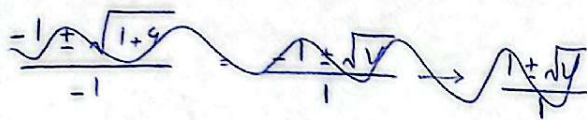


$$-\frac{1}{2a-2} = 2 \rightarrow 1a-2 = -1 \rightarrow a = \frac{1}{2}$$



$$-\frac{1}{2}n^2 + n + 3 \rightarrow n^2 - 2n - 6 = 0$$

$$(n-9)(n+2) = 0$$

$$n = 9$$

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$$m \cdot 2^r - 5n + m \rightarrow \Delta > 0 \rightarrow 25 - 4m^2 > 0 \rightarrow 4m^2 < 25 \rightarrow m^2 < \frac{25}{4}$$

$$-\frac{5}{2} < m < \frac{5}{2} \quad (1)$$

$$\frac{2}{-1} + \frac{2}{1} \rightarrow m < 0 \quad (2)$$

$$(1) \cap (2) \rightarrow m = \left(-\frac{5}{2}, 0 \right)$$

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$$a(x^2 + 8x + p) \rightarrow a(x^2 + 2x + \frac{p}{a}) \rightarrow 9x^2 - 18x + p$$

$$S = \frac{3-\sqrt{5}}{2} + \frac{3+\sqrt{5}}{2} = 3$$

$$P = \frac{3-\sqrt{5}}{2} \times \frac{3+\sqrt{5}}{2} = \frac{9-5}{4} = \frac{1}{2}$$

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$$2a^2 + b^2 = 12 \rightarrow 2a^2 + 4b^2 = 12 \rightarrow a^2 + 2b^2 = 6$$

$$a^2 + 2b^2 = 6 \rightarrow a^2 = 6 - 2b^2$$

$$a + b = 5 \rightarrow b = 5 - a$$

$$2a^2 + (5-a)^2 = 12 \rightarrow 2a^2 + 25 - 10a + a^2 = 12 \rightarrow 3a^2 - 10a + 13 = 0$$

$$2 \cdot 1 + m + 2 = 0 \rightarrow m = -4$$

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$$f(x) = f(x) \rightarrow a_1x^2 + b_1x + c_1 = a_2x^2 + b_2x + c_2$$

$$a_1x^2 + b_1x + c_1 = a_2x^2 + b_2x + c_2 \rightarrow (a_1 - a_2)x^2 + (b_1 - b_2)x + (c_1 - c_2) = 0$$

$$y = a(n-2)^2 + 9 \xrightarrow{n=0} 4a + 9 = 5 \rightarrow 4a = -4 \rightarrow a = -1 \rightarrow (n-2)^2 < 9 \rightarrow -1 < n < 5$$

$$(-1, 5)$$

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$$\frac{a+B}{aB} \rightarrow aB = \frac{9B}{a} \rightarrow a' = 9 \rightarrow a = \pm 3 \quad a+B = \frac{V}{a}$$

$$a \begin{cases} \rightarrow r \rightarrow B = -\frac{r}{r} \\ \rightarrow -r \rightarrow B = \frac{r}{r} \end{cases} \left. \begin{array}{l} B > 0 \\ B < 0 \end{array} \right\} \rightarrow \frac{-\frac{V}{r}}{-r} \rightarrow \boxed{\frac{V}{4}}$$

$$a' = r_m - m a$$

$$r_m - m \frac{(a+B)}{-m} = 1 \rightarrow -m' + r_m = 1 \rightarrow m' - r_m + 1 = 0 \rightarrow (m-f)(m+r) = 0$$

$$m = +r \rightarrow \boxed{-r}$$

$$+ f \frac{r}{r} \rightarrow \downarrow \rightarrow \text{ÖÖÖ}$$

$$-(19 - f m (\frac{m}{r} + v)) = r r_m$$

$$r_m r - f m - 19 = 0 \rightarrow m' - r_m - 1 = 0 \Rightarrow (m-f)(m+r) = 0 \rightarrow -r$$

$$-r_n r + f n + 9 = 0$$

$$(n-r)(n+1) = 0 \rightarrow \boxed{k=r}$$

$$\rightarrow f \rightarrow \text{ÖÖÖ}$$

$$\frac{-b}{r_a} = r \rightarrow b = -f a$$

$$a n' - f a n + f \xrightarrow{n=r} a = -\frac{1}{r} / b = r$$

$$-\frac{1}{r} n + r n + f \rightarrow \frac{a+B}{aB} = \frac{f}{-1} = \boxed{-\frac{1}{r}}$$

$$f - 1 a - 1 + r a' + 9 a + r = 0 \rightarrow r a' - r a - 1 = 0 \rightarrow 1$$

$$a \begin{cases} \rightarrow 1 \\ \rightarrow -\frac{1}{r} \end{cases} \quad n' - 1 n + 1 r = 0 \quad (n-r)(n-9) = 0 \rightarrow \boxed{4}$$

$$\rightarrow \frac{1}{r} \rightarrow n' - \frac{1}{r} n + \frac{f}{r} \rightarrow r n' - 1 n + f \quad \left. \begin{array}{l} r n' - 1 n + 1 r \\ (n-\frac{f}{r})(n+\frac{f}{r}) \end{array} \right\} \rightarrow \boxed{\frac{r}{r}}$$