tan 함수의 주기공식
(Periodicity identities of tan function)

Periodicity identities of tan function

Start End

Periodicity identities of tan function

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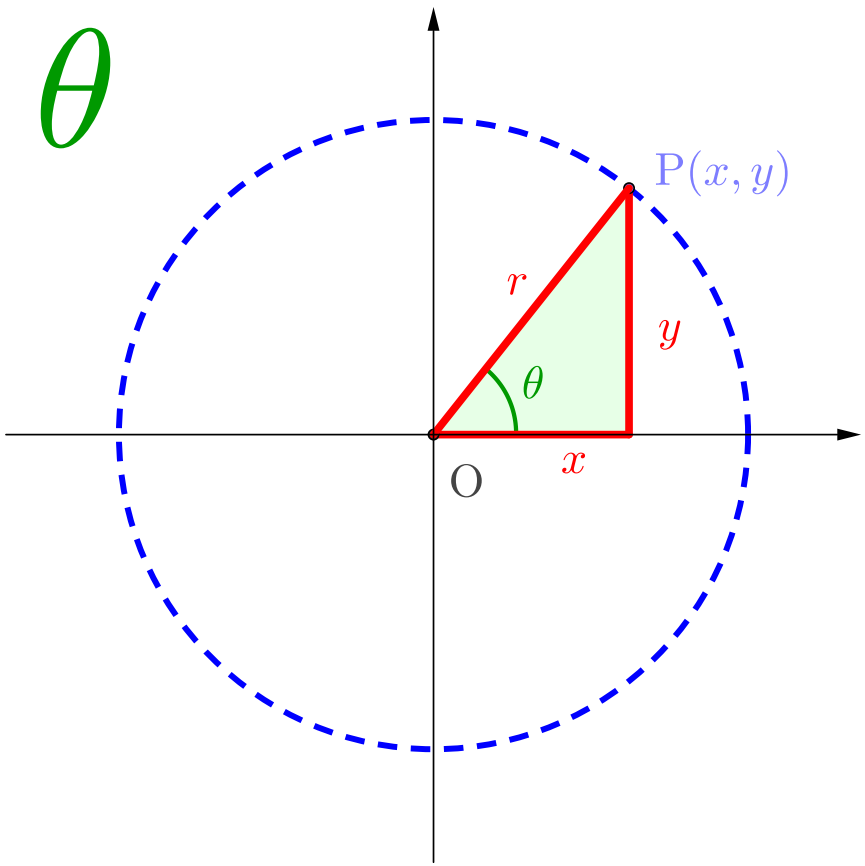
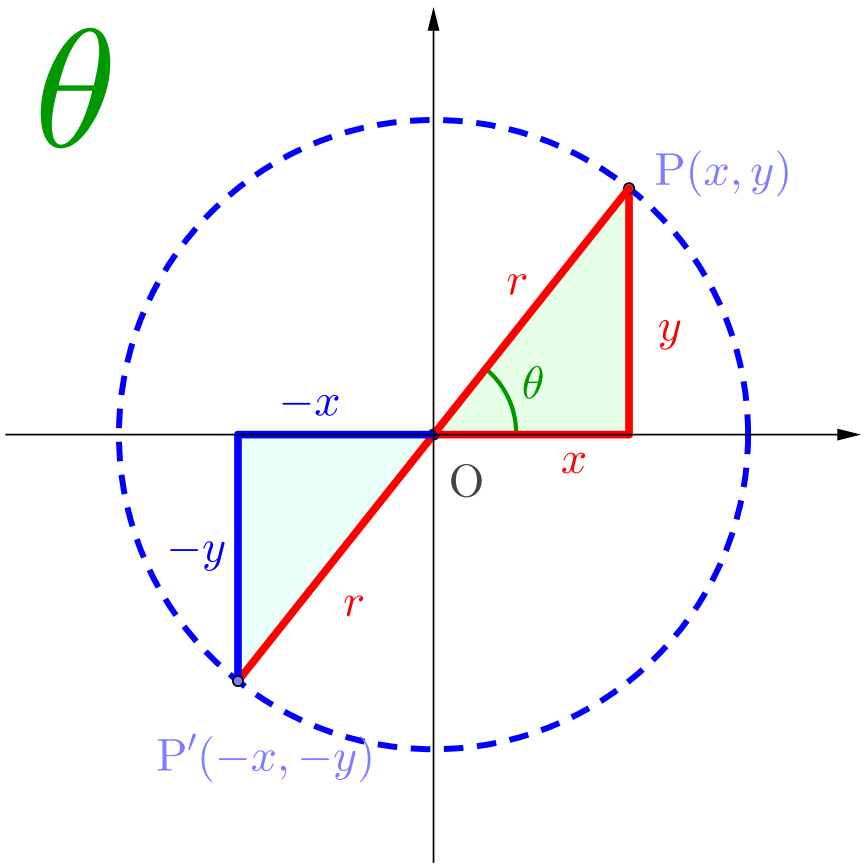
Periodicity identities of tan function

Start End



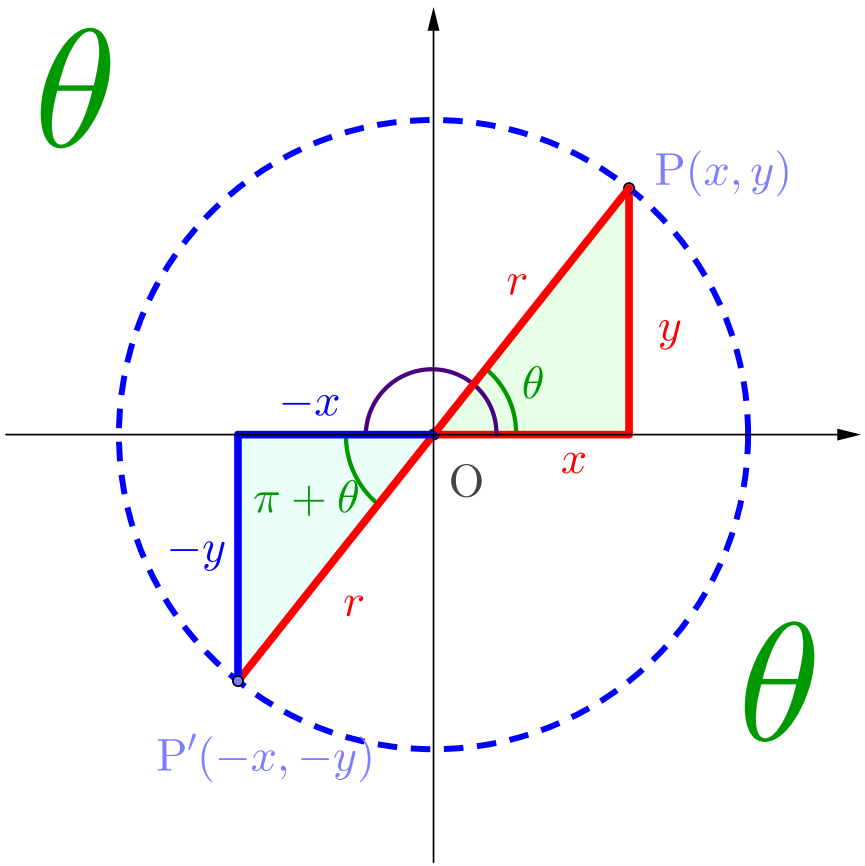
Periodicity identities of tan function

Start End



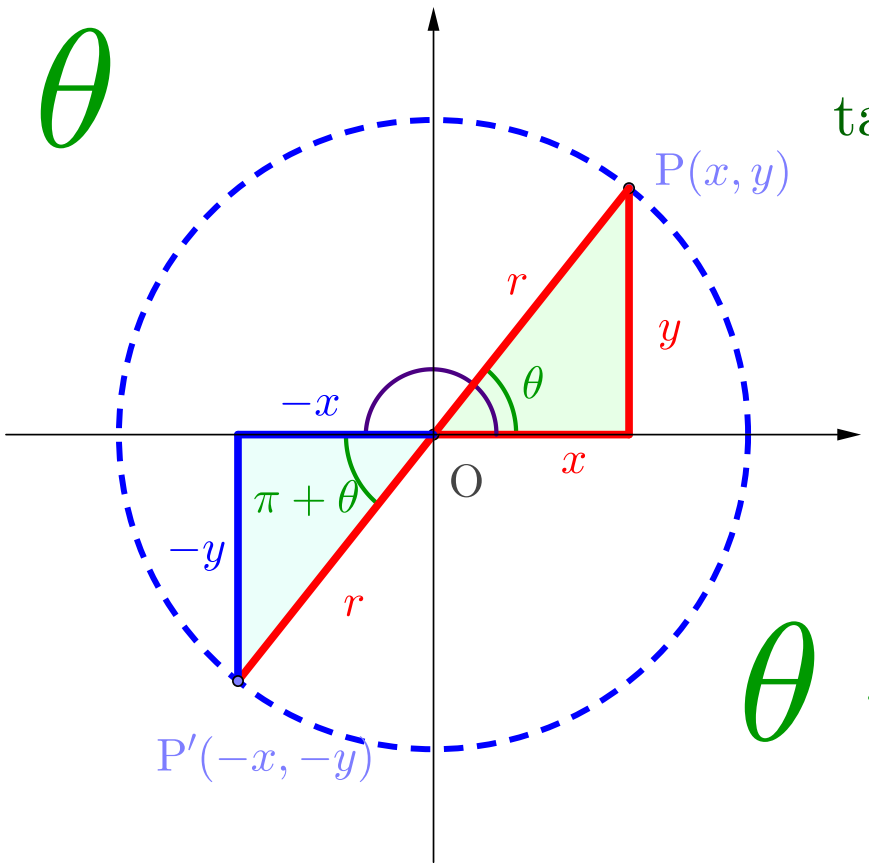
Periodicity identities of tan function

Start End



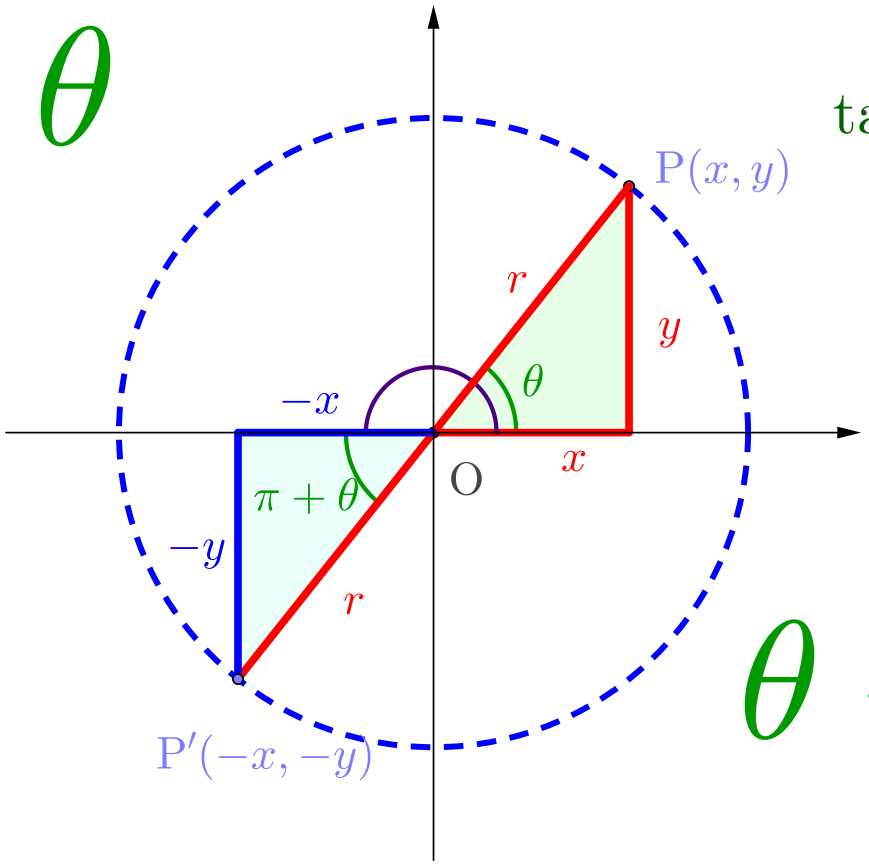
Periodicity identities of tan function

Start End



Periodicity identities of tan function

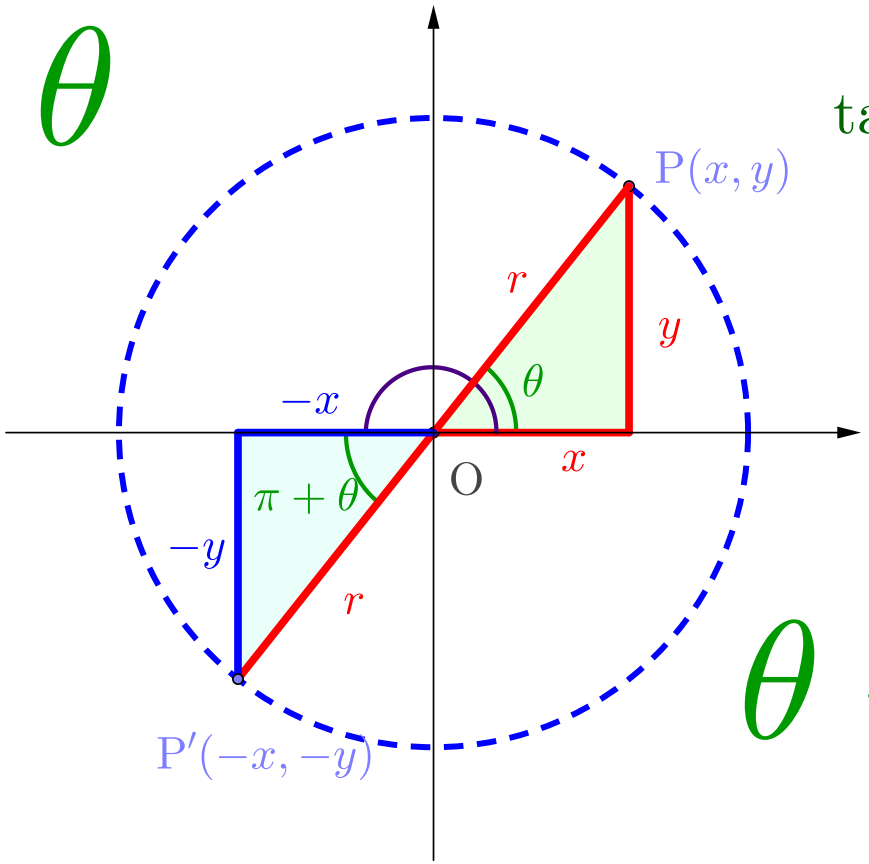
Start End



$$\tan(\pi+\theta) = \frac{-y}{-x}$$

Periodicity identities of tan function

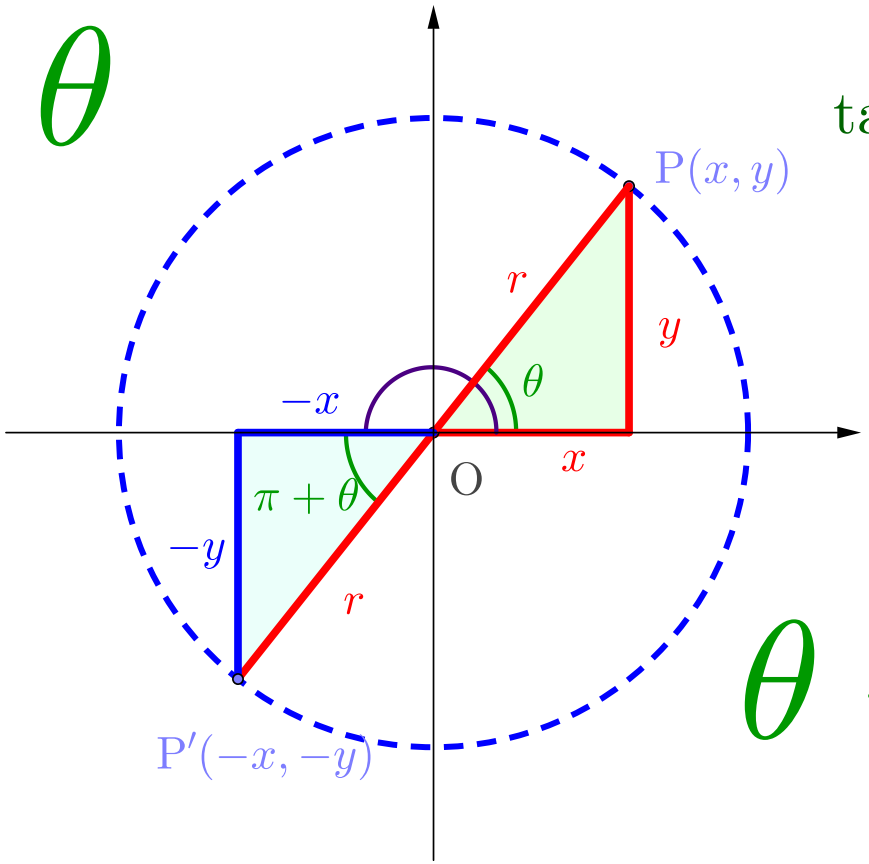
Start End



$$\tan(\pi+\theta) = \frac{-y}{-x} = \frac{y}{x}$$

Periodicity identities of tan function

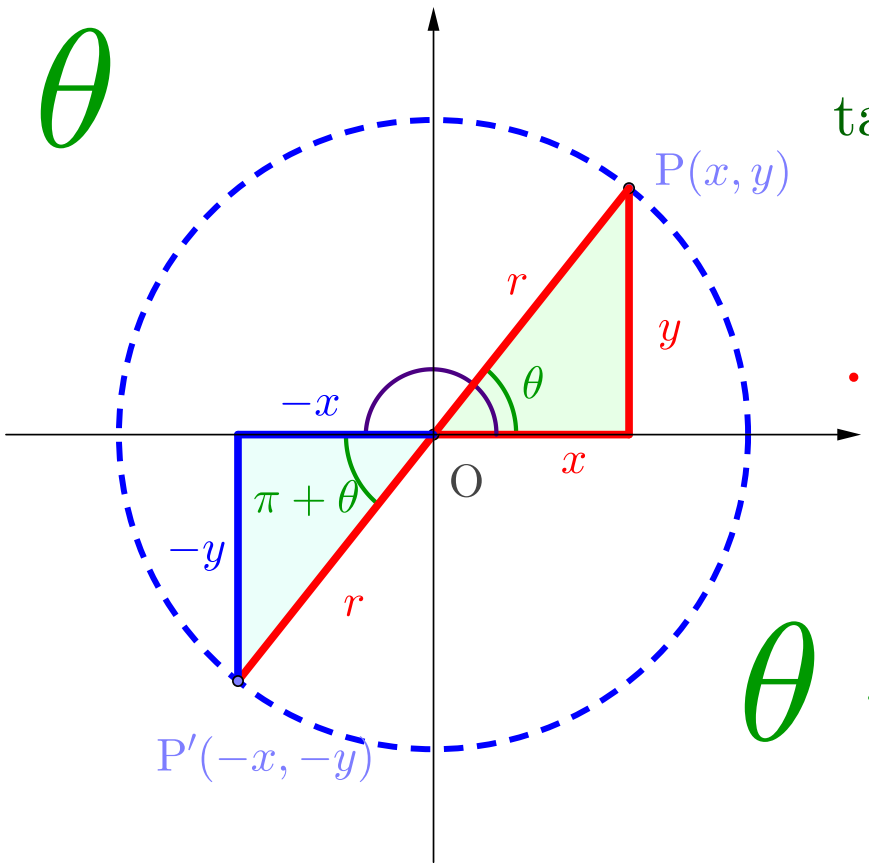
Start End



$$\tan(\pi+\theta) = \frac{-y}{-x} = \frac{y}{x} = \tan\theta$$

Periodicity identities of tan function

Start End



$$\tan(\pi+\theta) = \frac{-y}{-x} = \frac{y}{x} = \tan\theta$$

$$\therefore \tan(n\pi+\theta) = \tan\theta$$

Github:
https://min7014.github.io/math20220918001.html

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and you can see a picture moving.