

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

General Solutions of Trigonometric Equations (sin)

▶ Start

▶ End

General Solutions of Trigonometric Equations (sin)

▶ Start

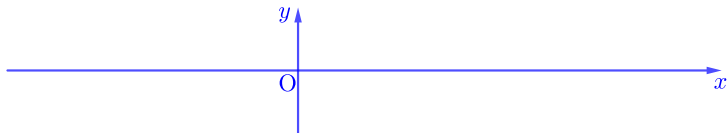
▶ End

$$\sin x = a \quad \text{and} \quad \sin \alpha = a \Rightarrow$$

General Solutions of Trigonometric Equations (sin)

▶ Start

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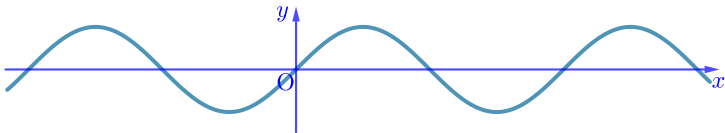


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General Solutions of Trigonometric Equations (sin)

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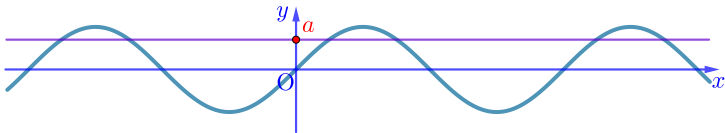
$$y = \sin x$$

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General Solutions of Trigonometric Equations (sin)

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$$y = \sin x$$

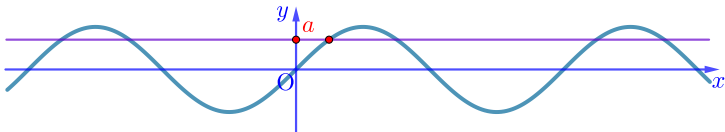
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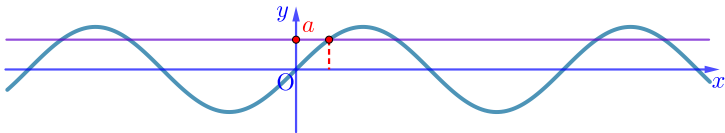
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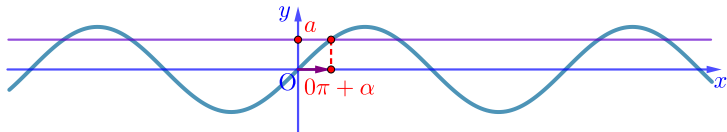
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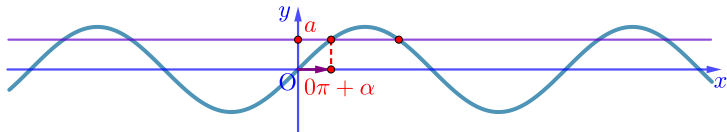
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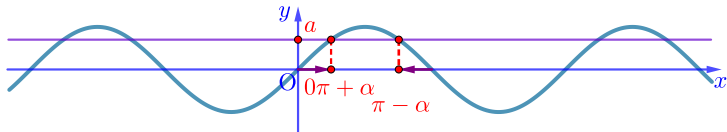
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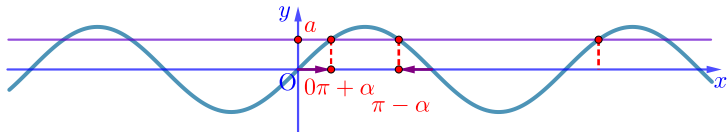
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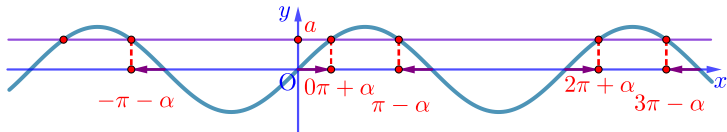
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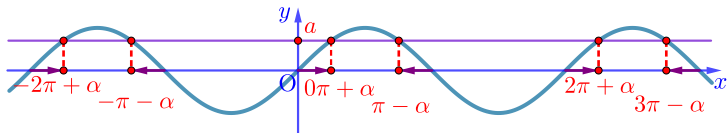
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$$y = \sin x$$

$$y = a$$

$$\sin x = a \text{ and } \sin \alpha = a \Rightarrow x = n\pi + (-1)^n \alpha, n \in \mathbb{Z}$$

Github:

<https://min7014.github.io/math20230425001.html>

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and you can see a picture moving.