

```
str = "    this is string example....wow!!!    ";
print str.rstrip();

str = "88888888this is string example....wow!!!88888888";
print str.rstrip('8');
```

When we run above program, it produces following result:

```
    this is string example....wow!!!
88888888this is string example....wow!!!
```

33. 31. `split(str="", num=string.count(str))`

Description

The method **split()** returns a list of all the words in the string, using *str* as the separator (splits on all whitespace if left unspecified), optionally limiting the number of splits to *num*.

Syntax

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

```
str.split(str="", num=string.count(str)).
```

Parameters

- **str** -- This is any delimiter, by default it is space.
- **num** -- this is number of lines to be made.

Return Value

This method returns a list of lines.

Example

The following example shows the usage of `split()` method.

```
#!/usr/bin/python

str = "Line1-abcdef \nLine2-abc \nLine4-abcd";
```