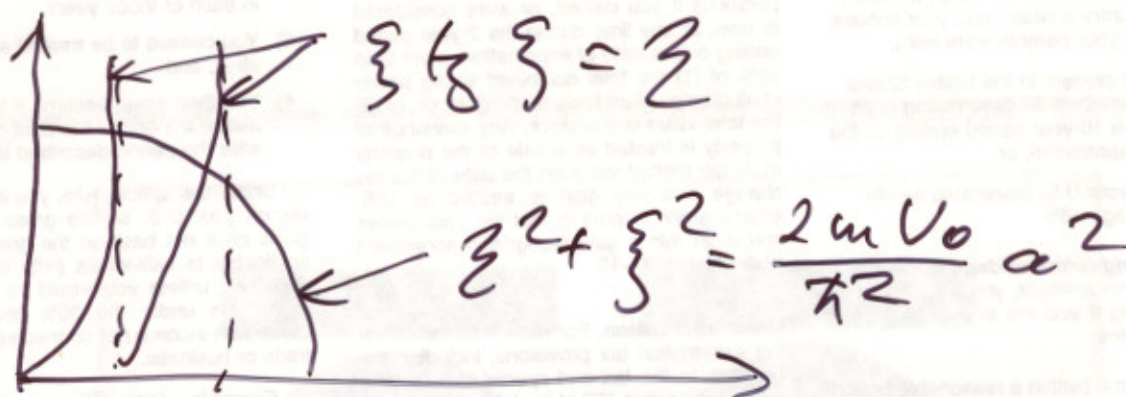


a7 (9)

$$\xi + \eta \xi = \xi$$

$$\xi \eta \xi = \xi$$



4. приращение ξ и η одно и то же

$$\Delta \xi^2 = - \frac{2m}{\hbar^2} E \Rightarrow$$

$$E = - \frac{\hbar^2}{2m} \alpha^2 \quad \} \Rightarrow$$

$$\alpha = \xi/a$$

$$E_n = - \frac{\hbar^2}{2ma^2} \xi_n^2$$