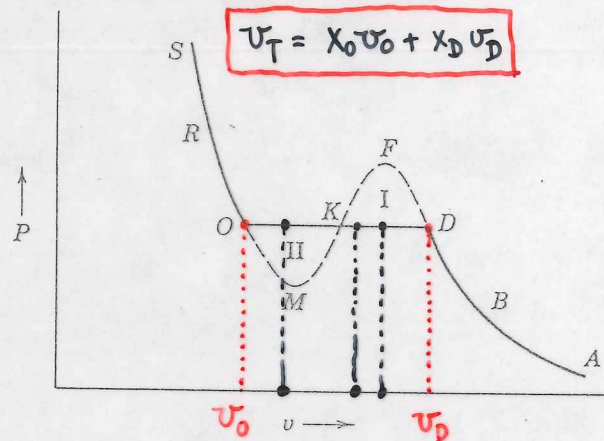


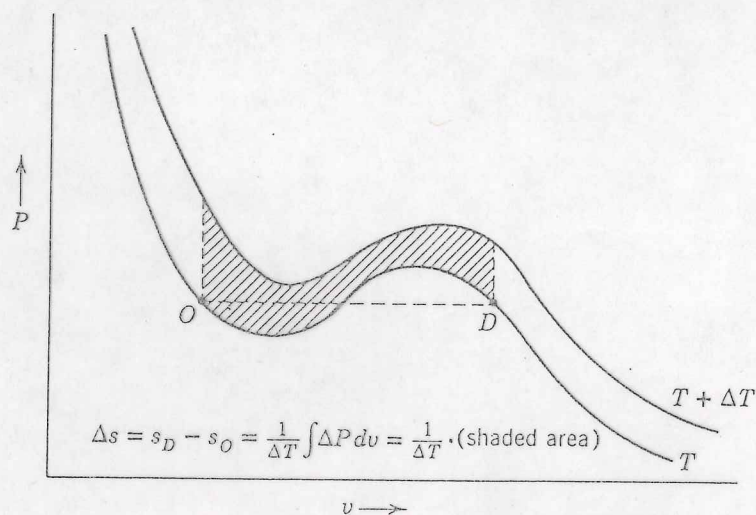
(1) -  $\Delta T_v$  : BOLUMENAREN ETENA  $\Rightarrow$  PALANKAREN ERREGELA

$$\left. \begin{array}{l} X_0 : 0 \text{ PUNTUKO FRAKZIOA} \\ X_D : D \text{ PUNTUKO FRAKZIOA} \end{array} \right\} X_0 + X_D = 1 \Rightarrow X_0 = 1 - X_D$$


$$\frac{x_D}{x_0} = \frac{(v_T - v_0)}{(v_0 - v_T)}$$

- $\psi_T$  (EIGEN!!!)

(2) -  $\Delta S$  : ENTROPIAREN ETENA  $\Rightarrow$  TRANSIZIO-BEROA



$$\Delta S \equiv S_D - S_0 = \int \left( \frac{\partial P}{\partial T} \right)_v dv$$