

# 5 Beneficios de usar Kotlin



# 1. Código conciso

## Java

```
public class User {  
    private final String firstName;  
    private final String lastName;  
    private final int age;  
  
    public User(String firstName, String lastName, int age) {  
        this.firstName = firstName;  
        this.lastName = lastName;  
        this.age = age;  
    }  
  
    public String getFirstName() {  
        return firstName;  
    }  
  
    public String getLastName() {  
        return lastName;  
    }  
  
    public int getAge() {  
        return age;  
    }  
  
    public String toString() {  
        return firstName + " " + lastName + ", age " + age;  
    }  
}
```

```
class Main {  
    public static void main(String[] args) {  
        System.out.println(new User("John", "Doe", 30));  
    }  
}
```

## Kotlin

```
public class User(val firstName: String,  
                  val lastName: String,  
                  val age: Int) {  
  
    fun toString() = "$firstName $lastName, age $age"  
  
}
```

```
fun main(args : Array<String>) {  
    println(User("John", "Doe", 30))  
}
```

#CacharrerodelaWeb

## 2. Fácil curva de aprendizaje



# 3.Compilación Rápida



## 4. Seguridad



**ADIOS, NULL POINTER EXCEPTION**

## 5. Se adapta al desarrollo multiplataforma

