Subiectul B. ELEMENTE DE TERMODINAMICĂ

II.a.	
	$\nu = N/N_A$ Rezultat final: $\nu = 3\,\text{mol}$
b.	$\rho = \dfrac{N \cdot \mu}{V \cdot N_A}$ Rezultat final: $\rho = 9{,}6\,\text{kg/m}^3$
c.	$m_0 = \dfrac{\mu}{N_A}$ Rezultat final: $m_0 = 5{,}33 \cdot 10^{-26}\,\text{kg}$
d.	$\overline{\mu} = \dfrac{\nu_1 \mu_1 + \nu_2 \mu_2}{\nu_1 + \nu_2}$ $\overline{\mu} = \dfrac{N_1 \mu_1 + N_2 \mu_2}{N_1 + N_2}$ Rezultat final: $\overline{\mu} = 16 \cdot 10^{-3}\,\text{kg/mol}$