

Решите уравнения:

$$\cos x = \frac{1}{2}$$

$$\sin x = \frac{\sqrt{2}}{2}$$

$$\operatorname{tg} x = 1$$

$$\operatorname{ctg} x = -1$$

$$\cos x = \frac{\sqrt{3}}{2}$$

$$\sin x = \frac{\sqrt{3}}{2}$$

$$\operatorname{tg} x = \sqrt{3}$$

$$\operatorname{ctg} x = \frac{\sqrt{3}}{3}$$

$$\cos x = -\frac{1}{\sqrt{2}}$$

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

$$\operatorname{tg} x = -\frac{\sqrt{3}}{3}$$

$$\operatorname{ctg} x = -\sqrt{3}$$