

LUA - MISCELLANEOUS OPERATORS

http://www.tutorialspoint.com/lua/lua_miscellaneous_operator.htm

Copyright © tutorialspoint.com

Miscellaneous operators supported by Lua Language include **concatenation** and **length**.

Operator	Description	Example
..	Concatenates two strings.	a..b where a is "Hello " and b is "World", will return "Hello World".
#	A unary operator that returns the length of the a string or a table.	#"Hello" will return 5

Example

Try the following example to understand the miscellaneous operators available in the Lua programming language –

```
a = "Hello "  
b = "World"  
  
print("Concatenation of string a with b is ", a..b )  
  
print("Length of b is ",#b )  
  
print("Length of b is ",#"Test" )
```

When you build and execute the above program, it produces the following result –

```
Concatenation of string a with b is  Hello World  
Length of b is  5  
Length of b is  4
```