

A ω / γ

V ω / γ

ω / γ

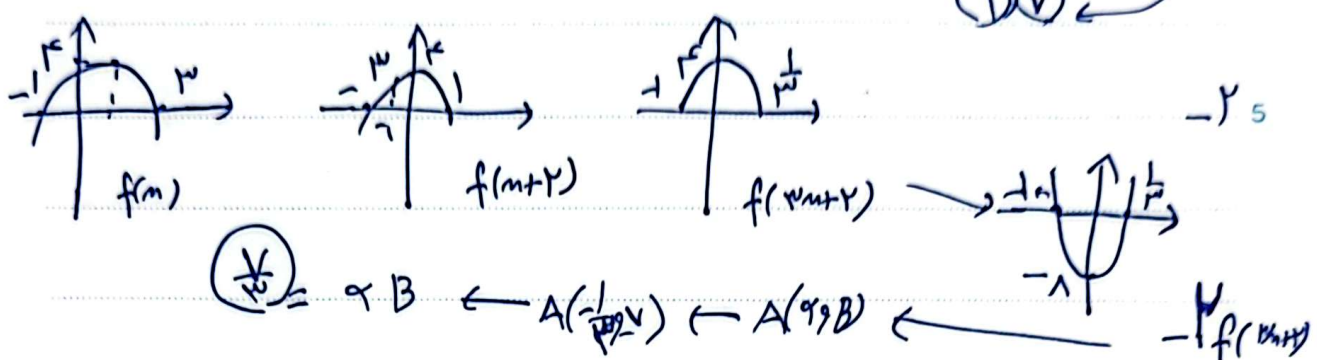
Subject: _____

Date: _____

$$y = -\frac{1}{\gamma} n^2 + \frac{\gamma}{\omega} n + 1 \quad \frac{-b}{\gamma a} = \frac{-\frac{\gamma}{\omega}}{-\frac{1}{\gamma}} = \frac{\gamma}{\omega} \rightarrow y = \frac{\gamma \omega}{\gamma \omega} \quad -1$$

$$\Delta n = \frac{\gamma}{\omega} \quad \Delta y = \frac{\gamma \omega}{\gamma \omega} = \frac{\gamma}{\omega} \quad \left. \begin{array}{l} y = -\frac{1}{\gamma} (n - \frac{\gamma}{\omega})^2 + \frac{\gamma}{\omega} (n - \frac{\gamma}{\omega}) + 1 + \frac{\gamma \omega}{\gamma \omega} = 0 \\ -\gamma \omega + \gamma + \gamma \omega + \gamma \omega = 0 \end{array} \right\} \rightarrow t = \gamma \omega \pm \frac{\sqrt{(\gamma \omega - \gamma)^2 - 4 \gamma \omega}}{2 \gamma \omega}$$

(1) γ ω



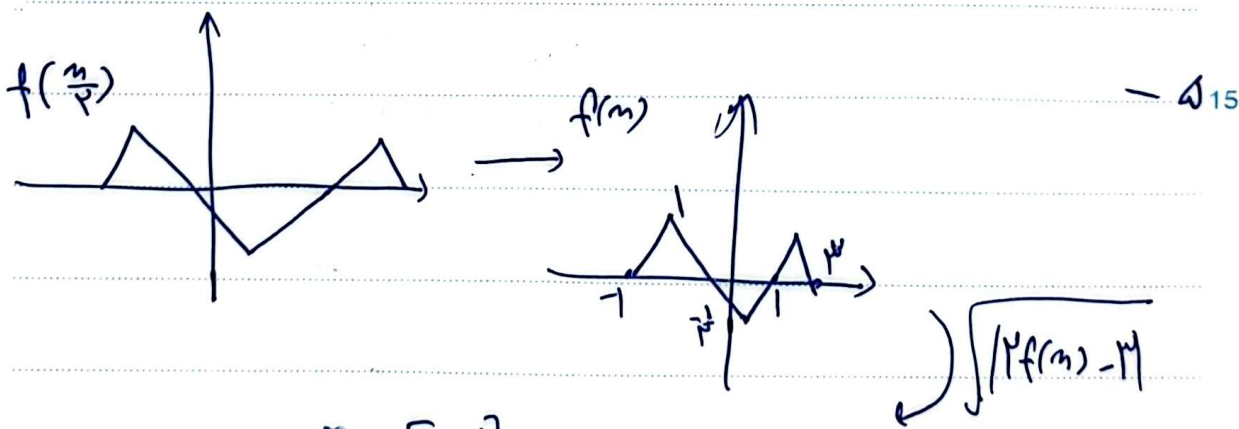
$$y = \gamma - \sqrt{\gamma n} \rightarrow \gamma - \sqrt{\gamma (n+1)} = \gamma - \sqrt{\gamma n + \gamma} \xrightarrow{\text{square}} y = -\frac{\gamma}{\gamma} \sqrt{\gamma n + \gamma} \quad -\gamma$$

$$\gamma n + \gamma = \frac{\gamma}{\gamma} \leftarrow y = \sqrt{\gamma n + \gamma} = \frac{\gamma}{\gamma} \leftarrow y = \sqrt{\gamma n + \gamma} + \frac{\gamma}{\gamma} \leftarrow y = \sqrt{\gamma n + \gamma} + \gamma$$

(1) γ ω

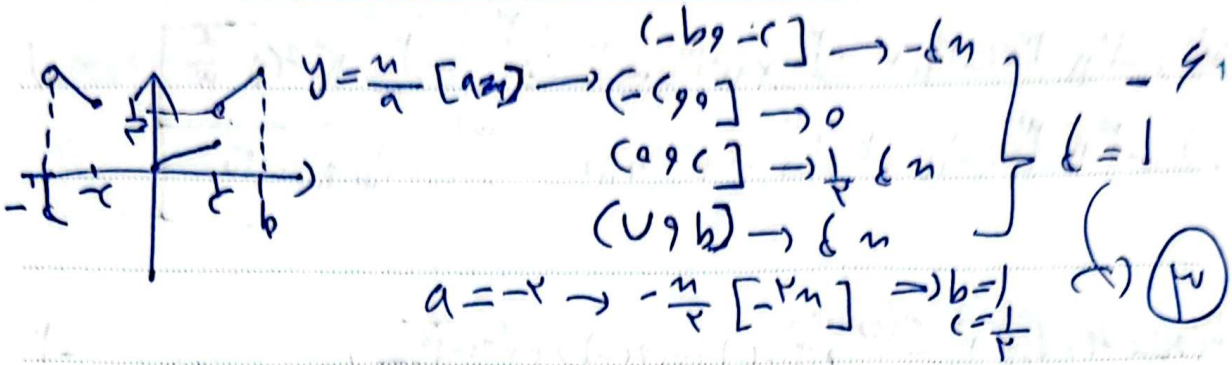
$$\begin{aligned} n+1 \in (a, b] &\Rightarrow n \in (a-1, b-1] \\ n+1 \in [-1, b) &\Rightarrow n \in [-2, b-1) \end{aligned} \quad \left. \begin{array}{l} D = (a-1, b-1] \cap [-2, b-1) \\ a = -1 \\ b = -1 \end{array} \right\} \rightarrow a = -1, b = -1$$

(1) γ ω



$$D_f = [-1, \gamma] \quad R_f = [a, \gamma \omega]$$

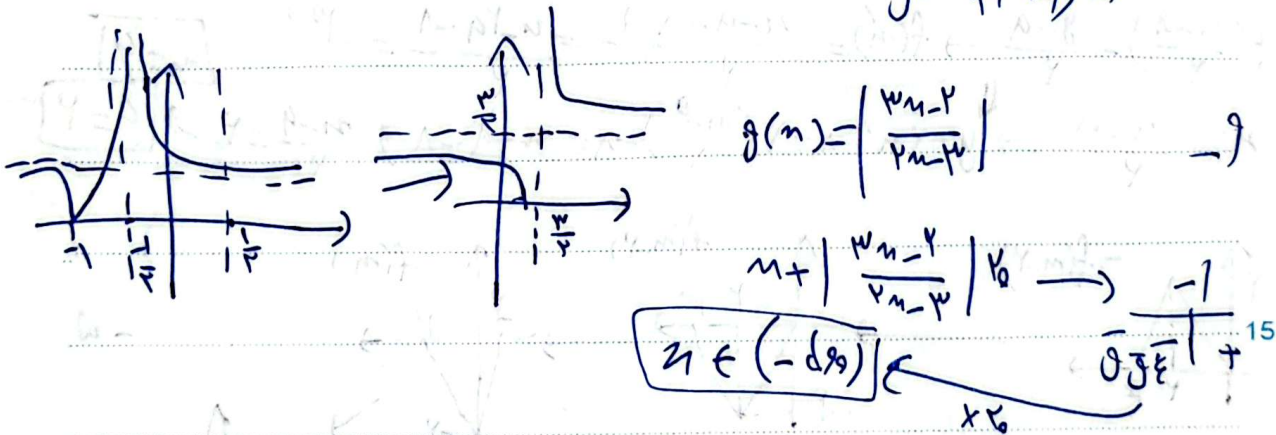
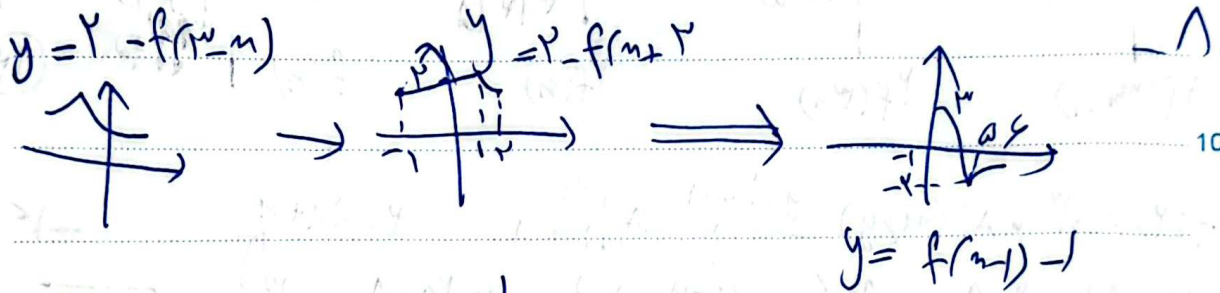
nuzzle



$$y = \log_p \frac{m}{r} \xrightarrow{p, b, r} y = \log_p \frac{(m+r)}{r} \xrightarrow{m, r, b, r} y = -\log_p \frac{(r+r)}{r} \xrightarrow{0, b, r, r} y = \log_p + r - r^5$$

$$\textcircled{-1} \quad -\log_p \frac{r}{r+r} = g(1/r) \quad \text{---} \quad g(m) = -y = \log_p \frac{(r-m)}{r+r} \quad \leftarrow \text{مربعه بي}$$

$$g(-1/r) = -\log_p \frac{r}{r-r} + r = \textcircled{-r} \quad -1 + -r = \textcircled{-r}$$



$$y = a n^r \rightarrow r v a^{r r} \Rightarrow a = \frac{r v}{r} \rightarrow y = \frac{r v}{\lambda} n^r$$

$$g(m) = \sqrt{r_m + (m) - r(m)} = \sqrt{r_m \left(\frac{r v}{\lambda} m^r + \left(\frac{r v}{\lambda} n^r \right)^2 \right)} = \sqrt{\left(\frac{r v}{r} \right)^2 (n^r (m^r + n^r))}$$

$$n \in [2, \sqrt{r \lambda}] \rightarrow \frac{r}{1} / \frac{r}{r} m$$