

## String formatting in python

String formatting can be done in python using the format method.

Example:

```
# old method for f string
letter="Hey my name is {} and I am from {} "
country="Pakistan"
name="Munawar Hussain"
print(letter.format(name,country))
```

## f-strings in python

It is a new string formatting mechanism introduced by the PEP 498. It is also known as literal string formatting or more commonly as f-strings (f character preceding the string literal). The primary focus of this mechanism is to make the interpolation easier.

When we prefix the string with the letter “f” the string becomes the f-string itself. The f-string can be formatted is much same as the str.format () method. The f-string offers a convenient way to embedded python expression inside string literals for formatting.

## Source Code

```
# old method for f string
letter="Hey my name is {} and I am from {} "
country="Pakistan"
name="Munawar Hussain"
print(letter.format(name,country))
print(f"Hey my name is {name} and I am from {country}.")
price=4.211231
text=f"For only {price:.2f} Dollars!"
print(text)
#for printing {{brackets}}
print(f"Hey my name is {{name}} and I am from {{country}}.")
```

Thank You

