# Utf8.sub

Returns a substring of the string passed. The substring starts at *i*. If the third argument *j* is not given, the substring will end at the end of the string. If the third argument is given, the substring ends at and includes *j*.

## Syntax

```
string utf8.sub ( string input [, int i = 1, int j = utf8.len( input ) ] )
```

### Required Arguments

- **input:** A string character sequence

### Optional Arguments

*NOTE:* When using optional arguments, you might need to supply all arguments before the one you wish to use. For more information on optional arguments, see optional arguments.

- **i:** An integer representing the beginning position (may be negative).
- **j:** An integer representing the ending position (may be negative).

### Returns

Returns a *string* substring of the original string, containing the selected range from the original string.