

أول سائلين هم يتجسد طيفاً ٢٢

$$x^2 - 5x + 2 = 0 \rightarrow B^2 = 5B - 2 \rightarrow B^3 = B(5B - 2) = 5B^2 - 2B = 10 - 10 = 0$$

بخطي B^2 على B

$$B^3 = B^2(5B - 2) = 5B^2 - 2B = 10 - 2B = 8$$

$$B \cdot x = \frac{-b}{a} = 5 \rightarrow x = 5 - B \rightarrow x = 5 - 2B = 8 \rightarrow$$

$$4x + B^3 = 4(5 - B) + 8 = 20 - 4B + 8 = 28 - 4B = 14 \Rightarrow B = 3$$

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$$(3, -4) \rightarrow (-\frac{3}{2}, -4) \rightarrow y_1 = \frac{1}{2}$$

سهم صفار
معدل خفان

$$\frac{-\frac{3}{2} + 3}{2} = \frac{3}{2} = \frac{-b}{2a}$$

عول، س، ع

$$F(x) = y = a(x - \frac{3}{2})^2 + c \rightarrow -4 = a(3 - \frac{3}{2})^2 + c \rightarrow$$

$$-4 = \frac{11}{14}a + c$$

طيف، عول، س

$$y = a(x - \frac{3}{2})^2 + (c + \frac{11}{14}a)$$

$$y = 0 \Rightarrow 0 = a(x - \frac{3}{2})^2 + (c + \frac{11}{14}a) \Rightarrow x = \frac{3}{2} \pm \sqrt{\frac{-(c + \frac{11}{14}a)}{a}} = \frac{3}{2} \pm \sqrt{\frac{-(10 + \frac{11}{14} \cdot 8)}{8}} = \frac{3}{2} \pm \sqrt{\frac{-(10 + 6.2857)}{8}} = \frac{3}{2} \pm \sqrt{\frac{-16.2857}{8}} = \frac{3}{2} \pm \sqrt{-2.0357} = \frac{3}{2} \pm 1.4267i$$

-3

$$x^r + p x^r + \omega = 0$$

$$x^r x^r - p_0 = 1 \quad x^r \rightarrow \frac{p_0}{q} x^r = p_0 \Rightarrow x^r = q \quad \left[\frac{x^r}{p} \right] = \frac{q}{p} = \frac{1}{p} = \frac{1}{x}$$

$$x_5 = -\omega + \frac{p}{r} = -1 \quad \frac{-b}{pa} \rightarrow \frac{-b}{a} = -r$$

$$(y-1) = a (x+1)^r \quad y = a \frac{x^r + r a x + a+1}{a \frac{b}{c} + \frac{a+1}{c}} \quad x^r + \beta^r = \omega \quad S^r - p \beta = \omega$$

$$C = a+1 = \frac{-r}{p} + 1 = \frac{1}{p} \quad \frac{-pa-r}{a} = 1 \rightarrow a = -\frac{r}{p}$$

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$$x^r - \omega x - m = 0 \quad \frac{\omega}{r} \left\{ \frac{r}{p}, \omega \right\} \leftarrow \text{مشتق الجذر الجانبي} \quad \text{اندر جالند}$$

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جالند $p_0 (\omega, r) \leftarrow f(x, \omega)$ حين اين در الگه مختلفه و قبل و بعد دو مسئله عيب است

$$y = (x, \omega)^r - \omega (x, \omega) - m \quad m \leftarrow -r, r, \omega$$

$$r \omega + \frac{r}{p} m y_0 = r m y - y, r \omega \quad \leftarrow \Delta y_0$$

$$-y, r \omega (m \leftarrow -r, r \omega) \rightarrow -y_0 = \omega = r_0 = \frac{p}{r} \omega$$

$$y = m x^r - 1 \quad x + \omega m - 1 = y \quad \min_{1,2} = y m y_0 \rightarrow \text{طول الس} \quad -b = y - \frac{p}{r} m$$

$$r - y \min = m (y^r - 1) \quad x (\frac{y}{m}) + \omega m - 1 = \omega m - \frac{p y}{m} - 1 = r \rightarrow \int x^p$$

$$\omega m^r - p m - p y_0 \rightarrow \Delta = 9 + r (\omega) (p y) = \sqrt{r q}$$

$$m_1, m_2, \quad \frac{p \pm r y}{10} = p, \quad y \rightarrow m y_0 = \frac{m}{\sqrt{p}}$$

$$\frac{y}{m} = \frac{p}{m} = p$$

$$x^r + r(x+1)x + rx - 1 = 0$$

$$x, x, B \rightarrow C \rightarrow x = xB = xA - 1 = 0$$

$$x^r - x + 1 = 0 \rightarrow (x - x^r) = 0$$

$$x^r + x + 1 = 0 \rightarrow \Delta = 0$$

$$x^r - vx^r - a = 0 \rightarrow x^r = t \rightarrow t - vt - a = 0 \quad t_1, t_2 = 0$$

$$x \pm \sqrt{v + \sqrt{49}} \quad t_1, t_2 = v \pm \sqrt{49} \rightarrow$$

$$p = -\frac{b \pm \sqrt{b^2 - 4ac}}{2a} = \frac{v \pm \sqrt{49}}{2} = -v - \sqrt{49}$$

$$x^r p^r = r(v + \sqrt{49})^r = \frac{b \pm \sqrt{b^2 - 4ac}}{2} = a + v\sqrt{49}$$

$$S = \sqrt{\frac{v + \sqrt{49}}{r}} - \sqrt{\frac{v - \sqrt{49}}{r}} = 0 \Rightarrow rS = 0$$

$$y = kx^r - x - y \rightarrow x = \frac{y}{k} \Rightarrow y = k\left(\frac{y}{k}\right)^r - \frac{y}{k} - y$$

$$-y = -\frac{y^r}{k} - y$$

$$y = -\frac{y^r}{k} - y \Rightarrow -y = -\frac{y^r}{k} - y \Rightarrow \frac{y^r}{k} = 0$$

معادله (۱) را در (۲) ضرب می‌کنیم

$$x^r - x - y \rightarrow \frac{-\Delta}{k} = -\frac{y^r}{k}$$

معادله - جواب فرایستار با Δ

$$y_1 = y_r \quad \Delta < 0$$

$$-mX^r + mX + 1 = m - X$$

$$-mX^r + mX + 1 + m + X = 0$$

$$\Delta = (m+1)(m+1) < 0 \quad + \quad - \quad +$$

مسائل هیچ عدد صحیحی نمی باشد