

Built-in Functions in Python

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What is a function?

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A function is a named block / group of statements written to perform a specific task

Functions can be classified

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1. Built-ins : Ones that come with the package

Functions can be classified

1. Built-ins : Ones that come with the package
2. User Defined : Ones that are defined / created by the user

Why functions?

Why functions?

- ▶ reusability

Why functions?

- ▶ reusability
- ▶ maintainability

Why functions?

- ▶ reusability
- ▶ maintainability
- ▶ readability

Built-in functions

► `abs()`

Built-in functions

- ▶ `abs()`

- ▶ `round()`

Built-in functions

- ▶ `abs()`

- ▶ `round()`

- ▶ `len()`

Built-in functions

- ▶ `abs()`

- ▶ `round()`

- ▶ `len()`

- ▶ `range()`

Built-in functions

- ▶ `abs()`
- ▶ `round()`
- ▶ `len()`
- ▶ `range()`
- ▶ `enumerate()`

Built-in functions

- ▶ `abs()`
- ▶ `round()`
- ▶ `len()`
- ▶ `range()`
- ▶ `enumerate()`
- ▶ `reversed()`

Thank You!