

f-strings in Python

- f-strings provide a faster, more readable, more concise & less error prone way of formatting strings in Python.
- f-strings use `f` as prefix & `{ }` brackets to evaluate values. In `{ }` brackets there are expressions that will be replaced with their values.
- available since python 3.6
- f-strings provide a simple & convenient way to embed python expressions / variables inside string literals for formatting.
- f-strings are evaluated at run time. So we can put any valid python expression in them.

e.g:-

```
name = 'Jenny'
age = 31
height = 1.5
```

```
print(f" My name is {name}. I am {age} years old.  
      my height is {height} meters")
```

② `print(f"{2*5}")` \Rightarrow 10

③ `print(f" My father's age is {age*2}")` \Rightarrow 62