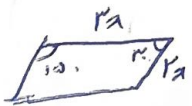


B هر دو مساوی است

در هر دو



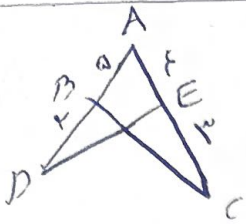
$$\omega F = \frac{1}{r} \times r_a \times r_a$$

$$r_a = \omega r$$

$$r = 1 \times r$$

$$r = \sqrt{1 \times 1}$$

$$1 \cdot r = 1 \cdot \sqrt{1 \times 1} = r \cdot r \quad (1)$$



$$|S_{ABC} - S_{ADE}| = l \cdot \omega$$

$$\frac{1}{r} (\sin A \cdot r \cdot \omega \cdot r - \sin A \cdot r \cdot \omega \cdot r)$$

$$(r \omega \sin A - r \omega \sin A)$$

$$\frac{1}{r} \sin A = l \cdot \omega \Rightarrow \sin A = \frac{l}{r}$$

$$A = r^\circ \Rightarrow \tan A = \frac{\sqrt{r}}{r}$$

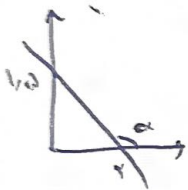
$$\frac{|\sin \alpha|}{\cos \alpha} = -\frac{1}{\cot \alpha} \Rightarrow \frac{1}{\cos \alpha} = \tan \alpha = \frac{1 + \sin \alpha}{|\cos \alpha|}$$

سوی  
کامند

$$\sin \alpha = -$$

$$\tan \alpha = -$$

$$\cos \alpha = -$$



$$\tan(\pi - \alpha) = \frac{\omega}{r}$$

$$\tan \alpha = -\frac{\omega}{r}$$

$$\tan\left(\frac{\pi}{2} - \alpha\right) = +\cot \alpha = \left(\frac{r}{\omega}\right)$$

$$\frac{r \cos(r\pi) - r \sin(1 \cdot \pi)}{\sin(r \cdot r) - \cos(r \cdot r)} = \frac{r \cos\left(\frac{\pi}{2} - r\pi\right) - r \sin(\pi - r\pi)}{\sin(\pi + r\pi) - \cos\left(\frac{\pi}{2} + r\pi\right)} = \frac{-r \sin(r\pi) - r \sin(r\pi)}{-\sin(r\pi) - \sin(r\pi)}$$

$$= \frac{r \sin(r\pi)}{r \sin(r\pi)} = \left(\frac{\omega}{r}\right)$$

$$\cos \alpha = \frac{r}{r}$$

$$\sin \alpha = -\frac{\sqrt{a}}{r}$$

$$\tan \alpha = -\frac{\sqrt{a}}{r}$$

$$\frac{\sin\left(\frac{\pi}{2} + \alpha\right) - \sin(\alpha - \pi)}{|\tan \alpha - 1|} = \frac{\cos(\alpha) + \sin(\alpha)}{\frac{1}{r} - \frac{\sqrt{a}}{r}} = \frac{r \cdot \frac{r - \sqrt{a}}{r}}{\frac{1}{r}}$$

$$\sin \alpha = r \cos \alpha$$

$$\sin^2 \alpha + \cos^2 \alpha = 1$$

$$\omega \cos^2 \alpha = 1$$

$$\cos^2 \alpha = \frac{1}{\omega}$$

$$\cos \alpha = -\frac{\sqrt{\omega}}{\omega}$$

$$\sin \alpha = -\frac{\sqrt{\omega}}{\omega}$$

$$Ym x + (m^y - 1) y = Y^y$$

$$\frac{Ym}{m^y - 1} = \sqrt{Y}$$

$$\frac{Y^y}{Y^y} = \frac{Y^y}{Y^y} \quad (1)$$

$$\sqrt{Y} m^y - \sqrt{Y} = Ym$$

$$\sqrt{Y} m^y - Ym - \sqrt{Y} = 0$$

$$m^y - Ym - \sqrt{Y}$$

$$\frac{Ym}{Y} = \sqrt{Y}$$

$$\frac{\sqrt{\Delta}}{|a|} = \frac{\sqrt{Y+Y}}{\sqrt{Y}}$$

$$\tan\left(\frac{M}{F} - \alpha\right) = \frac{1-m}{Ym}$$

$$-\frac{M}{F} < \alpha < \frac{M}{F}$$

$$\frac{1-m}{Ym} < 0$$

$$-\frac{M}{F} < \alpha < \frac{M}{F}$$

$$-\frac{M}{F} < \alpha < \frac{M}{F}$$

$$\frac{-1}{-1} + \frac{1}{-1}$$

(9)

$$\tan(\alpha) \cos(\beta) + \tan(\beta) \sin(\alpha) = 0$$

$$-\frac{Y}{Y} = -\frac{Y}{Y}$$

$$\tan(\beta) \sin(\alpha)$$

$$-\frac{Y}{Y} = -\frac{Y}{Y}$$

$$\frac{Y}{Y} - \frac{Y}{Y} = 0$$

(11)