

# PYTHON STRING Rfind() METHOD

[http://www.tutorialspoint.com/python/string\\_rfind.htm](http://www.tutorialspoint.com/python/string_rfind.htm)

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## Description

The method **rfind()** returns the last index where the substring **str** is found, or -1 if no such index exists, optionally restricting the search to **string[beg:end]**.

## Syntax

Following is the syntax for **rfind()** method:

```
str.rfind(str, beg=0 end=len(string))
```

## Parameters

- **str** -- This specifies the string to be searched.
- **beg** -- This is the starting index, by default its 0.
- **end** -- This is the ending index, by default its equal to the length of the string.

## Return Value

This method returns last index if found and -1 otherwise.

## Example

The following example shows the usage of **rfind()** method.

```
#!/usr/bin/python

str = "this is really a string example....wow!!!";
str = "is";

print str.rfind(str);
print str.rfind(str, 0, 10);
print str.rfind(str, 10, 0);

print str.find(str);
print str.find(str, 0, 10);
print str.find(str, 10, 0);
```

Let us compile and run the above program, this will produce the following result:

```
5
5
-1
2
2
-1
```