

$$S_{ABC} = \frac{1}{2} \cdot \frac{R}{r} \cdot \left(\frac{R}{r} \right)$$

$$y = \tan(-2\pi) + 1$$

$$B = \begin{vmatrix} 0 \\ 1 \end{vmatrix}$$

$$\tan \frac{R}{r}$$

$$\frac{R}{(-1)} = \frac{R}{r} \text{ - بنسب - } AC$$

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$$\frac{r}{a} - \frac{r}{b} - \frac{1}{r} (1 - s^2) = 0 \rightarrow \frac{r}{a} - \frac{1}{r} + \frac{s^2}{r} - \frac{r}{b} = 0$$

$$= 9s^2 - 12s + 4 = 0 \quad \sqrt{s = \frac{r}{a} - \frac{1}{r} - 4} \quad \left(\frac{9}{1} \right)$$

$$Ls = \frac{1}{9} \text{ و } \frac{2}{3}$$

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

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$$(s - c)^2 = 1 - \frac{r^2}{a^2}$$

$$\sin \alpha = \frac{r \tan \alpha}{1 + r^2} = \frac{-4}{10} \rightarrow (s - c)^2 = \frac{16}{100}$$

$$s - c = \frac{4}{5}$$

$$s^2 + c^2 = s^2 + 1 - s^2 = \frac{r^2}{a^2} \rightarrow s^2 - s^2 = -\frac{1}{a^2} \rightarrow s^2 - s^2 = \frac{1}{a^2}$$

$$s^2 + 1 - s^2 = \frac{4}{a^2}$$

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$$\frac{\sin \cdot \sin}{\cos} - \frac{1}{\cos} = \frac{s^2 + \cos^2}{\cos} > 0 \rightarrow \cos > 0$$

$$\sin(\pi + \cos) \rightarrow \text{برای } \pi + \cos$$

$$\frac{1(1 - \cos^2)}{\sin^2} < 0 \rightarrow \sin < 0$$

نام حجاب $\rightarrow$

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$$\frac{\mu}{\sin} + \frac{\mu}{\cos} \propto \mu \cos + \mu \sin \propto \mu \cos - \mu \sin$$

$$\tan = \frac{\mu}{-\mu} \quad \cot = \frac{-\mu}{\mu}$$

$$\tan + \cot = \frac{\mu}{-\mu} + -\frac{\mu}{\mu} = \frac{-1\mu}{1}$$

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$$(1 - \mu \sin^2) (\mu \cos^2 - 1) \left(\frac{1 - \mu \cos^2}{1 + \mu \cos^2} \right) = \frac{\sin^2 \cos^2 \cos^2 \cos^2}{\sin^2 \sin^2 \sin^2} + \frac{\sin^2}{1}$$

$$= \frac{\sin^2 \cos^2}{1 \cdot \sin^2} \rightarrow \frac{\cot^2}{1}$$

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