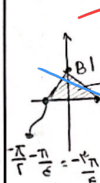


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$$\frac{r\pi}{|-r|} = (\pi)$$

$$B \rightarrow x = \dots$$

$$\tan\left(\frac{\pi}{6}\right) = 1$$

$$B1 \rightarrow \left(\frac{\pi}{6}\right)$$

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جنب های ۱۶

$$\frac{\pi x}{r} = \frac{\pi}{r} = S$$

$$x + \frac{\pi}{r} = \frac{\pi}{r} \rightarrow x = 0$$

$$-x + \frac{\pi}{r} = -\frac{\pi}{r} \rightarrow x = \frac{2\pi}{r}$$

$$S_{ABC} = \frac{1}{2} \left(\frac{r\pi}{r} - \left(\frac{\pi}{r} \right) \right) = \frac{A}{2}$$

$$\frac{F}{a} - \frac{r}{p} \sin \alpha - \frac{1}{F} \cos \alpha = 0$$

$$(1 - \sin^2 \alpha)$$

$$\frac{F \cdot r}{a \cdot p} - \frac{r}{p} \sin \alpha - \frac{1}{F} \cos \alpha + \frac{1}{F} \sin^2 \alpha = 0$$

$$\frac{r}{a \cdot p} - \frac{r}{p} \sin \alpha + \frac{1}{F} \cos^2 \alpha = 0$$

$$14 - 2F \sin \alpha + 4 \sin^2 \alpha - 9 = 0$$

$$4 \sin^2 \alpha + 2F \sin \alpha - 13 = 0 \rightarrow \sin \alpha = \frac{r}{F} \alpha$$

$$\sin \alpha = \frac{1}{2}$$

$$1 + \tan^2 \alpha = \frac{2}{\alpha}$$

$$\log \left(\frac{\sin \alpha}{-\cos \alpha} \right) = \log p$$

$$\frac{\sin \alpha}{-\cos \alpha} = p \rightarrow \tan \alpha = -p$$

$$\sin \alpha = -\cos \alpha \rightarrow \frac{\sin \alpha}{\cos \alpha} = -1$$

$$\frac{1}{\sqrt{10}} \rightarrow \frac{1}{\sqrt{10}} = \frac{1}{\sqrt{10}}$$

$$\sin \alpha = -\cos \alpha \rightarrow \frac{\sin \alpha}{\cos \alpha} = -1 \rightarrow \tan \alpha = -1$$

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$$\sin^2 \theta + 1 - \sin^2 \theta = \frac{1}{a}$$

$$\sin^2 \theta - \sin^2 \theta + \frac{1}{a} = 0$$

$$a = 1 - F \times \frac{1}{a} = \frac{1}{a}$$

$$\alpha = \frac{1 \pm \sqrt{1 - \frac{1}{a}}}{r} = \frac{a \pm \sqrt{a}}{10} = \sin^2 \theta$$

$$\cos^2 \theta = 1 - \sin^2 \theta = \frac{a \pm \sqrt{a}}{10}$$

$$\cos^2 \theta + \sin^2 \theta = \frac{a - \sqrt{a}}{10} + \left(\frac{a + \sqrt{a}}{10} \right) = 1$$

$$10 + 10\sqrt{a} + 10 = 10 + 10\sqrt{a}$$

$$10 + 10\sqrt{a} + 10 = 10 + 10\sqrt{a} \rightarrow \frac{1}{10} = \frac{1}{10}$$

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$$\frac{\sin \alpha (r + \beta \sin \alpha)}{r (1 + \sin^2 \alpha)} < 0$$

$$\sin \alpha < 0$$

$$\frac{\sin \alpha}{\cos \alpha} - \frac{1}{\cos \alpha} > 0 \rightarrow 1 - \sin \alpha \cos \alpha$$

$$\frac{-\cos^2 \alpha}{\cos \alpha} = -\cos \alpha \rightarrow \cos \alpha < 0$$

$$\sin \alpha = -\cos \alpha \rightarrow \tan \alpha = -1$$

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