

Geometrically, $A \rightarrow (-1, 9)$

می نذر از تقه (۳۹۱)

$$y = ax^2 + bx + c$$

—1

$$\text{extr} \left| \begin{array}{l} \frac{-b}{r_a} = -1 \\ \frac{-\Delta}{r_a} = 9 \end{array} \right.$$

$$y = a(x+1)^y + q$$

$$14a = -1$$

$$1 = a(w+1)^r + q$$

$$y = -\frac{1}{p}x^p - x + \frac{14}{p}$$

$$|y = -\frac{1}{p}(x+1)^p + 9|$$

$$px^p + mx + m + 9 = 0$$

-Y

$$\text{دور شد مسلَب} \rightarrow \Delta \gamma_0 \Rightarrow m^2 - 1(m+4) \gamma_0$$

$$m = -r \quad \underline{6} \quad m = 1r$$

$$\Rightarrow m < -r$$

$m > -4 \rightarrow \boxed{-4 < m < -2}$
 m

L
m y 12

$$-(r_m - 1)(r - m) = 9$$

$$\Rightarrow 4m - 2m + 1 = 9 \Rightarrow m = \frac{4}{2} = 2$$

$$(r_m - 1)(m - r) = 9$$

$$\delta = x_1 + x_2 = 1$$

$$x^p - x \quad - t = 0$$

$$S^p - \Psi_S \rho + \frac{S}{\rho} = 1 - \Psi_X f_X - \frac{1}{f}$$

~~$\alpha \parallel \beta$~~

$$x' - 5x + p = x' - \frac{51}{f} x - \frac{221}{f}$$

$$P = x_1 x_2 = -f$$

22/3/21

张成

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$$\frac{x^r - 1}{\sqrt[r]{x^r}} = \sqrt[r]{x} \quad - \text{a}$$

$$x^p - px - 1 = 0$$

$$x_1 + x_4 = 1$$

$$\psi \chi' - \psi' \chi + f = 0.$$

۶- شش برابر بودن ریشه ها در ریشه ها ۲ و ۳۲ مابین

$$r_r = \frac{Q}{r}$$

$$z \Rightarrow r = \pm \frac{r}{r}$$

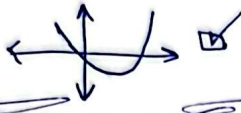
$$r^r = \frac{2}{e}$$

$$a = \pm \Lambda$$

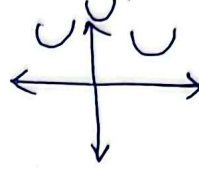
→ اختلاف

برای عبور از نا حریف و شش منفی نباید داشته باشد

$$\frac{-3+2a}{a} > 0$$



$$\frac{-3}{2} < a < 0$$



(7)

هیچ قدری
نمی شود

-8

$$x = \frac{-a}{2}$$

$$x = -\left(\frac{-2}{-2}\right) = -1$$

$$1 = x^2 + 2x - 2$$

$$x^2 + 2x - 3 = 0$$

$$x^2 + 2x + 1 - b = 0 \rightarrow b = 5$$

$$\Rightarrow a = 2$$

$$x = 1, x = -3$$

$$ab = \frac{1}{2}$$

$$2 \times 2 = 4$$

$$\rightarrow \text{برای } y=1$$

$$S_1 = \frac{a}{2}$$

$$S_2 = \frac{-a}{2a} = -\frac{1}{2}$$

$$S_1 = S_2 + 1$$

-9

$$P_1 = \frac{b}{2}$$

$$P_2 = -3$$

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

$$b = -6$$

$$a = 1$$

$$\frac{a}{2} = -\frac{1}{2} + 1$$

$$\frac{ab}{2} = \left[\frac{-3}{2}\right] = -\frac{3}{2} \Rightarrow P_1 = -3 + \frac{1}{2}\left(-\frac{1}{2}\right) + \frac{1}{2}$$

$$P_2 = -3$$

(-2)

-10

و شش منفی

$$\rightarrow \omega \omega - f_m = 0$$

$$\omega = -\frac{f_m}{\omega}$$

$$\Rightarrow m = \omega$$

اختلاف (4)

$$\omega, \beta$$

$$\omega + \beta = -4$$

$$\omega = -4 - \beta$$

✓