



T :: 参数

a=

正解

$$\alpha = \arccos \frac{c^2 + d^2 - (a + x)^2}{2cd}$$

$$\beta = \arccos \left(\frac{b^2 - f^2 + g^2 + e^2 - be \cos(\varphi - \theta + \alpha)}{2g\sqrt{b^2 + e^2 - be \cos(\varphi - \theta + \alpha)}} \right) - \arcsin \left(\frac{b \sin(\varphi - \theta + \alpha)}{\sqrt{b^2 + e^2 - be \cos(\varphi - \theta + \alpha)}} \right)$$