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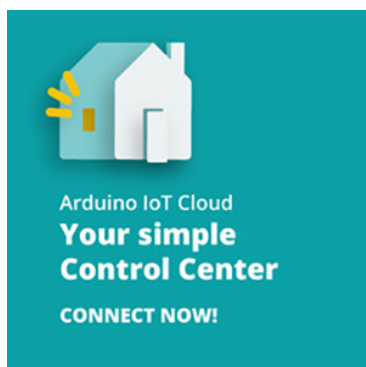
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[EDIT THIS PAGE](#)

Reference > Language > Functions > Communication > Serial > Readstringuntil

Serial.readStringUntil()

Description

`readStringUntil()` reads characters from the serial buffer into a `String`. The function terminates if it times out (see [setTimeout\(\)](#)).

`Serial.readStringUntil()` inherits from the [Stream](#) utility class.

Syntax

`Serial.readStringUntil(terminator)`

Parameters

Serial: serial port object. See the list of available serial ports for each board on the [Serial main page](#).

terminator: the character to search for. Allowed data types: `char`.

Returns

The entire `String` read from the serial buffer, up to the terminator character

Notes and Warnings

The terminator character is discarded from the serial buffer.

See also

LANGUAGE [Serial](#)

LANGUAGE [begin\(\)](#)

[Help](#)

	LANGUAGE	peek()
	LANGUAGE	flush()
	LANGUAGE	print()
	LANGUAGE	println()
	LANGUAGE	write()
	LANGUAGE	SerialEvent()
	LANGUAGE	stream.parseFloat()