$$a+b=b+a \tag{1}$$
$$ab=ba \tag{2}$$

$$a+b=b+a$$
$$ab=ba$$

$$a+b=b+a$$
$$ab=ba \tag{3}$$

$$x=t+\cos t+1 \tag{4}$$
$$y=2\sin t \tag{5}$$

$$x=t \qquad x=t+\cos t+1 \qquad x=t \tag{6}$$
$$y=2t \qquad y=2\sin t \qquad y=\sin t \tag{7}$$

$$\begin{aligned}\cos 2x &= \cos^2 x-\sin^2 x\\ &= 2\cos^2 x-1\end{aligned} \tag{8}$$

$$D(x)=\begin{cases}1, & \text{如果}x\in\mathbb{Q};\\ 0, & \text{如果}x\in\mathbb{R}\setminus\mathbb{Q}.\end{cases} \tag{9}$$