambda = 2l$$
 quella più lunge si HA SE N=1

$$\lambda = 2.2 = 4 \text{ M}$$
  $K = 2\pi = 1.57 \text{ m}$ 

$$\omega = \frac{2\pi}{T} = \frac{2\pi}{3} = 2, \frac{1}{3} \text{ rad/s}$$

$$y = y_m sen(\kappa x + \omega t)$$
  
 $y = 1 sen(157x + 2,1t)$   
 $y = 1 sen(157x + 2,1t)$ 



TRAST AB -> 150 BARA Q+L=AU L= P AV = PA(B-VA) = 4(12-6)=24 J = FATIO DAL SISTEMA QUELLA Y > PIVE Q=L+AU=Pa(VB-VA)+nCu(TB-TA) VB = nRTO VA = nRTA Q= nR(TB-TA) + nCu (TB-TA)= nCp(TB-TA)= 10 n 5 R. (2TA-TA) = 2. 5 8,31 (.1,44 = 59,8 ) ← ASSOLBITO TRAST B-OC -> ISOTERMA TECOSTETC ΔU=0 → Q-L=ΔU→ Q=L L= SpdV vc -> pV=nRT p= nRT L= nRTB JU = nRTB ln (VE) = 2nRTA ln(2) perche Vc=2VB e TB=2TA L=2.2.8,31.1,44. 2n2=33,2) € fetts Q=L=33,2 ASSORBITO