

MODEL-VIEW-VIEWMODEL

```
fun <VM : BaseViewModel> VM.withFlow(testBody: (VM) -> Unit) {  
    start()  
    testBody.invoke(this)  
    close()  
}
```

```
viewModel.withFlow{  
    signInClick()  
    verify(router).openSignIn()  
}
```

MODEL-VIEW-INTENT

```
interface View : MvpView {  
    fun initIntent(): Observable<ConversationId>  
    fun sendMessageIntent(): Observable<Message>  
    fun openProfileIntent(): Observable<ProfileId>  
    fun closeIntent(): Observable<Any>  
    fun render(viewState: ChatViewState)  
}  
  
abstract class Presenter : MviBasePresenter<View, ChatViewState>()
```