





#Curlybraidsinstiringsareplaceholders

{ } { } 'monty' 'python' # => 'monty python'

#Providing value by providing labor

'{0} can be {1} {0}s'' 'strings'' 'formatted''

'{name} loves {food}' 'Sam' 'pLums'

#Pro: Values are converted to strings



$$\{ \{ \text{sqared is} \} \}^5 5^2$$





# String Formatting 2.0!

# Curly braces in strings are placeholders

```
'{} {}'.format('monty', 'python') # => 'monty python'
```

# Provide values by position or by placeholder

```
"{0} can be {1} {0}s".format("strings", "formatted")
```

```
"{name} loves {food}".format(name="Sam", food="plums")
```

# Pro: Values are converted to strings

```
"{} squared is {}".format(5, 5 ** 2)
```

# Fancier Formatting