T_A

$$\Delta S = \int \frac{dQ_{rev}}{T}$$

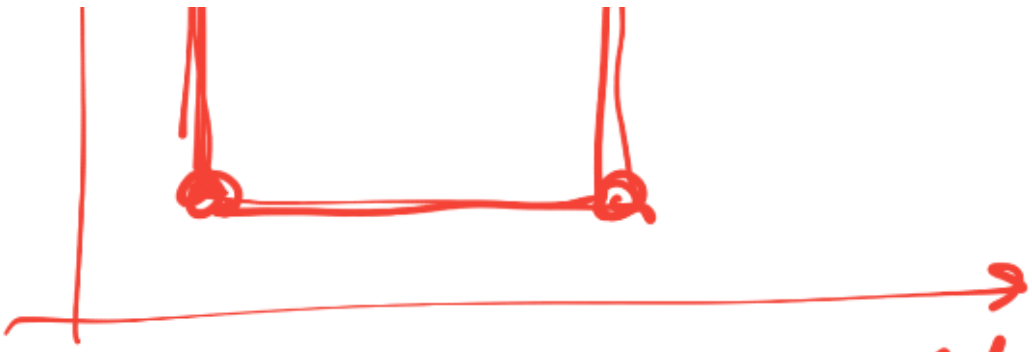
$$= \frac{1}{T} \int dQ_{rev.}$$

$$Q.$$

$$\Delta S = \frac{\pm Q}{T_A}$$

ojo signo

$$\Delta S = \sum_{i=1}^{N} \frac{Q_i}{T_i}$$



$$\eta_c = 1 - \frac{273\,K}{625\,K}$$

$$\eta_c = 96\% \rightarrow$$

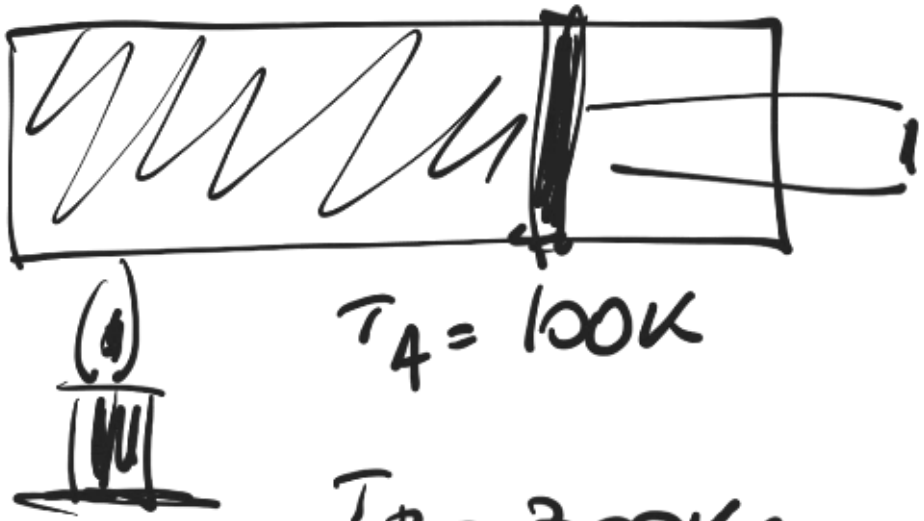
$$\eta = 20\%$$

$$\Delta S_U \simeq (\eta_c - \eta) \ldots$$

$$pV = nRT$$

$$t = \frac{11\,k}{v}\ 1$$

b)



(4)

$T_A = 100K$

$T_B = 300K.$

$$Q = \Delta U + W$$

b) $Q = \Delta U + W$

c_p y c_v

$$c_p = c_v + R$$

Última modificación: 09:18