

## Lambda Function<Anonymous Function>:

1. It has no name

Hello=lambda name

**Not** `def` hello (name)

2. You can call it inline without defining it

**Example:**

Hello=lambda name :f " **Hello** {name}"

Print (Hello("Shatha"))

**Output** => Hello Shatha

3. You can use it in return data from another function

**Example:**

```
def myfunc(n):  
    return lambda a : a * n
```

4. It used for single function
5. It's one single expression, not a block of code
6. Lambda type is function

**Example:**

Print(type(Hello))

**Output** => <Class 'Function'>