

## Rule

The amsmath and amssymb ...

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## Warning

A mathematical expression ...

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A mathematical expression ...

## Example

$$\sin^2 \theta + \cos^2 \theta = 1$$

# Seasons

## ① Summer

# Seasons

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② Autumn

# Seasons

- 1 Summer
- 2 Autumn
- 3 Winter

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- 1 Summer
- 2 Autumn
- 3 Winter
- 4 Spring.

## Theorem

$$(a + b)^2 = a^2 + 2ab + b^2$$



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### Example (Square of sum)

$$(3 + 5)^2 = 3^2 + 2 \times 3 \times 5 + 5^2 = 64$$