

삼각방정식의 일반해 (cos)
(General Solutions of Trigonometric Equations (cos))

General Solutions of Trigonometric Equations (cos)

▶ Start

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General Solutions of Trigonometric Equations (cos)

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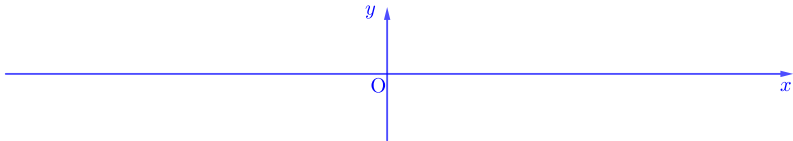
▶ End

$$\cos x = a \text{ and } \cos \alpha = a \Rightarrow$$

General Solutions of Trigonometric Equations (cos)

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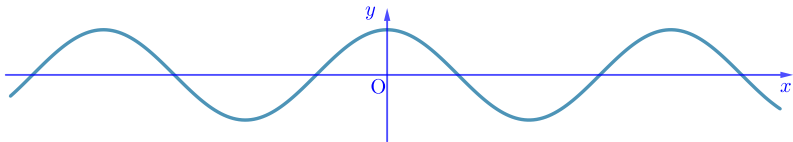


$$\cos x = a \text{ and } \cos \alpha = a \Rightarrow$$

General Solutions of Trigonometric Equations (cos)

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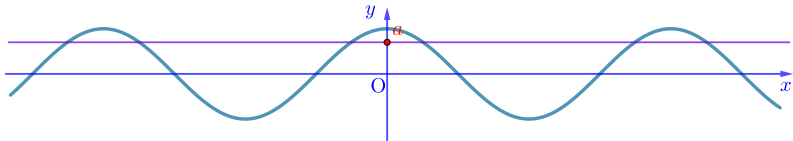
$$y = \cos x$$

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General Solutions of Trigonometric Equations (cos)

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$$y = \cos x$$

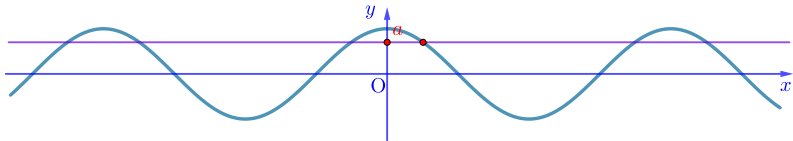
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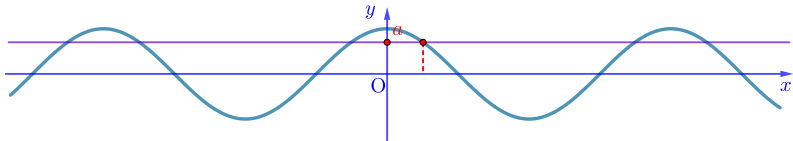
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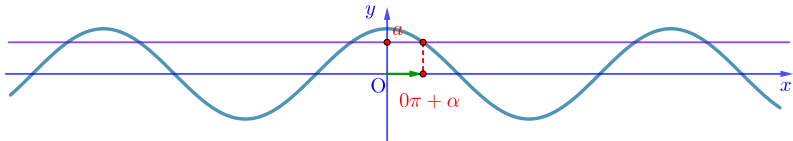
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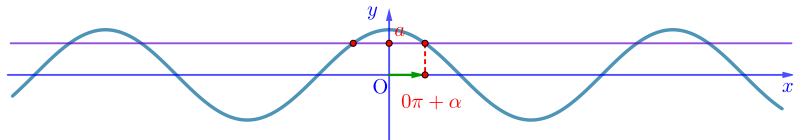
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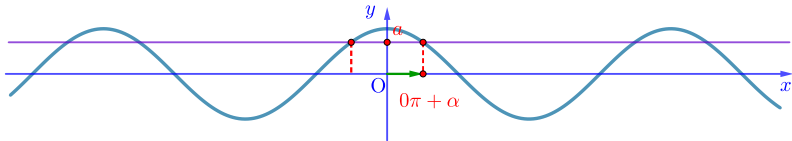
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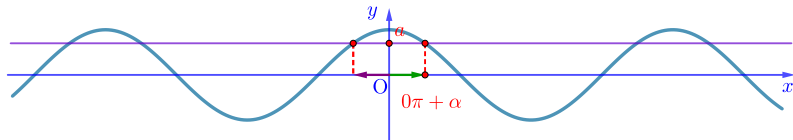
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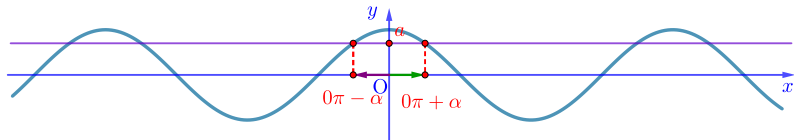
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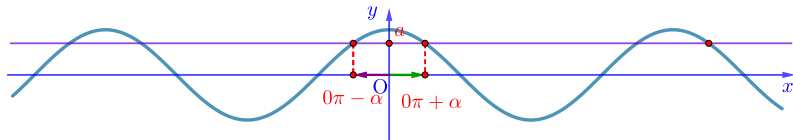
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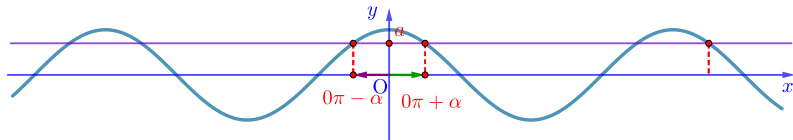
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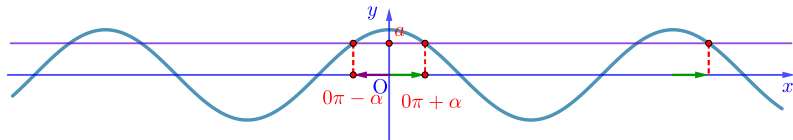
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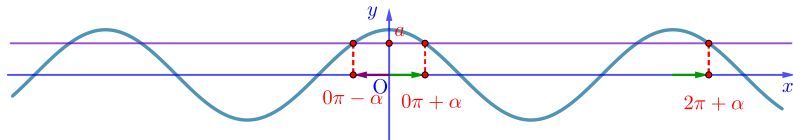
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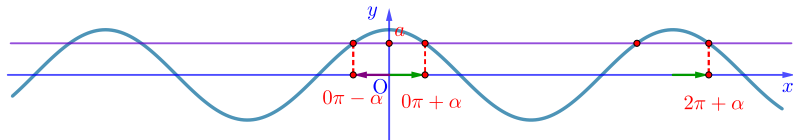
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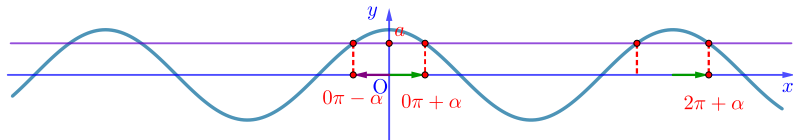
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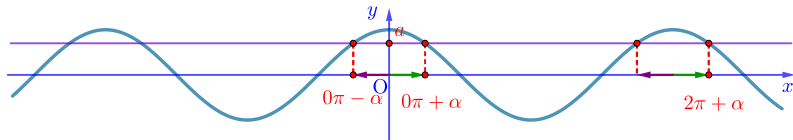
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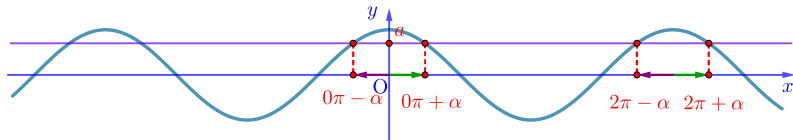
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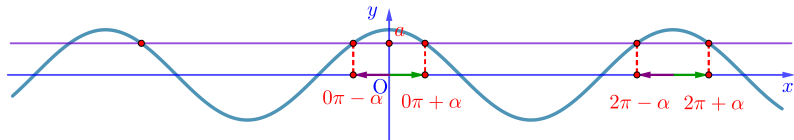
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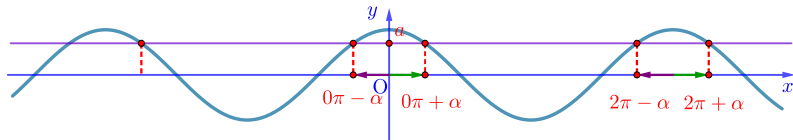
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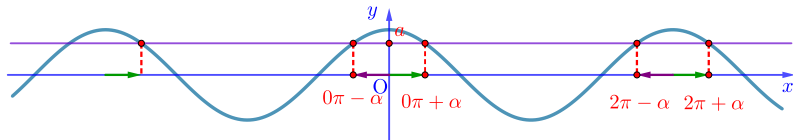
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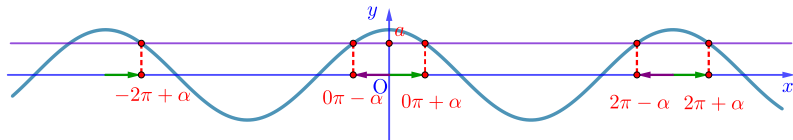
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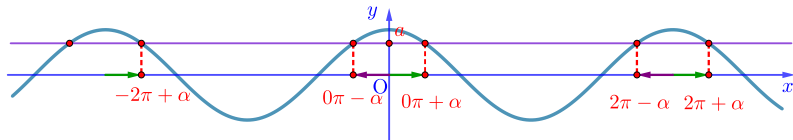
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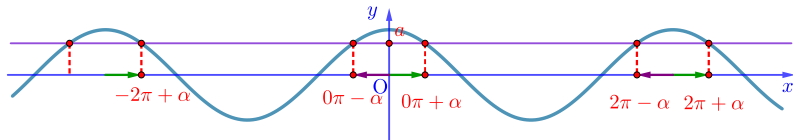
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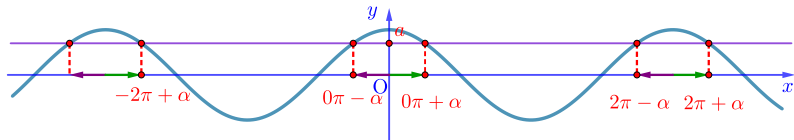
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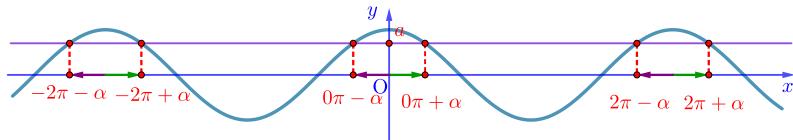
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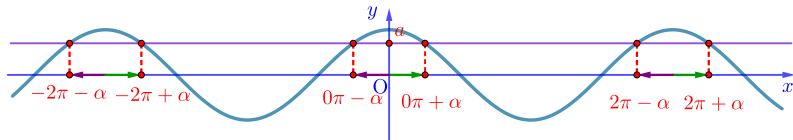
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$$y = \cos x$$

$$y = a$$

$$\cos x = a \text{ and } \cos \alpha = a \Rightarrow x = 2n\pi \pm \alpha, n \in \mathbb{Z}$$

Github:

<https://min7014.github.io/math20230427001.html>

Click or paste URL into the URL search bar,
and you can see a picture moving.