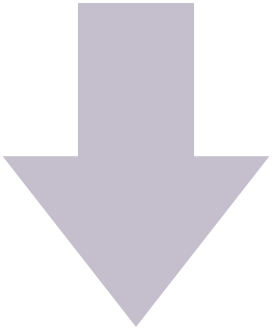


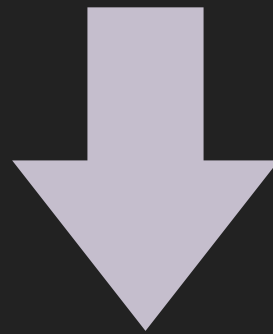

```
fun task() {  
    val x = someOperation()  
    val y = someOtherOperation(x)  
    evenMoreOperations(x, y)  
}
```

```
fun task() {  
    someOperation().then { x →  
        someOtherOperation(x).then { y →  
            evenMoreOperations(x, y)  
        }  
    }  
}
```



Coroutines

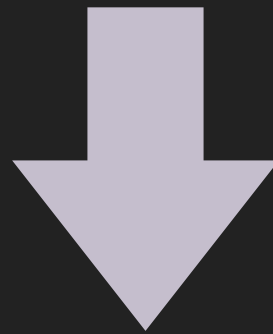
```
fun task() {  
    val x = someOperation()  
    val y = someOtherOperation(x)  
    evenMoreOperations(x, y)  
}
```



```
fun task() {  
    someOperation().then { x →  
        someOtherOperation(x).then { y →  
            evenMoreOperations(x, y)  
        }  
    }  
}
```

Coroutines

```
fun task() {  
    val x = someOperation()  
    val y = someOtherOperation(x)  
    evenMoreOperations(x, y)  
}
```



```
fun task() {  
    someOperation().then { x →  
        someOtherOperation(x).thenInUiThread { y →  
            evenMoreOperations(x, y)  
        }  
    }  
}
```