

☰ Documentation

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API Collection

Input and Output

Print values to the console, read from and write to text streams, and use command line arguments.

Topics

Text Output

```
func print
```

Writes the textual representations of the given items into the standard output.

```
func print<Target>(Any..., separator: String, terminator: String, to: inout Target)
```

Writes the textual representations of the given items into the given output stream.

Command Line Input

```
enum CommandLine
```

Command-line arguments for the current process.

```
func readLine(strippingNewline: Bool) -> String?
```

Returns a string read from standard input through the end of the current line or until EOF is reached.

Streams

```
protocol TextOutputStream
```

A type that can be the target of text-streaming operations.

```
protocol TextOutputStreamable
```

A source of text-streaming operations.

See Also

Programming Tasks

☰ Debugging and Reflection

Fortify your code with runtime checks, and examine your values' runtime representation.

☰ Macros

Generate boilerplate code and perform other compile-time operations.

☰ Concurrency

Perform asynchronous and parallel operations.

☰ Key-Path Expressions

Use key-path expressions to access properties dynamically.

☰ Manual Memory Management

Allocate and manage memory manually.

☰ Type Casting and Existential Types

Perform casts between types or represent values of any type.

☰ C Interoperability

Use imported C types or call C variadic functions.

📄 Operator Declarations

Work with prefix, postfix, and infix operators.