

$$a + b = c \tag{1}$$

$$e + f = g \tag{2}$$

$$a + b = c$$

$$e + f = g$$

$$a + b = c$$

$$e + f = g \tag{3}$$

$$x = \cos t \tag{4}$$

$$y = \sin(t + 1) \tag{5}$$

$$y = t$$

$$x = \cos t$$

$$x = t$$

$$y = 2t$$

$$y = \sin(t + 1)$$

$$y = \sin t$$

$$\begin{aligned} \cos 2x &= \cos^2 x - \sin^2 x \\ &= 2 \cos^2 x - 1 \end{aligned} \tag{6}$$

$$D(x) = \begin{cases} 1, & \text{如果 } x \in \mathbb{Q}; \\ 0, & \text{如果 } x \in \mathbb{R} \setminus \mathbb{Q}; \end{cases} \tag{7}$$