Решите уравнение  $3 \cdot \frac{\sin x}{\cos x} = \sqrt{3}$ . 1)  $\pm \frac{\pi}{6} + 2\pi n, n \in \mathbb{Z}$  2)  $\frac{\pi}{3} + \pi n, n \in \mathbb{Z}$  3)  $\frac{\pi}{6} + 2\pi n, n \in \mathbb{Z}$  4)  $\frac{\pi}{6} + \pi n, n \in \mathbb{Z}$ 

1) 
$$\pm \frac{\pi}{6} + 2\pi n, n \in \mathbb{Z}$$

2) 
$$\frac{\pi}{3} + \pi n, n \in \mathbb{Z}$$

3) 
$$\frac{\pi}{6} + 2\pi n, n \in \mathbb{Z}$$

$$4) \ \frac{\pi}{6} + \pi n, n \in \mathbb{Z}$$