8. (1)若 b
$$\rightarrow$$
 C 方 使 放过程, ∇ 1 a \rightarrow b 升温 吸 放 增 ∇ (Q.)

C \rightarrow a 度温 压缩 放 然 (Q.2)

$$A J = Q - Q = C_{V,m} (P_2 V_1 - P_1 V_1) - C_{P,m} P_1 (V_2 - V_1)$$

$$C C_{V,m} (P_2 V_1 - P_1 V_1)$$

$$C C_{V,m} (P_2 V_$$

$$Record Record Record$$