분모(
$$\sqrt{a}$$
)의 유리화
(Rationalization of Denominator(\sqrt{a}))

Rationalization of Denominator(\sqrt{a})

$$\frac{\sqrt{a}}{\sqrt{b}}$$

$$\frac{\sqrt{a}}{\sqrt{b}} = \frac{\sqrt{a}\sqrt{b}}{\sqrt{b}\sqrt{b}}$$

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$$\therefore \frac{\sqrt{a}}{\sqrt{b}} = \frac{\sqrt{ab}}{b} \ (a \ge 0, b > 0)$$

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github:

https://min7014.github.io/math20200106003.html

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