



KOTLIN-MOCKKIT

```
class PresenterTest {

    val view: View = mock()

    @Test
    fun `given non-empty list when presenter start then display elements on view`() {
        val elements = listOf(
            Element(1, "first"),
            Element(2, "second")
        )

        val dataProvider: DataProvider = mock {
            on { getAll() } doReturn elements
        }

        val presenter = Presenter(view, dataProvider)

        presenter.start()

        verify(view).displayItems(elements)
    }
}
```



**innine, reifed**



**better syntax**





# KOTLIN-MOCKITO

```
class PresenterTest {  
    val view: View = mock()  
  
    @Test  
    fun `given non-empty list when presenter start then display elements on view`() {  
        val elements = listOf(  
            Element(1, "first"),  
            Element(2, "second")  
        )  
  
        val dataProvider: DataProvider = mock {  
            on { getAll() } doReturn elements  
        }  
  
        val presenter = Presenter(view, dataProvider)  
  
        presenter.start()  
  
        verify(view).displayItems(elements)  
    }  
}
```

**inline, reifeid**

**better syntax**

# MOCKK

```
class PresenterTest {  
    val view: View = mockk(relaxUnitFun = true)  
  
    @Test  
    fun `given non-empty list when presenter start then display elements on view`() {  
        val elements = listOf(  
            Element(1, "first"),  
            Element(2, "second")  
        )  
  
        val dataProvider = mockk<DataProvider>()  
  
        every { dataProvider.getAll() } returns elements  
  
        val presenter = Presenter(view, dataProvider)  
  
        presenter.start()  
  
        verify { view.displayItems(elements) }  
    }  
}
```