

Comments and Doc Strings

Let us understand how we can add comments in Python. We will also see how doc strings are specified in Python.

- Typically comments start with #
- We need to start a comment with # always in each line.
- We also use doc strings to provide instructions to use a function.
- Doc strings are provided immediately after function name. We can specify it as standard Python string.
- People typically enclose doc string with in 3 quotes (single or double). However, we can use one quote as well.

```
print('Hello World')
```

```
Hello World
```

```
print("Hello World")
```

```
Hello World
```

```
print("Hello World from 'itversity'")
```

```
Hello World from 'itversity'
```

```
print('Hello World from "itversity"')
```

```
Hello World from "itversity"
```

```
print("""Hello World from 'itversity'""")
```

```
Hello World from 'itversity'
```

```
print("""Hello World from "itversity" """)
```

```
Hello World from "itversity"
```

```
var1 = 'World'
var2 = 'itversity'
print(f'Hello {var1} from {var2}')
```

```
Hello World from itversity
```

```
print(f'Hello {var1} from {var2}'.format(var1='world', var2='itversity'))
```

```
Hello World from itversity
```