Lab 3. Using Mocks

# Challenge

1. Explain what happened with variables annotated as @Mock

They represent dummy objects, this way you can test methods in these classes without a real instance in use by the project.

1. What is the purpose of the tuple when/thenReturn?

To set a return value for when calling the method from the mock object.

1. What is the difference of the objects annotated as @Mock and @Spy?

A @Spy uses the object’s actual methods

1. When is useful to use the @InjectMocks annotation?

When the class being tested depends on other instantiations of classes

1. Give an example of a scenario when is a good idea to use Mocks

When the object is difficult to setup, predict its behaviour, takes too long to instantiate/do operations, or when it doesn’t exist yet.