

scope functions

apply

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- extension function on all types
- this is Config("google.com")
- returns the original object
- use cases:
 - ☑ object configuration

```
class Config(var host:String, var port:Int=80)
```

```
val config = Config("google.com").apply {  
    protocol = "https"  
    port = 443  
}
```

Scope functions

apply

```
class Config(var host: String, var protocol: String = "http", var port: Int = 80)
```

```
val config = Config("google.com").apply {  
    protocol = "https"  
    port = 443  
}
```

- extension function on all types
- this is `Config("google.com")`
- returns the original object
- use cases:
 - ☑ object configuration

Scope functions

also

```
class Config(var host: String, var protocol: String = "http", var port: Int = 80)
```