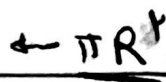
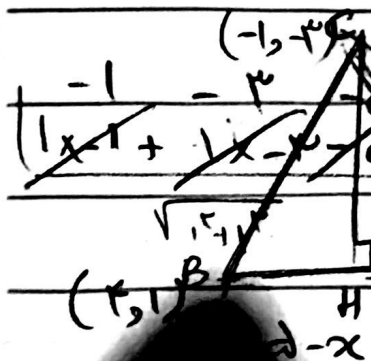


WZ



~~R = ?~~

$$\begin{cases} y - u = v \\ y - u = r \end{cases}$$

$$C(-1, -4), B(7, 1)$$


$$\frac{9}{\sqrt{r}} \times \frac{\sqrt{r}}{\sqrt{r}} = \frac{9\sqrt{r}}{r}$$

$$\mu_H = \frac{|K - K_T + 1|}{\sqrt{|K| |K_T|}} = \frac{\sqrt{P}}{Y}$$

$$m \frac{r-1}{r-k} = \frac{1}{-1} \left(\frac{9\sqrt{r}}{r} \right) = \frac{\sqrt{r}}{r}$$

$$\underline{-1 \times f + b}$$

$$-f + b \rightarrow b_2 a$$

Find the equation of the line (1)

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

10

$$\frac{1 - (-9)}{1 - 1} = \frac{10}{0}$$

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

$$y = \frac{a}{v} + \frac{k}{v}$$

$$m_{BC} = \frac{k}{-k} \rightarrow y + \frac{k}{-k}x - \frac{a}{-k} = 0 \quad C(-1, 1), B(-1, v), A(1, 1) \quad (2)$$

$$BC \perp AB \Rightarrow k = 1$$

$$a - 1 = \frac{k}{-k}$$

$$BC = \sqrt{1 + 14} = 0 \quad \frac{1}{k} \quad |ax + by + c|$$

$$\frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}} \quad \frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}} \quad \frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}}$$

$$\sqrt{a^2 + b^2}$$

$$\sqrt{(-1+1)^2 + (1-v)^2}$$

$$\sqrt{9 + 14} = \sqrt{23} = 0$$

$$m = \frac{v-1}{-1-(-1)} = \frac{v-1}{0} \rightarrow -\frac{1}{2}$$

$$x - \frac{1}{2} = 0$$

$$x = -\frac{1}{2}x - 1 + b$$

$$y = -\frac{1}{2}x + \frac{1}{2}$$

$$x = \frac{1}{2} + b$$

$$\frac{9}{2} - \frac{1}{2} = b$$

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

$$(m+1)x - (rm-r)y + 1 = 0$$

$$(rm-r)x + (d-m)y - r = 0$$

$$(d-m)y = (rm-r)x + r$$

1/0

$$(rm-r)y = (m+1)x + 1$$

↓

$$y = \left(\frac{rm-r}{d-m} \right) x + \frac{r}{d-m}$$

$$y = \left(\frac{m+1}{rm-r} \right) x + 1$$

$$\frac{m+1}{rm-r} = \frac{m}{r-rm}$$

$$r - rm^2 + r - rm = rm^2 - \frac{1 \cdot m - rm + r}{-1rm}$$

$$= dm^2 - km + 1$$

$$\Delta = b^2 - 4ac$$

$$\frac{(-1a) \pm \sqrt{a^2 - 4ac}}{2a}$$