

# runBlocking

```
public fun <T> runBlocking(  
    context: CoroutineContext = EmptyCoroutineContext,  
    block: suspend CoroutineScope.() → T  
): T
```

```
val syncValue: String = runBlocking {  
    val x = doSomething()  
    doSomethingElse(x)  
}
```

# launch

```
public fun launch(  
    context: CoroutineContext = DefaultDispatcher,  
    ...,  
    block: suspend CoroutineScope.() → Unit  
): Job
```

```
val job: Job = launch {  
    val x = doSomething()  
    doSomethingElse(x)  
}
```