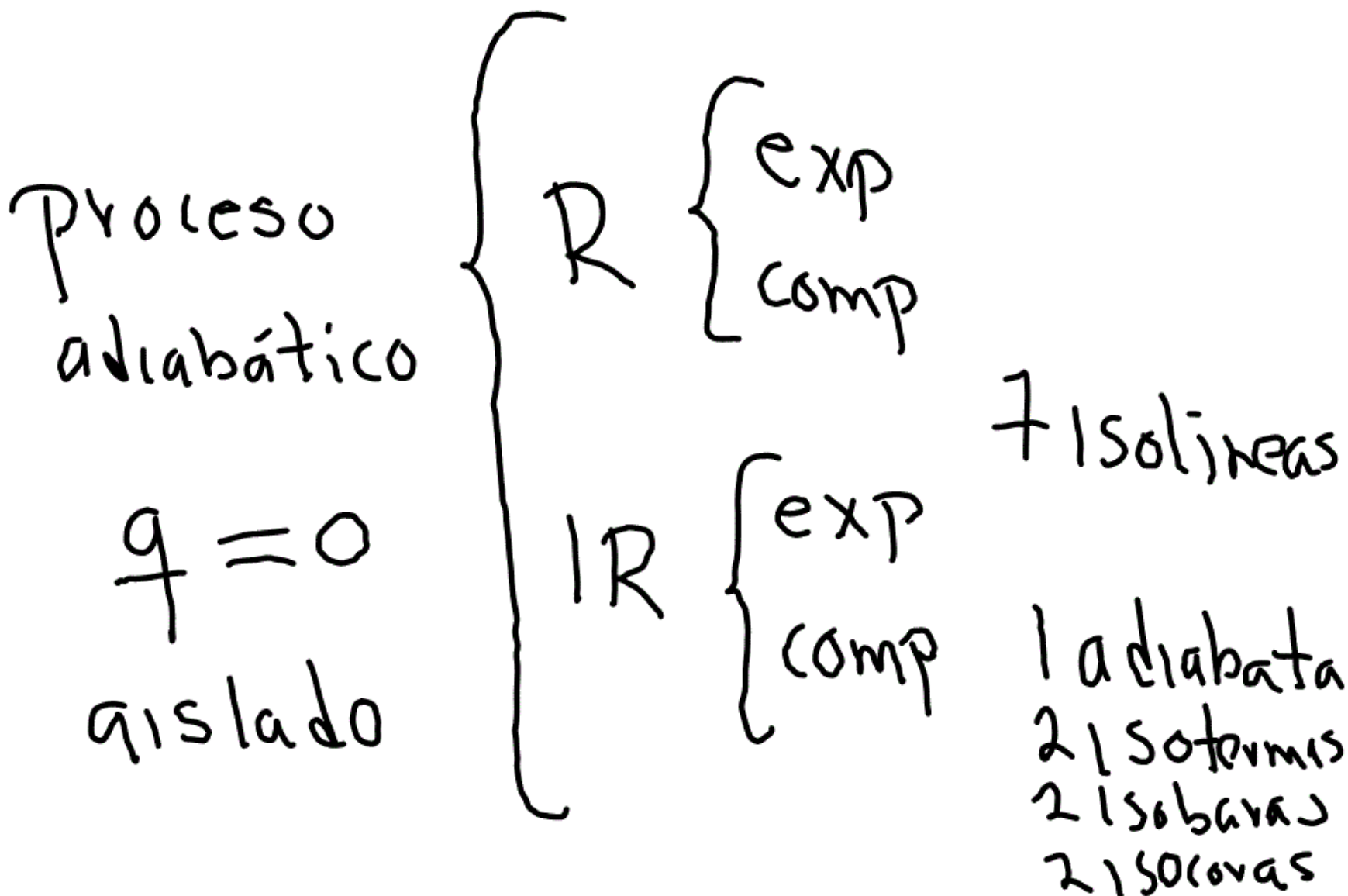
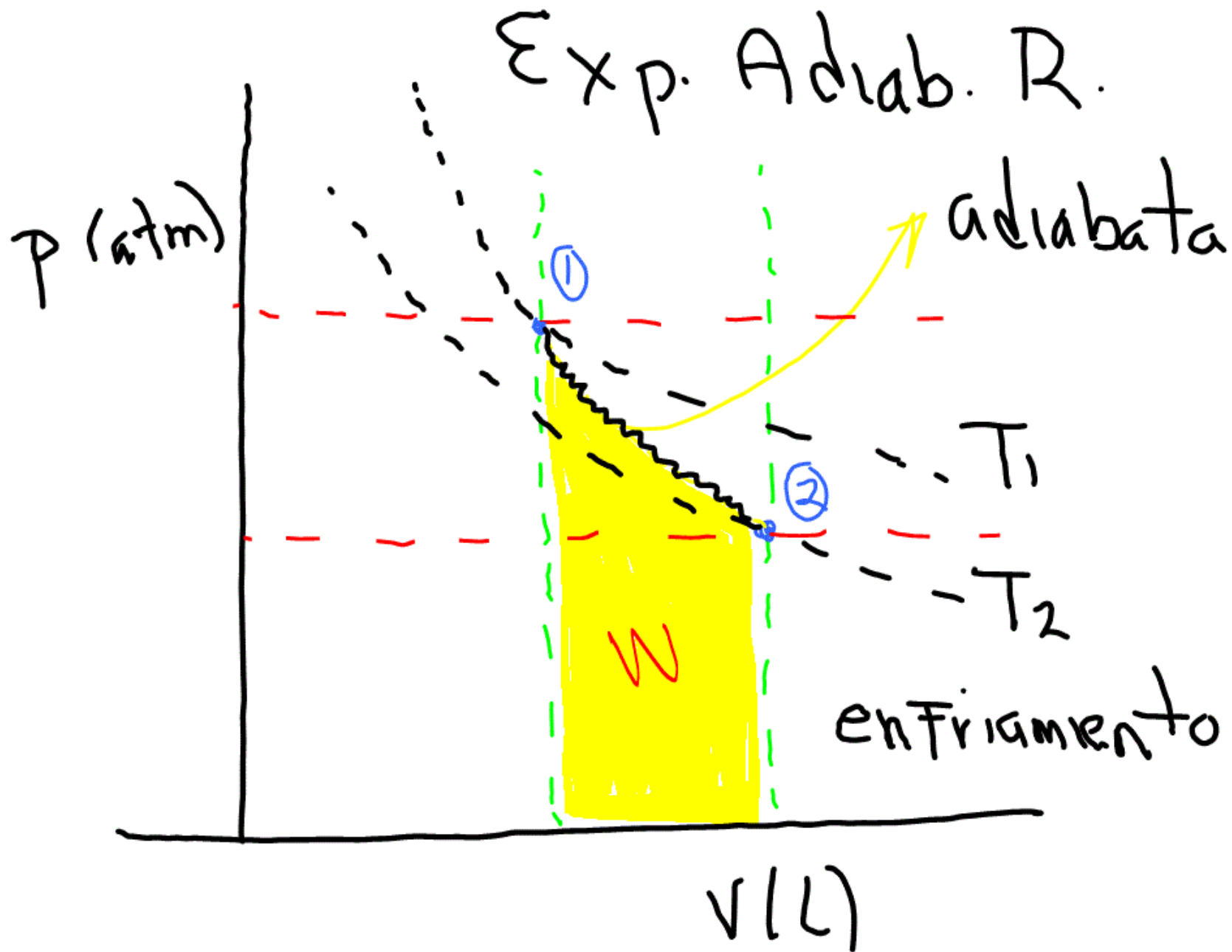


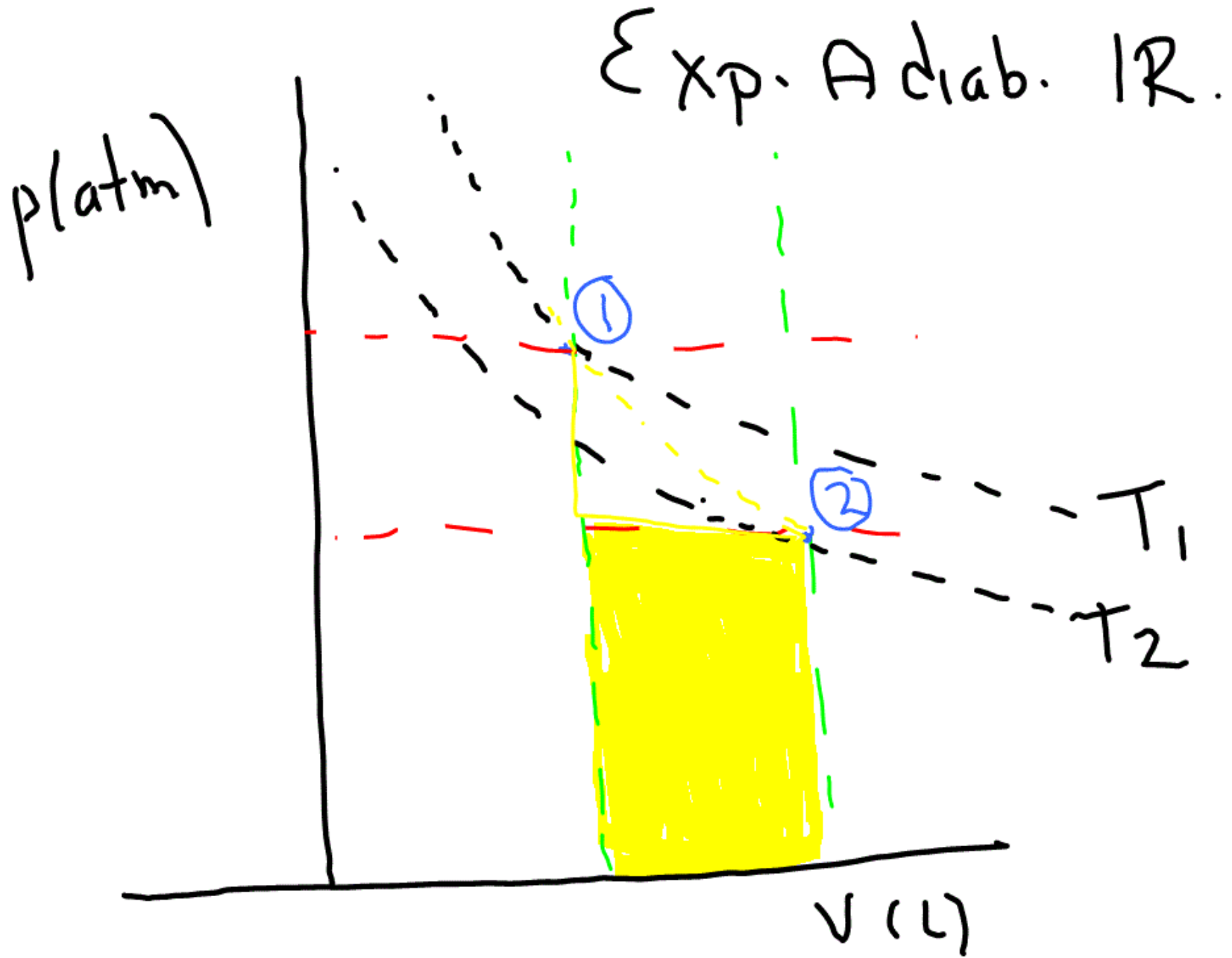
Clase 34 18 octubre 2021

Título de la nota

18/10/2021







γ = Coef. Isentrópico

$$pV^{\gamma} = \text{cte}$$

$$\gamma = 0 \quad p = \text{cte} \text{ Isob.}$$

$$\gamma \neq 0, 1, \infty \quad \boxed{\gamma = 1 \quad \text{Isotérmico}}$$

$$\gamma = \gamma \quad \gamma = \infty \quad \text{Isocórico}$$

$\kappa = \gamma = \text{adiabático}$

$$\gamma = \frac{\overline{C_p}}{\overline{C_v}} \quad \begin{array}{l} \text{gases} \\ \text{vapores} \end{array}$$

$\overline{C_p}$ y $\overline{C_v}$ = sólido líquidos
muy semejante

Sistema aislado ✓

proceso irreversible { comp.
exp.

$$\Delta S > 0$$

2da Ley y Termodinámica