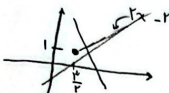


$$\begin{array}{ccccccc} & - & 2 & & 1 & & 2 \\ & \downarrow & & \downarrow & & \downarrow & & \downarrow \\ - & \phi & + & \phi & - & \phi & + & \phi & - \end{array}$$

$$Q_2 = [-1, 0] \cup [1, 4]$$

$$\begin{array}{ccccccc} & & -2 & & 1 & & 2 \\ & & + & & - & & + \\ \hline & & & & & & \end{array}$$

$$D = (-\infty, -2] \cup [1, 2]$$



$$f(x) = \frac{|f(x-k) - f|}{x-k} + \frac{1}{-1}$$

$k=2$ هوا

$$g(r) = |r_a + r_k - r| - r$$

$$|r_x - r_K| - r = |r_x - r^*|_7$$

$$|y_x - y_k| - c = |y_x - y|$$

$$f(\cdot) = f$$

$$g(\cdot) = f$$

$$\rightarrow |rk - r| - r = \overset{\text{مقی}}{k}$$

$$C - \cancel{YX} = \cancel{YX}^0 + YK - Y$$

$$Y = YK \quad \boxed{K = C}$$

$$y = -\frac{rx-1}{x+1} = \frac{1-rx}{x+1} = \frac{1-\frac{r}{f}x}{\frac{x}{f}+1} = \frac{f-rx}{x+r}$$

$$F x^r + F x - G = K x^r + K x^r \frac{r-1}{r} x^{r-1}$$

$$\frac{r_2' - 1}{x + 1} = \frac{c - rx}{x + c} + K$$

$$+ \frac{\partial x}{\partial t} - c - r_2 r + x + \mu$$

$$x^2 + rx + r^2 = (x+r)(x-r) = 0$$

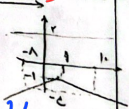
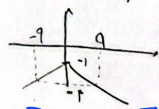
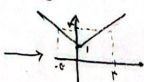
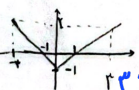
$$\text{siehe } \Delta = 0 \leadsto 12 + 18K^2 - 4YK + 4C(K^2 - 1 - YK) = 0 \quad \frac{(YK-1)(K+C)}{(K+1)(K+C)} = \frac{FK + FK - 9}{2K^2 + FK - 9} = K$$

$$\mathbb{D}_f = [\cdot, r]$$

$$y = -f\left(\frac{x}{r}\right) + r$$

$$y = -f\left(\frac{x}{F}\right)$$

$$f(x) \in V'_{2011} \circ f(x-1)$$



 $S = \frac{1}{\mu}$

مساحت به یکی شباه پیدا می شود.

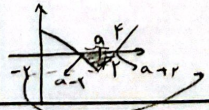
$$f(x) = |x - a| - r$$

$$\frac{a(1-r) - (a-r)(1-r)}{r} = \frac{1}{r}$$

$$a^r + k - ka = 1$$

$$a^T - Fa + c =$$

$$(a-1)(a-2) =$$



$$|a-a| - r = -r$$

$$f\left(\frac{1}{r}\right) = \underbrace{\frac{1}{1-r}}_{\frac{1}{1-r}} - r$$