

$$\begin{aligned} ab &= 2 \\ a+b &= -8 \end{aligned} \Rightarrow P_2 = 2 \\ \Rightarrow b = \frac{2}{a}$$

$$\frac{b^2}{8} + \left(\frac{a}{b^2} \times \frac{2}{8} \right) = \frac{b^2}{8} + \frac{a^2}{8} = \frac{-90}{8}$$

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$$x_{ext} = \frac{-1.0 + 3}{2} = \boxed{\frac{1}{2}}$$

$$x - y = x - y$$

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$$\frac{3}{2} + \frac{3}{2} = \boxed{\frac{3}{1}}$$

$$\left. \begin{aligned} \sqrt{\epsilon K^2 - 2} &= \frac{\epsilon K}{2} \\ \Rightarrow \frac{14K^2}{9} &= \epsilon K^2 - 2 \\ \Rightarrow 20K^2 &= 18 \Rightarrow K^2 = 9 \end{aligned} \right\} \Rightarrow \left(\frac{K^2}{2} \right) = \left(\frac{9}{2} \right) = \epsilon, 2$$

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$$x_5 = \frac{3-8}{2} = \boxed{-1}$$

$$\Rightarrow S = -2$$

$$y = ax^2 + 2ax + (a+1) \rightarrow S^2 - 2P = 0$$

$$-2\left(\frac{a+1}{a}\right) + (-2)^2 = 0 \Rightarrow \boxed{a = \frac{-2}{3}}$$

$$\Rightarrow \boxed{C = \frac{1}{3}}$$

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$$-x^2 + 8x + m = 0 \quad x_1 + x_2 = 8 \quad x_1, x_2 = (-m)$$

$$\left. \begin{aligned} \sqrt{40 + 4m} < 8 &\Rightarrow 40 + 4m < 64 \Rightarrow m < -4 \\ 40 + 4m > 0 &\Rightarrow m > -10 \end{aligned} \right\} \Rightarrow m_2 = \{-4, -8, -10, -12\}$$

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$$m \in \mathbb{R}^+ \quad \frac{\gamma m^r - \epsilon m - \epsilon \epsilon}{\epsilon m} = \gamma \Rightarrow \Delta m = -\gamma m^r - \epsilon m + \epsilon \epsilon \Rightarrow \delta m^r - \gamma m - \gamma \epsilon \approx$$

$$m = \frac{\gamma \pm \sqrt{\gamma^2 49}}{1} \Rightarrow m = \begin{cases} \gamma \\ -\frac{\gamma}{9} \end{cases} \text{ جدي } \Rightarrow \boxed{m = \gamma}$$

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$$ab = a^r \quad r(a+1) = a+b \Rightarrow a^r = ab = ra-1 \Rightarrow a^r = ra-1$$

$$\Rightarrow (a-1)^r = 0 \Rightarrow a=1$$

$$\Rightarrow x^r + \epsilon a + 1 = 0 \quad ab=1 \quad a+b = -\epsilon \Rightarrow$$

$$\Rightarrow \boxed{a = -r + \sqrt{r}} \quad \boxed{b = -r - \sqrt{r}}$$

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$$t^r - vt + 0 = 0$$

$$\Rightarrow x^r = \frac{v + \sqrt{49}}{r}$$

$$\Rightarrow x = \pm \sqrt{\frac{v + \sqrt{49}}{r}}$$

$$\Rightarrow p = \frac{-v + \sqrt{49}}{r} \Rightarrow r p^r - r s p + r s = v \sqrt{49} + 09$$

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$$r = a, b = -\epsilon$$

$$\frac{-\epsilon}{rk} = \frac{r}{k} \Rightarrow k \left(\frac{r}{k} \right)^r - \epsilon \left(\frac{r}{k} \right) - \gamma$$

$$J_{ext} = -\gamma - \frac{\epsilon}{k} \Rightarrow \frac{\epsilon}{k} = \gamma$$

$$\Rightarrow k = r$$

$$y = -1$$

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