

```
In [1]: @file:Repository("https://repo1.maven.org/maven2")
        @file:DependsOn("org.nield:kotlin-statistics:1.2.1")
```

```
In [2]: import org.nield.kotlinstatistics.*
```

```
In [3]: val regressionResult = sequenceOf(
        1.0 to 2.0, // x = 1.0, y = 2.0
        2.0 to 3.0,
        3.0 to 5.0,
        4.0 to 4.0,
        5.0 to 6.0
    ).simpleRegression()

    val slope = regressionResult.slope
    val intercept = regressionResult.intercept

    println("Pendiente (slope): $slope")
    println("Intercepto (intercept): $intercept")
```

```
Pendiente (slope): 0.9
Intercepto (intercept): 1.3
```

```
In [ ]:
```