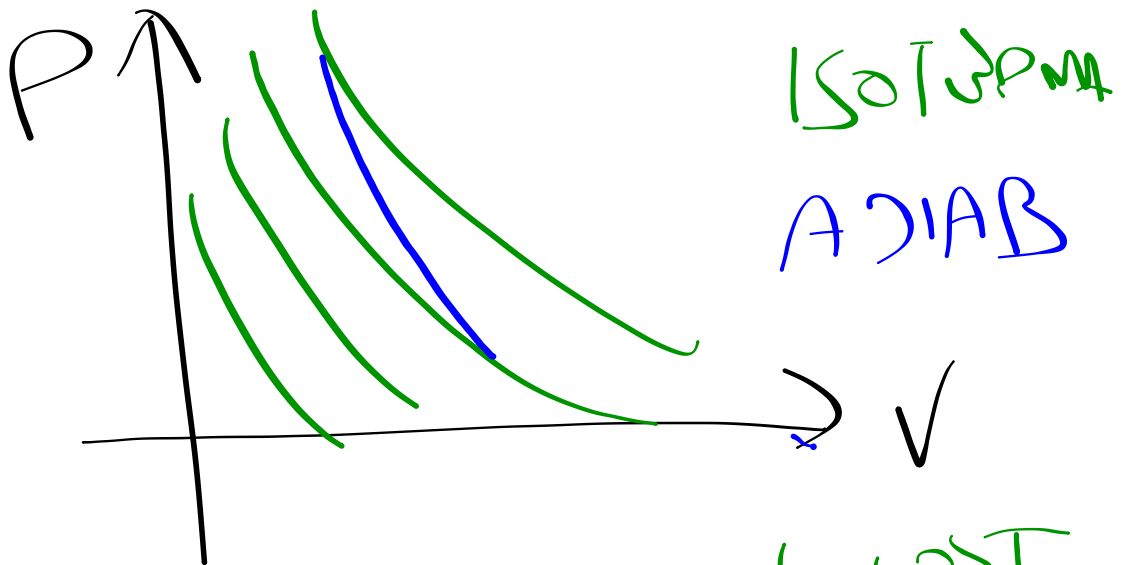


$$C_{mv} = \frac{\gamma}{\gamma + 2} R - \frac{\gamma}{\gamma + 2} R$$

$$C_{mP} = C_{mv} + R$$

$$= \frac{\gamma + 2}{2} R$$

$$\frac{C_P}{C_V} = \frac{\gamma + 2}{\gamma}$$



ISOTERMA

ADIAB

ISOTERMA

$$P \cdot V = \text{cost}$$

ADIABATICA

$$P \cdot V^\gamma = \text{cost}$$