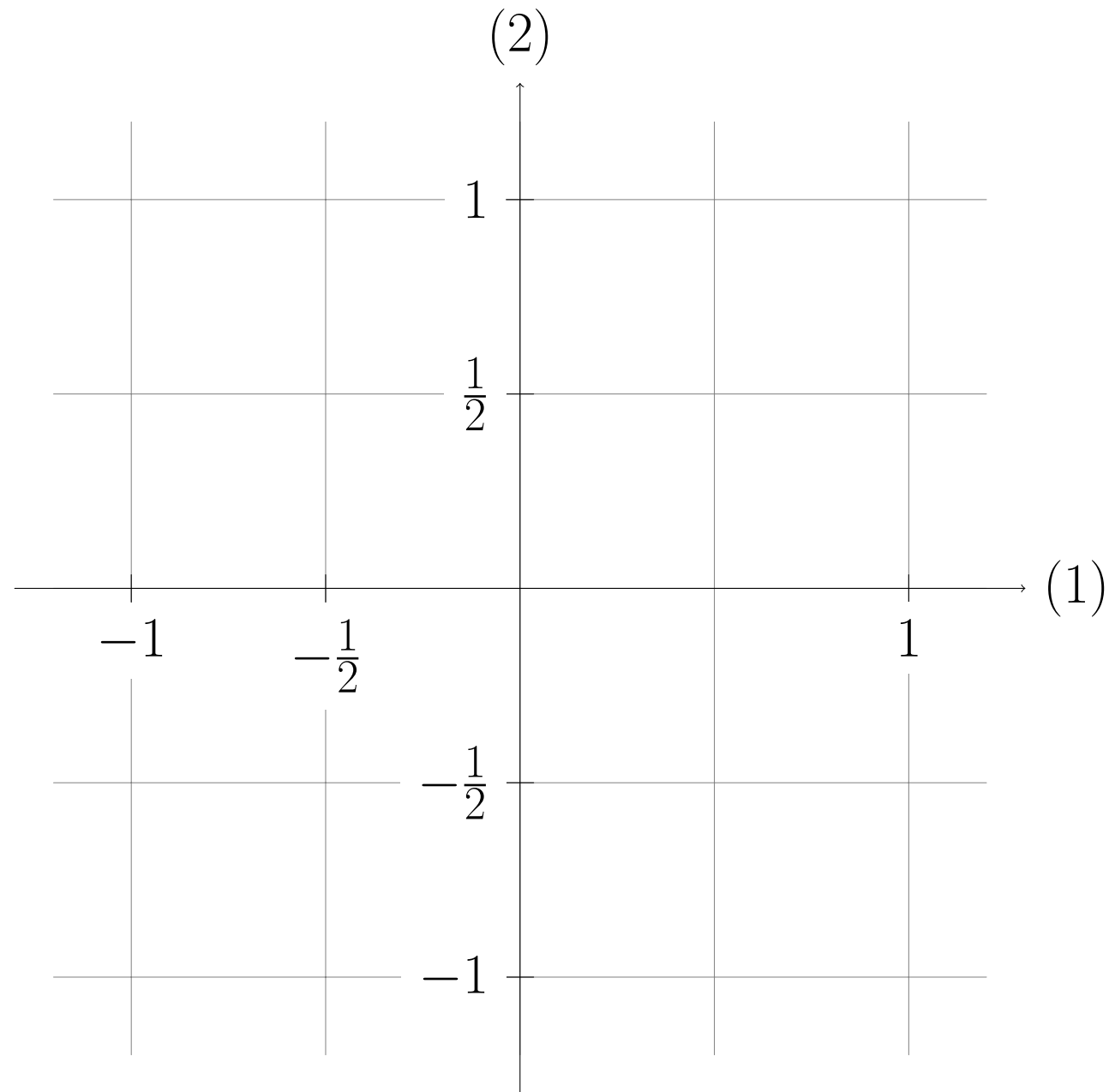
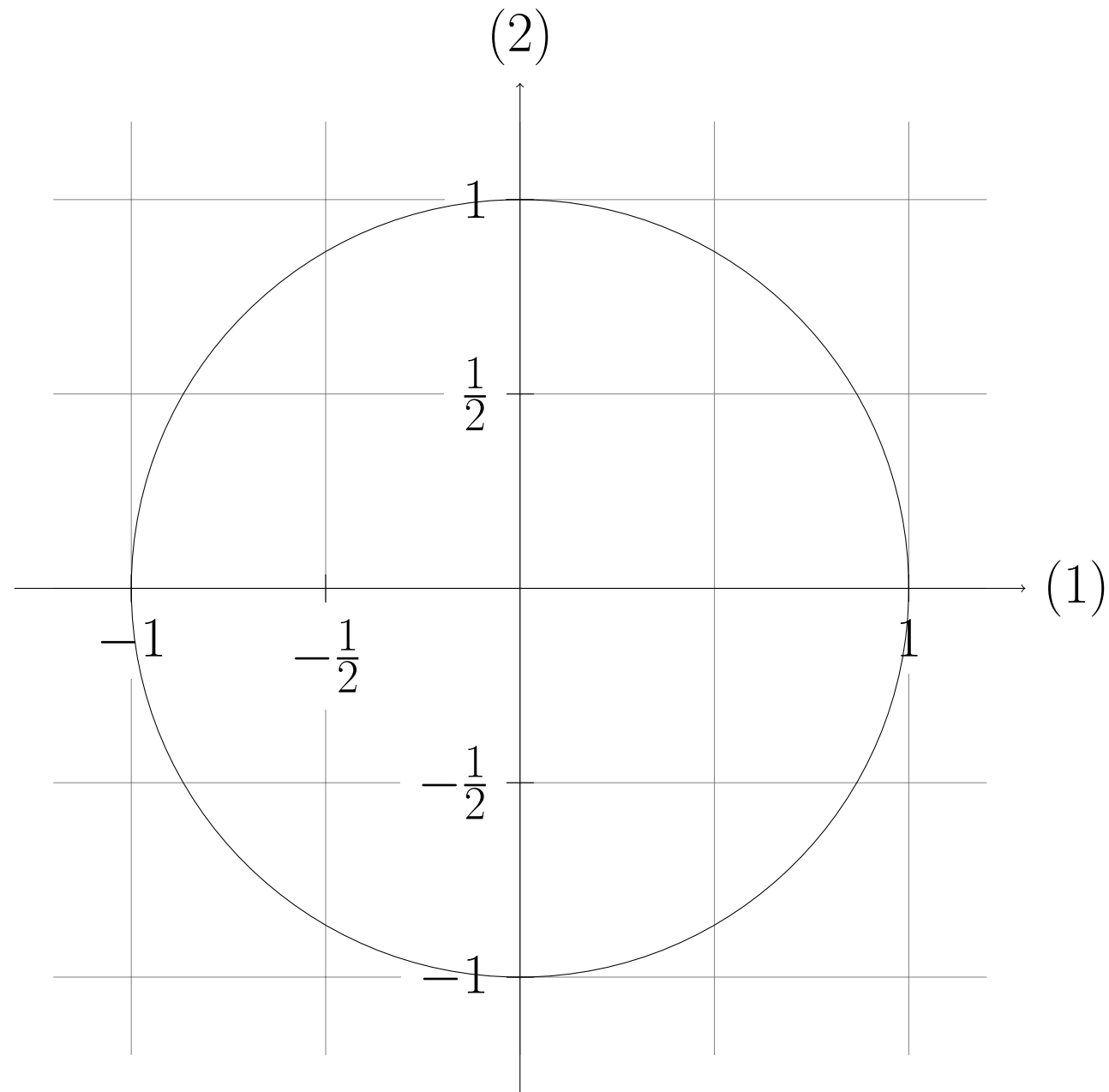


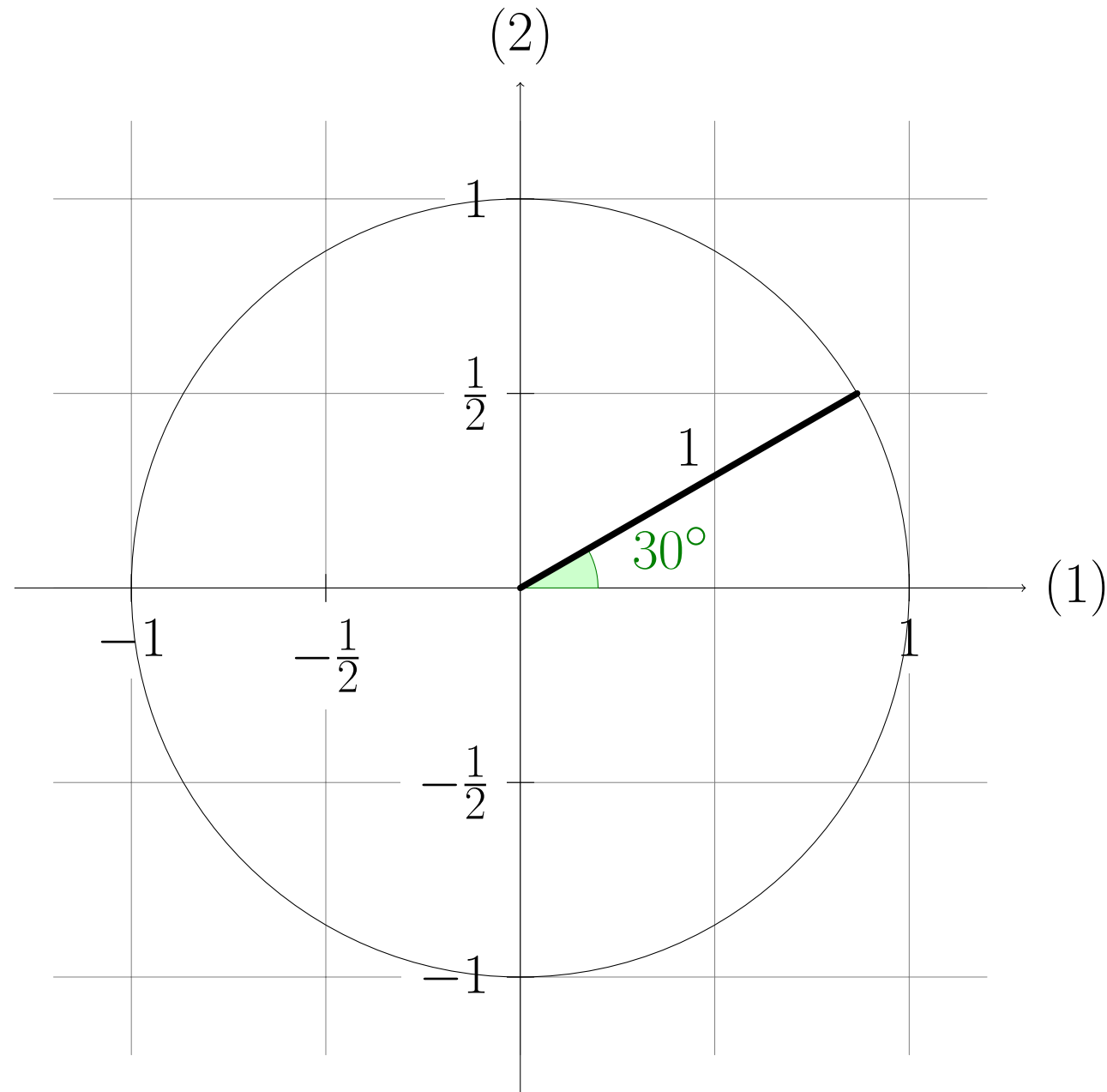
Bestemmelse af sin og cos til 30°



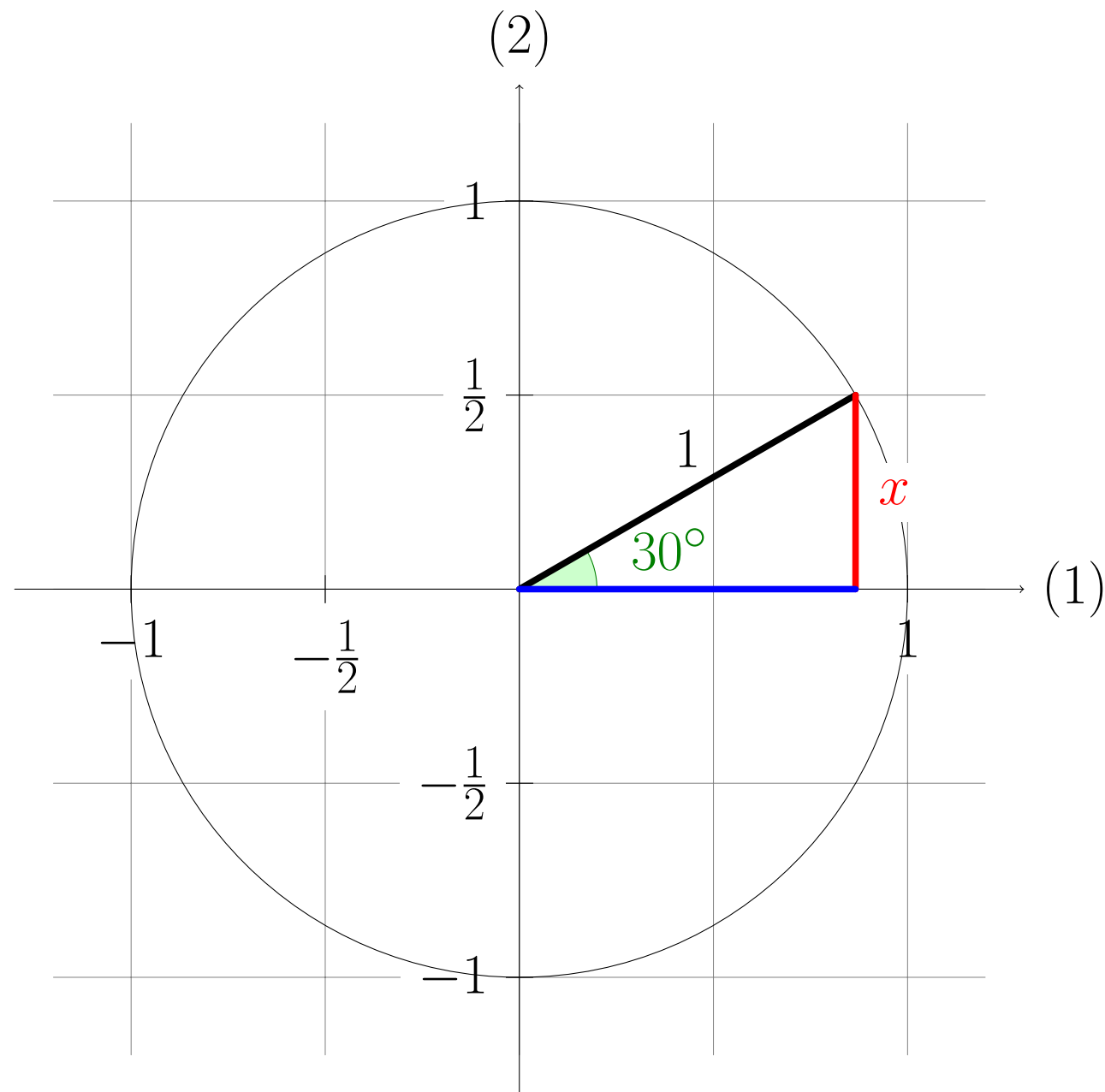
Bestemmelse af sin og cos til 30°



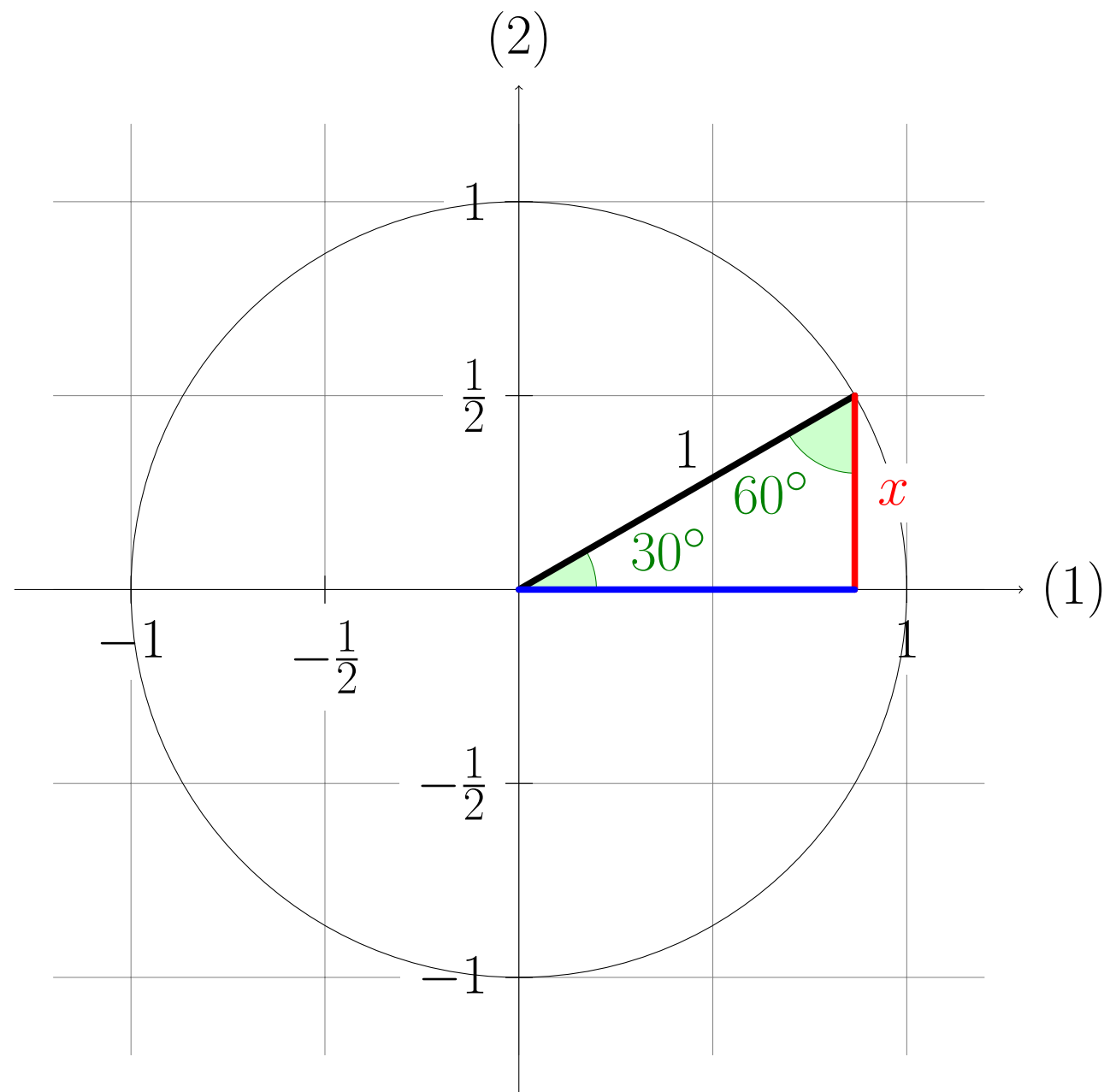
Bestemmelse af sin og cos til 30°



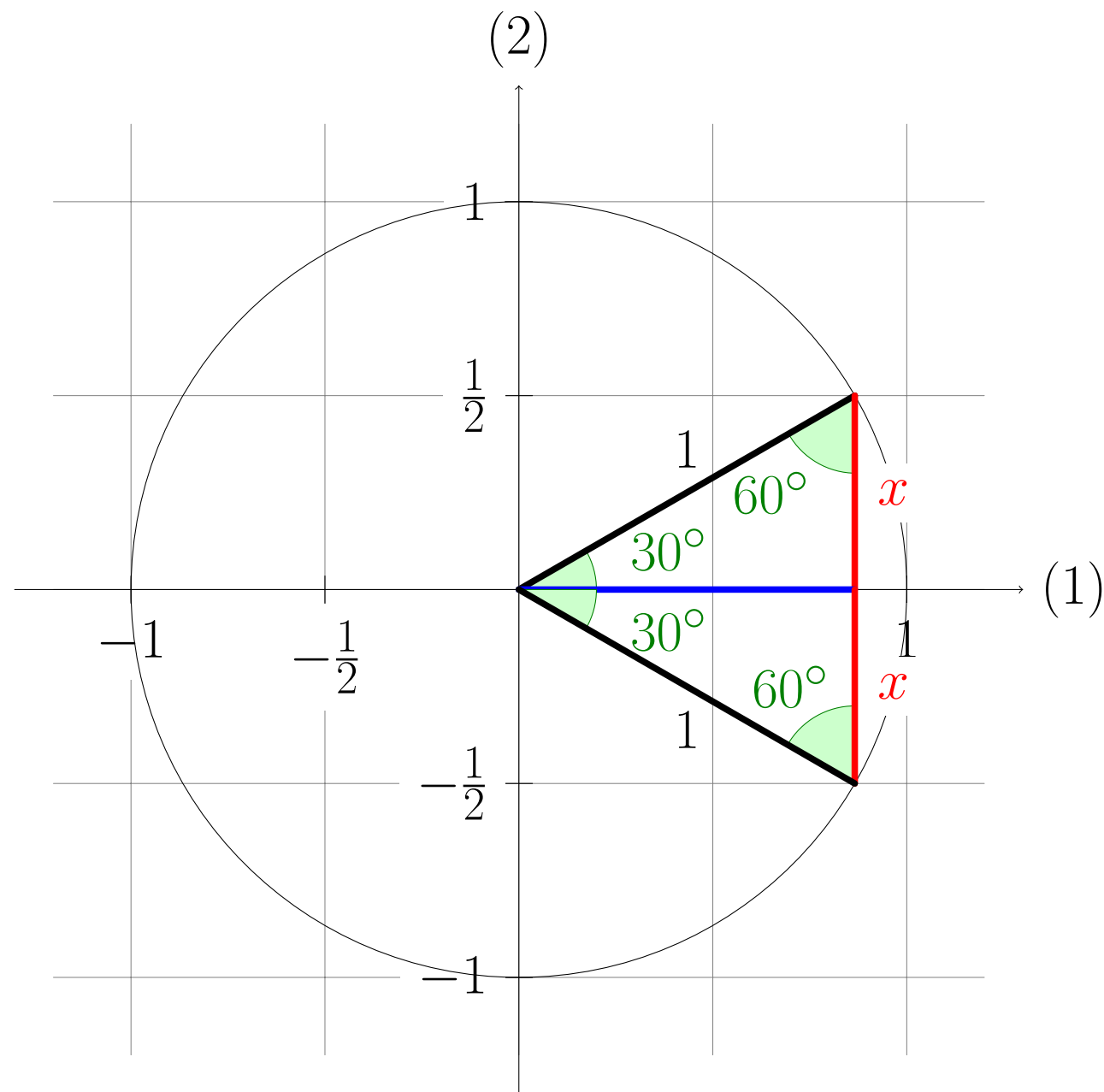
Bestemmelse af sin og cos til 30°



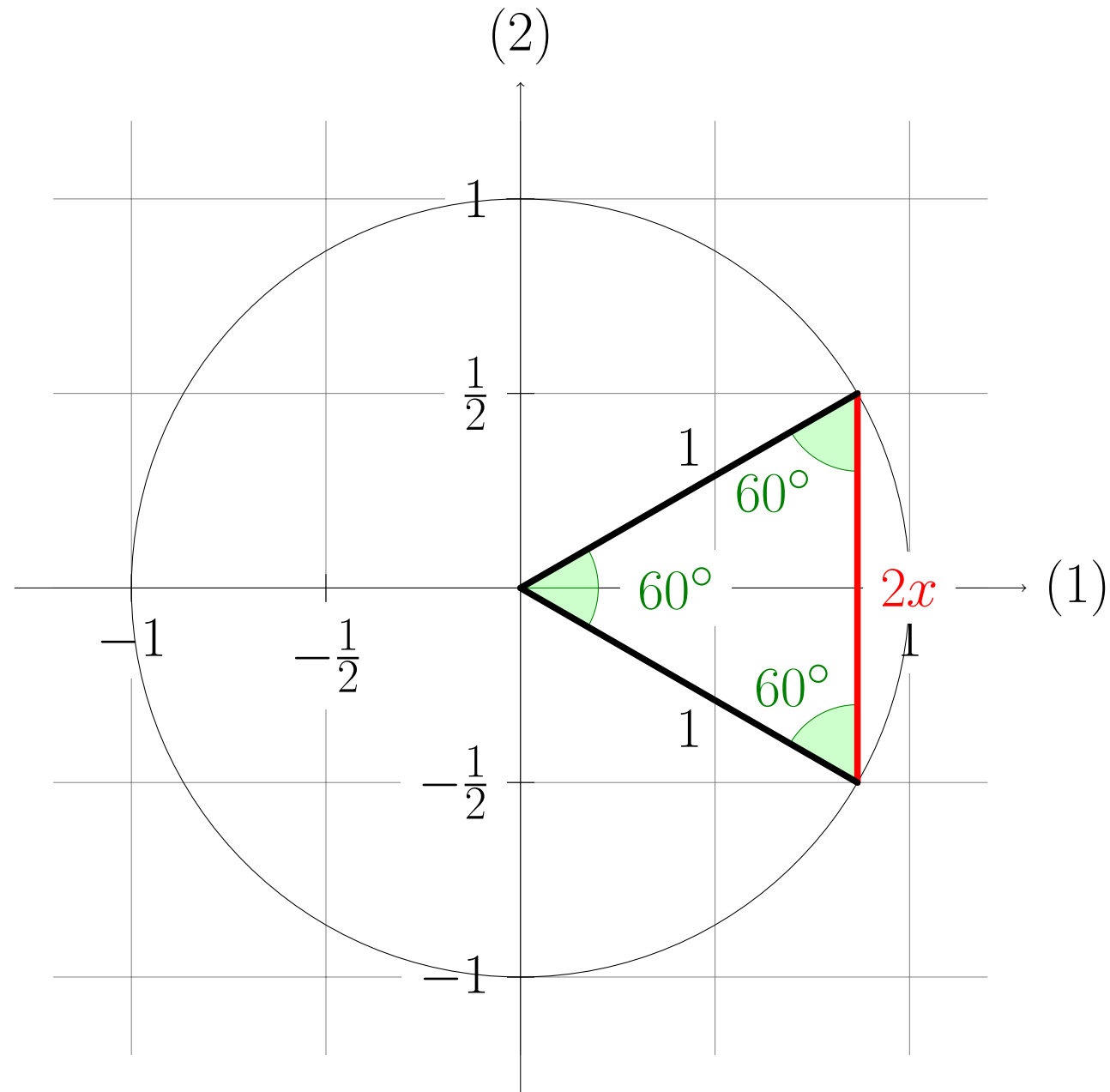
Bestemmelse af sin og cos til 30°



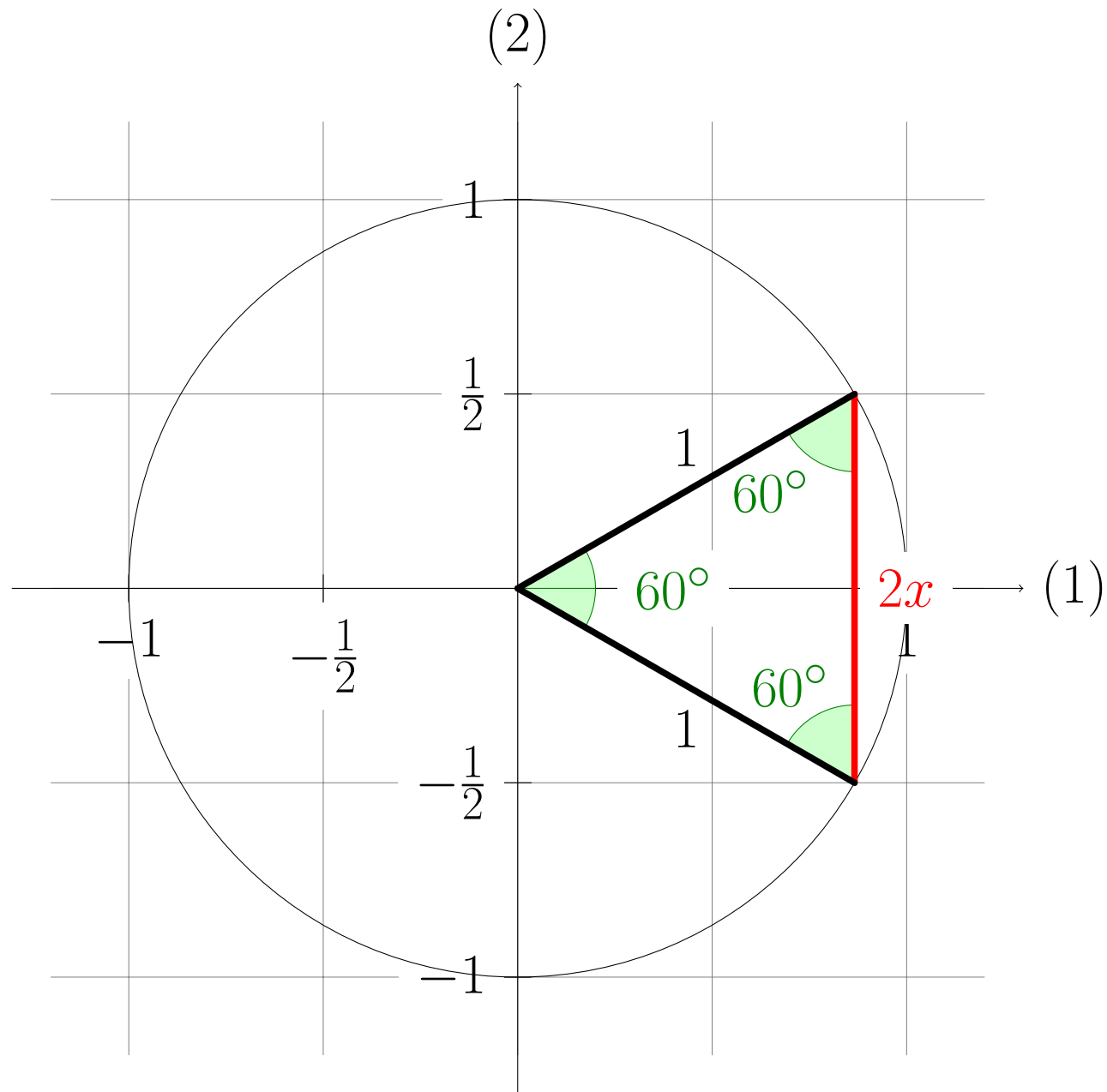
Bestemmelse af sin og cos til 30°



Bestemmelse af sin og cos til 30°

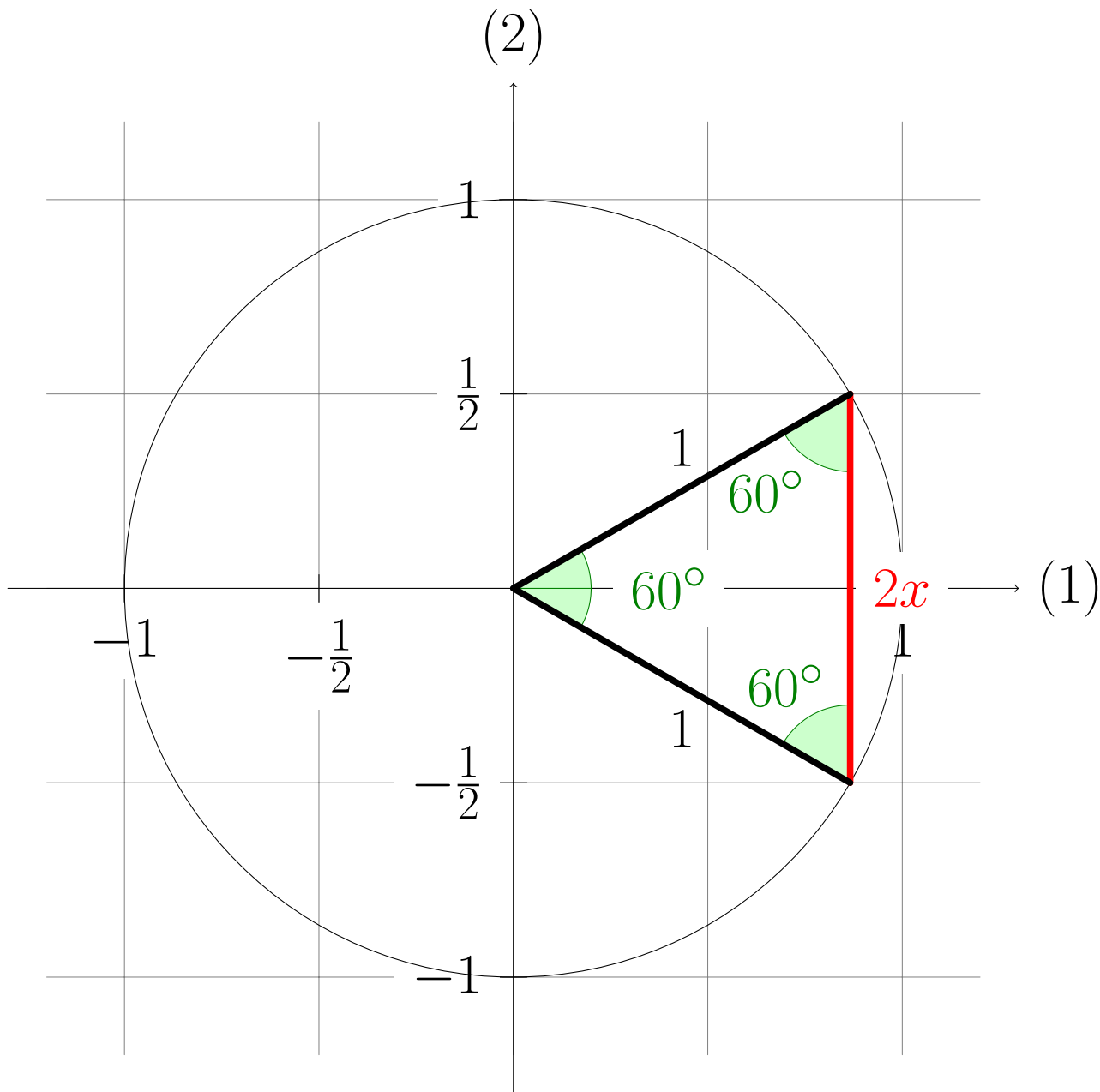


Bestemmelse af sin og cos til 30°



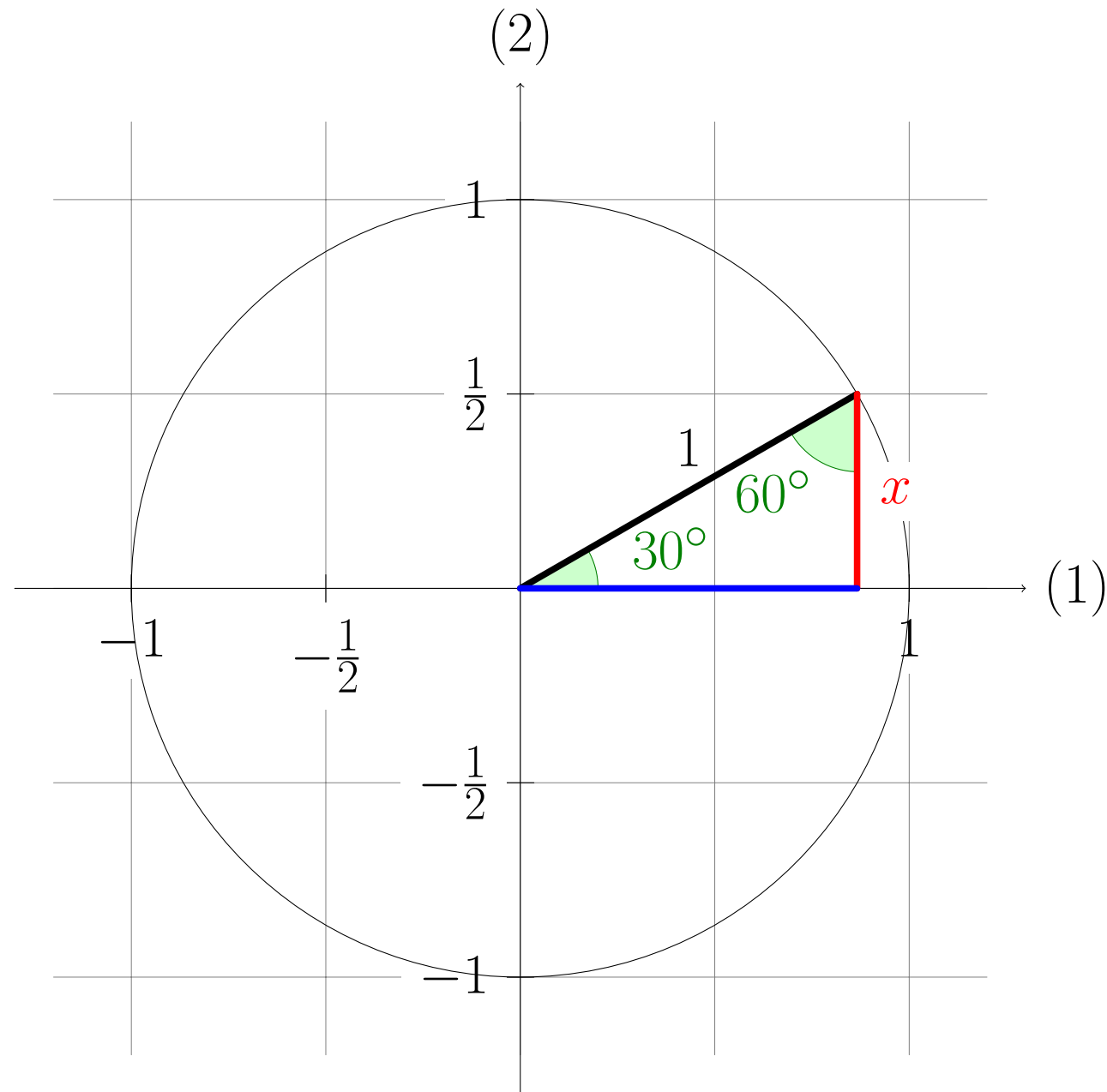
$$2x = 1$$

Bestemmelse af sin og cos til 30°



$$2x = 1 \Leftrightarrow x = \frac{1}{2}$$

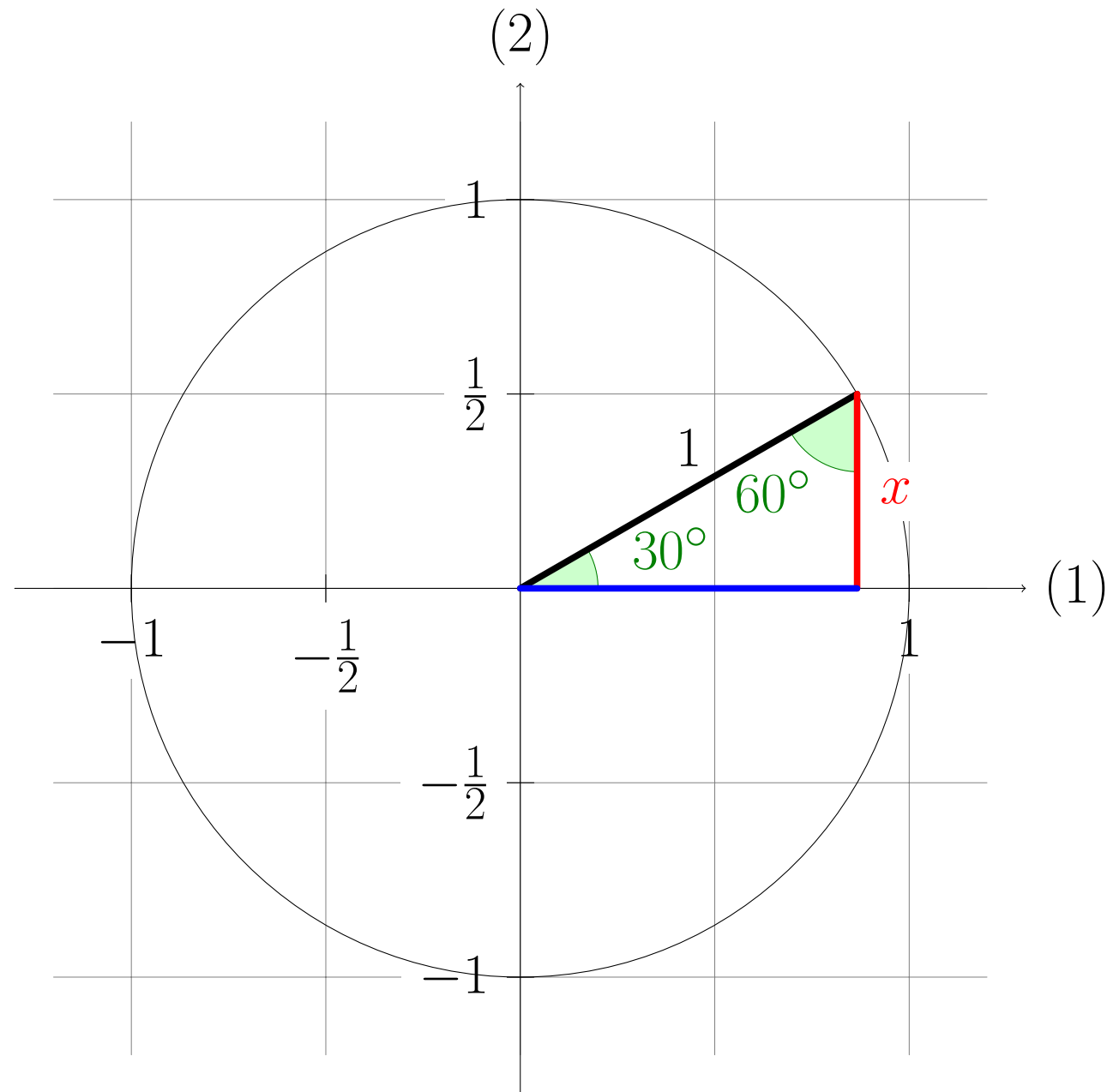
Bestemmelse af sin og cos til 30°



$$2x = 1 \Leftrightarrow x = \frac{1}{2}$$

$$\sin(30^\circ) = \frac{1}{2}$$

Bestemmelse af sin og cos til 30°

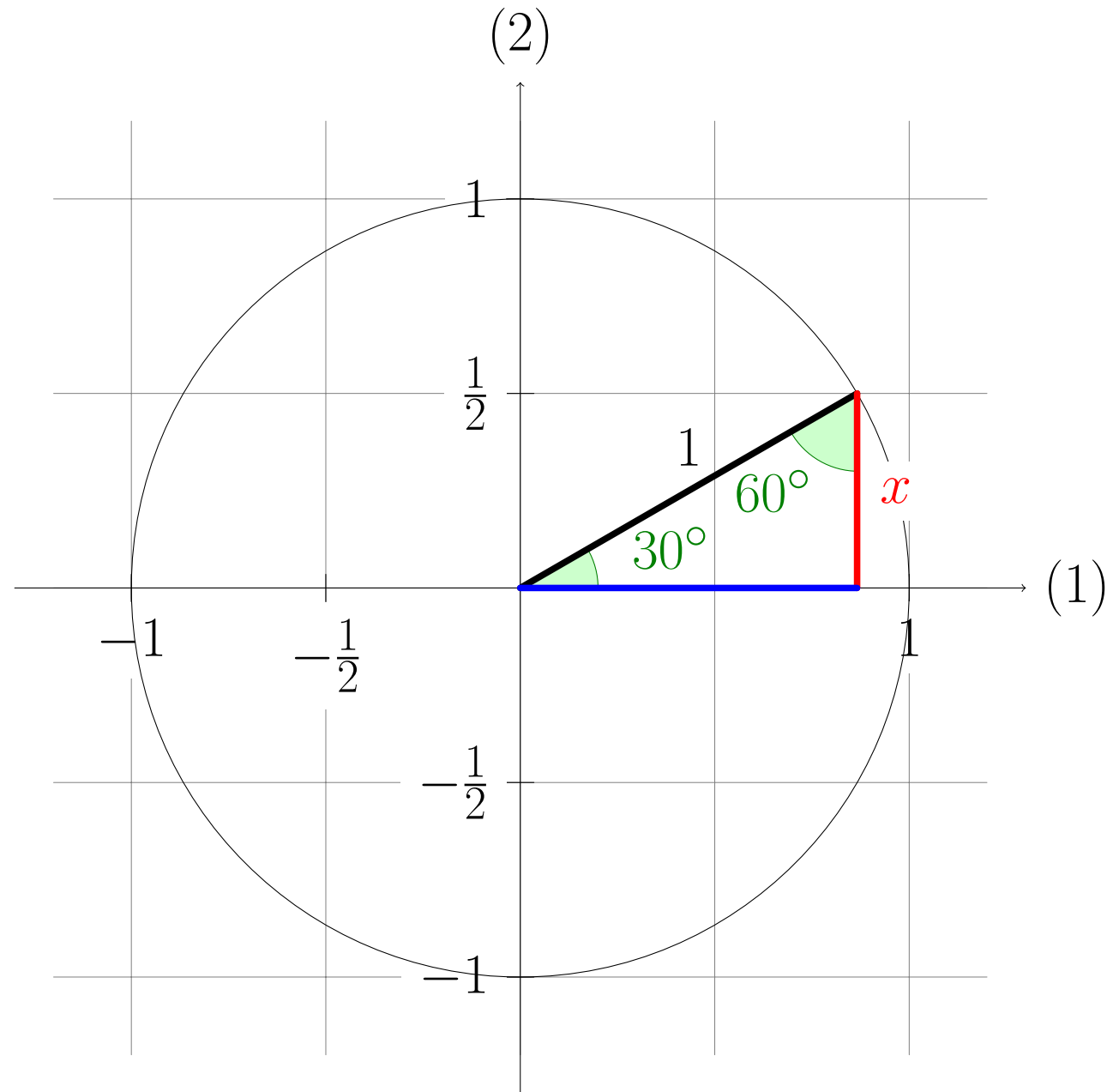


$$2x = 1 \Leftrightarrow x = \frac{1}{2}$$

$$\sin(30^\circ) = \frac{1}{2}$$

$$\cos(30^\circ) = \sqrt{1^2 - \left(\frac{1}{2}\right)^2}$$

Bestemmelse af sin og cos til 30°

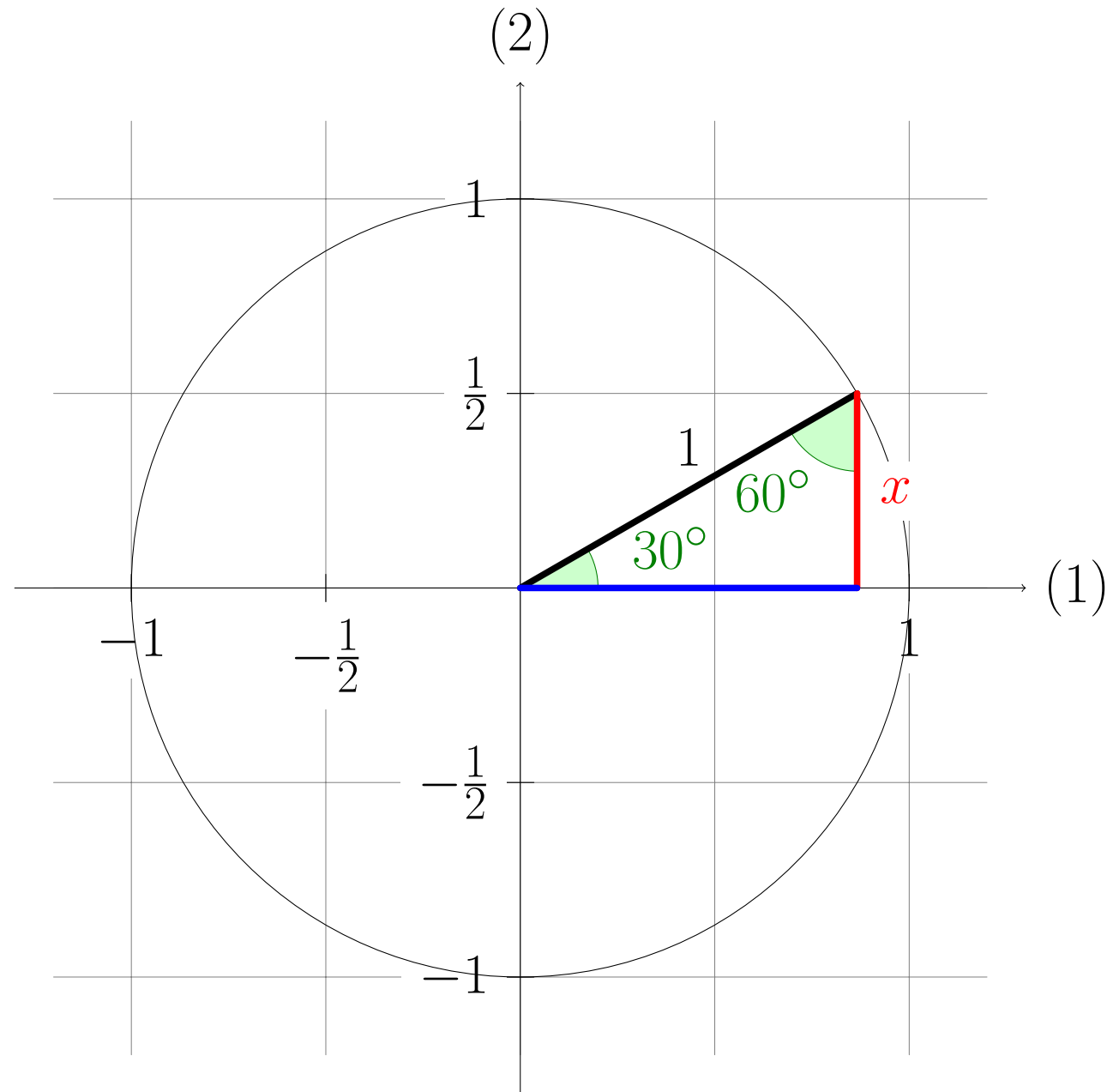


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$$\sin(30^\circ) = \frac{1}{2}$$

$$\cos(30^\circ) = \sqrt{1^2 - \left(\frac{1}{2}\right)^2} = \sqrt{1 - \frac{1}{4}}$$

Bestemmelse af sin og cos til 30°

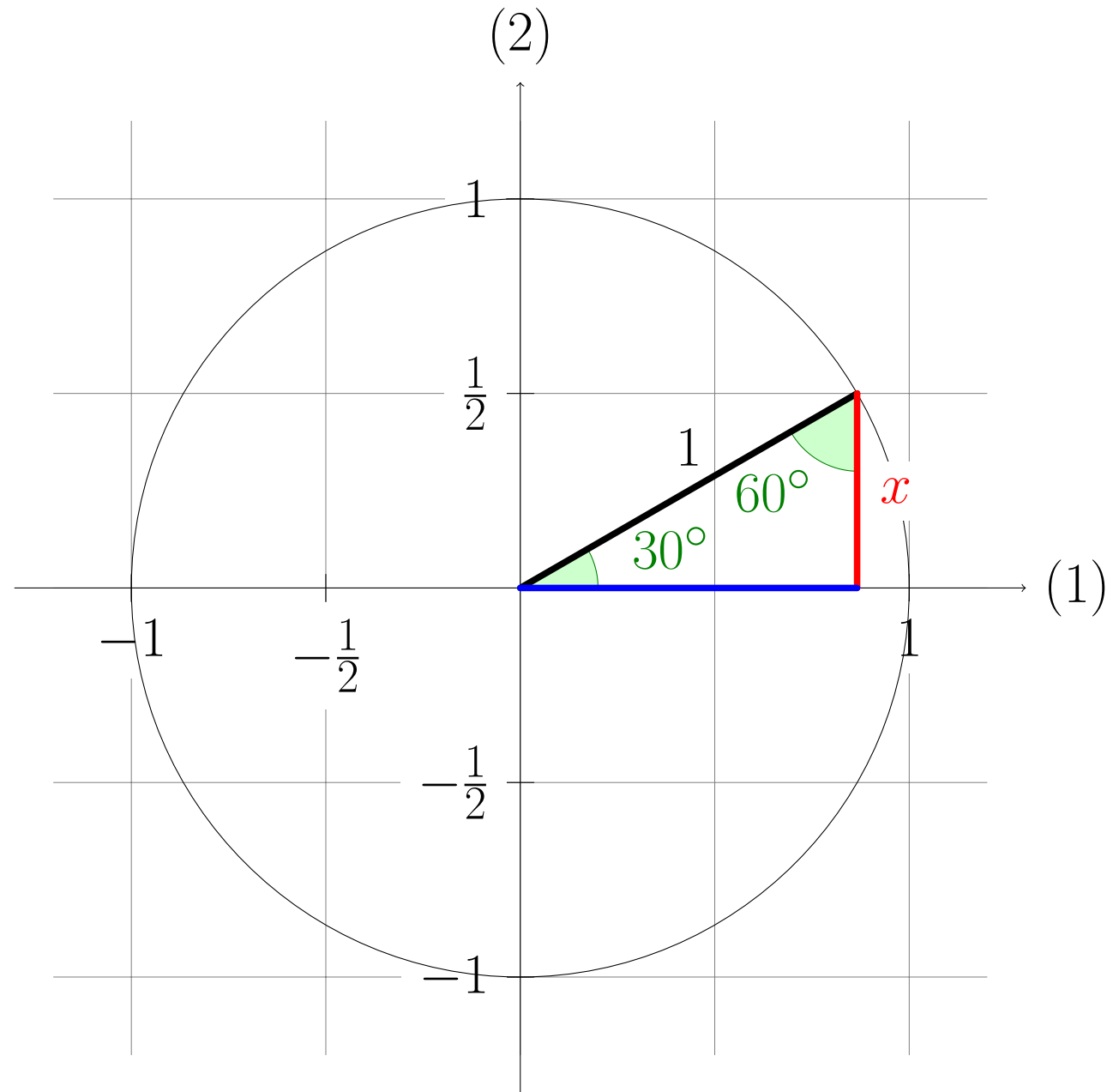


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$$\begin{aligned}\cos(30^\circ) &= \sqrt{1^2 - \left(\frac{1}{2}\right)^2} = \sqrt{1 - \frac{1}{4}} \\ &= \sqrt{\frac{3}{4}}\end{aligned}$$

Bestemmelse af sin og cos til 30°



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$$\begin{aligned}\cos(30^\circ) &= \sqrt{1^2 - \left(\frac{1}{2}\right)^2} = \sqrt{1 - \frac{1}{4}} \\ &= \sqrt{\frac{3}{4}} = \frac{\sqrt{3}}{2}\end{aligned}$$