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

$$ab=ba$$

$$a+(b+c)=(a+b)+c \tag{2}$$

$$3+5=5+3=8$$

$$3\times 5=5\times 3$$

$$x=t+\cos t+1 \tag{3}$$

$$y=2\sin t \tag{4}$$

$$\begin{aligned} x &= t && +\cos t+1\\ y &= 2 && \sin t \end{aligned}$$

$$\begin{aligned} \cos 2x &= \cos^2 x-\sin^2 x\\ &= 2\cos^2 x-1 \end{aligned} \tag{5}$$

$$D(x)=\begin{cases} 1, & \text{如果} x\in\mathbb{Q};\\ 0, & \text{如果} x\in\mathbb{R}\setminus\mathbb{Q}. \end{cases} \tag{6}$$