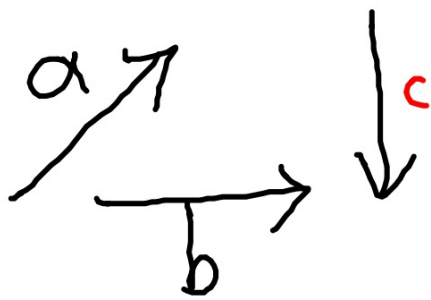
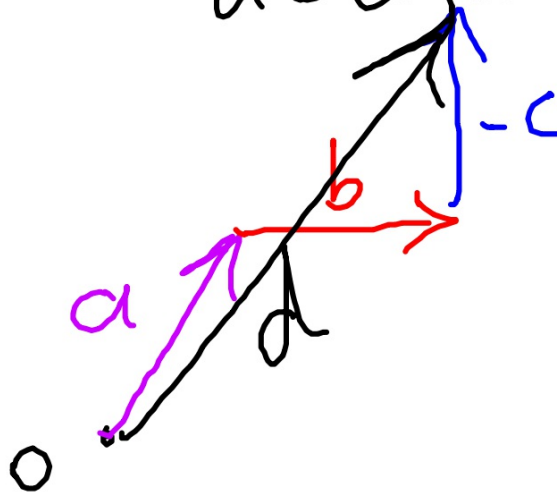
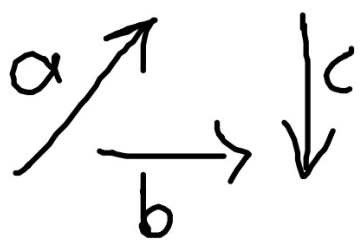


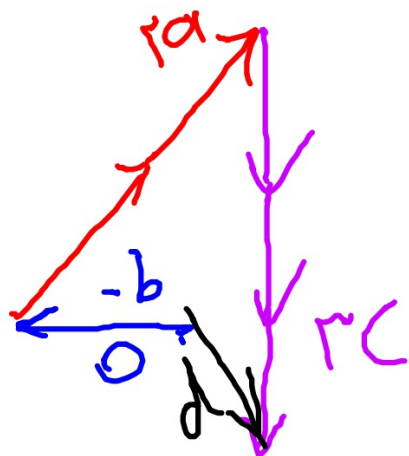


$$d = \vec{a} + \vec{b} - \vec{c}$$





$$d = r\vec{a} - \vec{b} + r\vec{c}$$



$$\vec{a} = r_i - r_j$$

$$\vec{a} = \begin{bmatrix} r \\ 0 \end{bmatrix} - \begin{bmatrix} 0 \\ r \end{bmatrix} = \begin{bmatrix} r \\ -r \end{bmatrix}$$

$$c = -r_i + j$$

$$c = \begin{bmatrix} -r \\ 0 \end{bmatrix} + \begin{bmatrix} 0 \\ 1 \end{bmatrix} = \begin{bmatrix} -r \\ 1 \end{bmatrix}$$

$$\vec{b} = -r_i - r_j$$

$$\vec{b} = \begin{bmatrix} -r \\ 0 \end{bmatrix} + \begin{bmatrix} 0 \\ -r \end{bmatrix} = \begin{bmatrix} -r \\ -r \end{bmatrix}$$

$$\begin{pmatrix} 1 \\ r \end{pmatrix} = -i + rj$$

$$\begin{pmatrix} 1 \\ -1 \end{pmatrix} = i - j$$

$$\begin{pmatrix} -r \\ -r \end{pmatrix} = -ri - rj$$

$$ri - j = \begin{pmatrix} r \\ -1 \end{pmatrix}$$

$$ri - rj = \begin{pmatrix} r \\ -r \end{pmatrix}$$

$$ri = \begin{pmatrix} r \\ . \end{pmatrix}$$

$$(i-j) + \sqrt{2}x = \begin{bmatrix} -4 \\ \sqrt{2} \end{bmatrix}$$

$$\begin{bmatrix} \sqrt{2} \\ -1 \end{bmatrix} + \sqrt{2}x = \begin{bmatrix} -4 \\ \sqrt{2} \end{bmatrix}$$

$$\sqrt{2}x = \begin{bmatrix} -4 \\ \sqrt{2} \end{bmatrix} + \begin{bmatrix} -1 \\ 1 \end{bmatrix}$$

$$\sqrt{2}x = \begin{bmatrix} -5 \\ \sqrt{2} \end{bmatrix}$$

$$x = \begin{bmatrix} -\frac{5}{\sqrt{2}} \\ \frac{1}{2} \end{bmatrix}$$

$$\begin{pmatrix} -1 \\ 1 \end{pmatrix} - 1u = \begin{pmatrix} 1 \\ -1 \end{pmatrix}$$

$$-1u = \begin{pmatrix} 1 \\ -1 \end{pmatrix} + \begin{pmatrix} 1 \\ -1 \end{pmatrix}$$

$$-1u = \begin{pmatrix} 2 \\ -2 \end{pmatrix}$$

$$u = \begin{pmatrix} -2 \\ 2 \end{pmatrix}$$

$$a = r_i - r_j = \begin{bmatrix} r \\ -r \end{bmatrix} \quad y = -ra + \epsilon b$$

$$b = r_i + j = \begin{bmatrix} r \\ 1 \end{bmatrix}$$

$$y = -r \begin{bmatrix} r \\ -r \end{bmatrix} + \epsilon \begin{bmatrix} r \\ 1 \end{bmatrix} =$$

$$x = \delta a + \epsilon b$$

$$x = \delta \begin{bmatrix} r \\ -r \end{bmatrix} + \epsilon \begin{bmatrix} r \\ 1 \end{bmatrix} = \begin{bmatrix} 10 \\ -10 \end{bmatrix} + \begin{bmatrix} 6 \\ r \end{bmatrix} =$$

$$x = \begin{bmatrix} r \\ -v \end{bmatrix}$$

$$y = \begin{bmatrix} -9 \\ 4 \end{bmatrix} + \begin{bmatrix} 1 \\ r \end{bmatrix} =$$

$$y = \begin{bmatrix} -1 \\ 16 \end{bmatrix}$$

$$a = \begin{bmatrix} u \\ v \end{bmatrix} = u\dot{i} + v\dot{j} \quad \left| \quad r = \begin{bmatrix} -\delta \\ 0 \end{bmatrix} = -\delta\dot{i}$$

$$b = -r\dot{i} + \delta\dot{j} = \begin{bmatrix} -r \\ \delta \end{bmatrix}$$

$$c = r\dot{i} - r\dot{j} = \begin{bmatrix} r \\ -r \end{bmatrix}$$

$$d = \begin{bmatrix} -r \\ -\delta \end{bmatrix} = -r\dot{i} - \delta\dot{j}$$

$$f = -r\dot{j} = \begin{bmatrix} 0 \\ r \end{bmatrix}$$

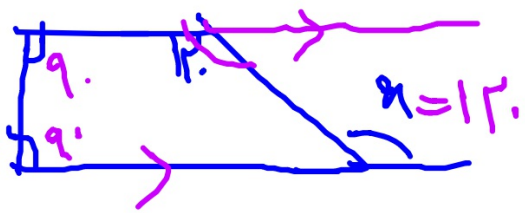
$$\frac{36}{9} = 4 \quad \checkmark$$

$$\frac{36}{120} = 3 \quad \checkmark$$

$$\frac{36}{9} = 4 \quad \checkmark$$

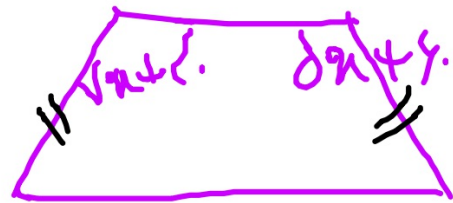
$$\frac{(8-2)18}{8} = 1.8$$

$$\frac{36}{1.8} = \text{جنتی لے} \quad \times$$



$$\mu q_0 - (q_1 + q_2 + 1/r) = q_3$$

$$1/r - q_3 = 1/r \Rightarrow r$$

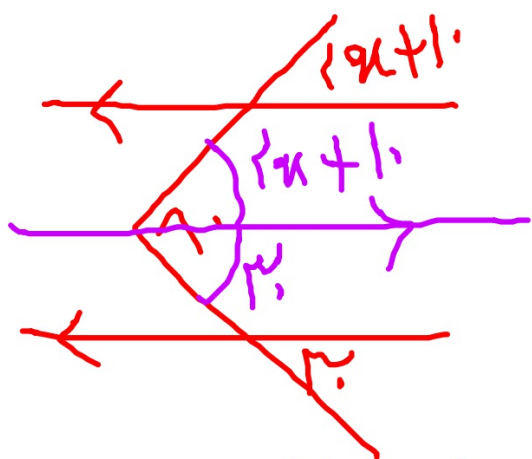


$$Vn + r = \delta n + q_1$$

$$Vn - \delta n = q_1 - r$$

$$r = r_0$$

$$n = \frac{r_0}{r} = 1$$

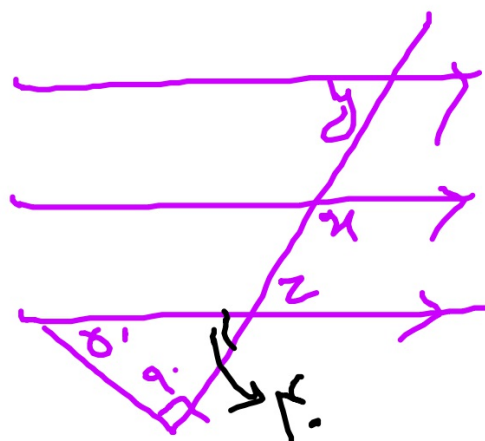


$$r_{n+1} + r_n = 1.$$

$$r_n = 1 - r_{n+1}$$

$$r_n = r_{n+1}$$

$$r_n = r_0$$



$$r_n = r_{n+1}$$

$$r_n = r_{n+1}$$

$$r_n = r_0$$

$$\begin{array}{ccc} \textcircled{r} & - \frac{1}{\wedge} & \textcircled{a} \\ \swarrow & \swarrow & \\ r & - \frac{1}{\wedge} & \end{array} \quad a$$


---

$$r(r a - b) - r(r a - r b) =$$

$$\cancel{r a - r b} - \cancel{r a} + r b = r b$$

$$\underbrace{9, 1 \xi, 19, \dots}_{\delta} \quad \delta n + r$$

$$\mu n - 1 = \mu \chi \Lambda - 1 = \mu \mu$$

$$V n - \xi = V V - \xi = V \mu$$

$$V n - \xi = V \chi \eta - r = \mu \Lambda$$

$$V \mu - \mu \Lambda = \mu \omega$$

$$P = 1x + 1y$$

$$S = xy$$

$$\text{مجموع} = 1x + 1y + xy$$

$$\frac{r}{r}, \frac{1}{1r}, \frac{V}{q}, \frac{11}{1\epsilon} \quad \frac{\epsilon}{\delta}$$

---


$$\frac{r}{r} = 1 \quad \checkmark \quad \frac{r^r - r^r}{\delta} = \frac{\epsilon - q}{\delta} = -1 \quad \checkmark$$

$$- \frac{Vr}{q} = -1 \quad \checkmark \quad \left[ \begin{array}{l} 0 \rightarrow \frac{1}{\delta} \\ -1/r_2 - \frac{1r}{1} \rightarrow -\frac{1}{1r} \end{array} \right]$$

u

εε ~~εδ~~, εν, ~~ερ~~, ~~δα~~, δρ

~~δδ~~, ~~δν~~, δρ, γλ, ~~γρ~~, ~~γδ~~, γν

~~γρ~~

$$(19, 02) = 19$$

$$19 = 19 \times 19$$

$$02 = 19 \times 19$$

$$(19, 19) = 1$$

$$[19, 02] = 19 \times 02 \times 19$$

$$19 = 19 \times 19 \times 02$$

$$02 = 19 \times 19 \times 02$$

$$= 19 \times 02$$

$$[11, 12] = 11 \times 12 = 122$$

149 | 2, 3, 4, 5, 6 |

↓  
195































