

Full stack web development using python

Variable length keyword arguments



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Agenda

① Variable length keyword arguments.

* & **

Wild Cards

- ① Non Keyword arguments
- ② keyword arguments

~~*~~

def f1(~~*~~t):

≡
≡
≡
↑
tuple

f1(3,4,5,6,7)

~~*~~ ~~*~~

def f2(~~*~~~~*~~d):

≡
≡
≡
↑
dict

f2(a=1, b=2, c=3)

```
def personinfo(**kwargs):
```

```
    for k, v in kwargs.items():
```

```
        print(k, '-', v)
```

```
personinfo(name="sameer", age=22)
```

```
personinfo(name="Ajay", age=21, mark=57)
```

```
personinfo(name="Rahul", empid=125, age=25)
```

Passing arguments

```
def f1(*t):
```

```
    ==
```

```
t1 = (5, 10, 15, 20)
```

```
f1(*t1)
```

```
def f2(**d):
```

```
    ==
```

```
d1 = {'a': 2, 'b': 4, 'c': 6}
```

```
f2(**d1)
```