

$$\begin{cases} \cos x \cdot \cos y = 1 \\ \sin x \cdot \sin y = 0 \end{cases}$$

$$\begin{aligned} \cos x \cdot \cos y - \sin x \cdot \sin y &= 1 \\ \cos x \cdot \cos y + \sin x \cdot \sin y &= 1 \end{aligned}$$

$$\begin{aligned} \cos(x+y) &= 1 \\ \cos(x-y) &= 1 \end{aligned}$$

$$\begin{aligned} x+y &= 2\pi k \\ x-y &= 2\pi n \end{aligned}$$

$$\begin{aligned} 2x &= 2\pi k + 2\pi n \\ x &= \pi k + \pi n \\ y &= \pi k - \pi n \\ \text{Ответ: } &(\pi k + \pi n; \pi k - \pi n) \end{aligned}$$