

```
Prelude> (\x -> x + 3) 5
```

```
8
```

```
Prelude> (\x -> \y -> x * y + 5) 3 4
```

```
17
```

```
Prelude> (\(x,y) -> x * y^2) (3,4)
```

```
48
```

```
Prelude> (\(x,y,_) -> x * y^2) (3,4,2)
```

```
48
```

```
Prelude> (\xs -> zip xs [1,2,3]) [4,5,6]
```

```
[(4,1),(5,2),(6,3)]
```