

Default & Keyword Arguments

Default Arguments:

- A default argument is used when no value is provided by the user.
- Defined using `parameter = value` in function definition.

Example:

```
def greet(name="Student"):
    print("Hello", name)

greet()          # Output: Hello Student
greet("Ali")     # Output: Hello Ali
```

Keyword Arguments:

- In keyword arguments, we pass values using `parameter_name=value`.
- Order doesn't matter when calling the function.

Example:

```
def intro(name, age):
    print("Name:", name, "Age:", age)

intro(age=20, name="Sara")
```

Importance:

- Default arguments make functions flexible.
- Keyword arguments make code clear and avoid mistakes with parameter order.