$$\underline{\underline{y}} - 4\underline{y} + 4y = 0: \quad 2 \text{ lin unabh Lsg}$$

$$\underline{\underline{y}} + \underline{y} - 12y = 1 + x^2 \text{ allg Lsg}$$

$$\underline{\underline{y}} - 3\underline{y} + 2y = 0 \begin{cases} y(0) = 0 \\ y(x) \underset{x}{\rightsquigarrow}_{\infty} \infty \end{cases}$$