Utf8.find

Finds the first occurrence of the pattern in the string passed. If an instance of the pattern is found, a pair of values representing the start and the end of the matched string is returned.

Syntax

```
int, int utf8.find ( string input, string pattern [, int startpos = 1, boolean plain = false ] )
```

Required Arguments

- **input:** A string character sequence
- **pattern:** A string match pattern (you can disable pattern matching by using the optional fourth argument *plain*)

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.

- **startpos:** An integer representing the beginning position.
- **plain:** A boolean, if pattern matching should be turned off

Returns

Returns two *number* values for the beginning and ending position of the matched string, *nil* otherwise.