

## 匿名函数-lambda

--表达式not代码块/仅能封装有限逻辑/速写函数无需return--

```
>>> fun = lambda a, b, c, ...: a+b+c
```

```
>>> fun(1, 2, ...)
```

```
sum(1, 2, ...)
```

```
>>> from functools import reduce
```

```
>>> reduce(lambda x, y: x+y, range(1, 6))
```

```
15
```

```
>>> def action(x):
```

```
    return lambda y: x+y
```

```
>>> a = action(2)
```

```
>>> a(3)
```

```
5
```