

Test Code in Isolation

Class A

Class B

 Unit Test



Method A

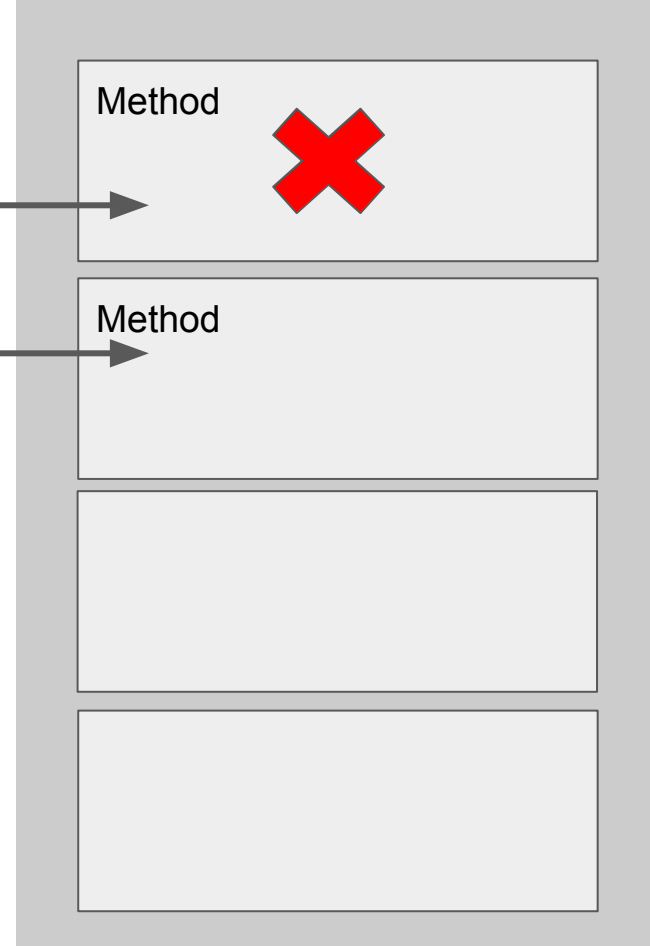
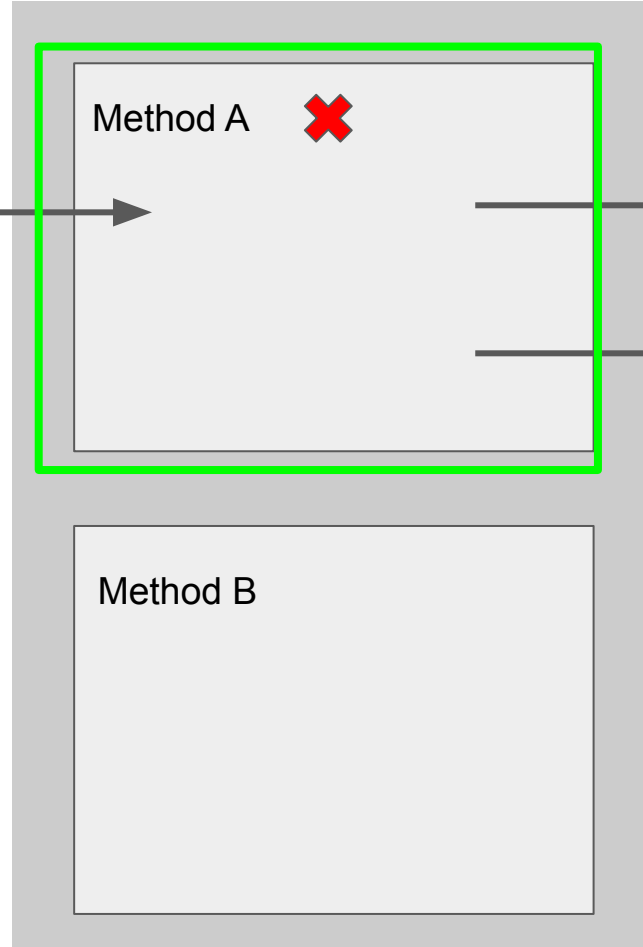


Method

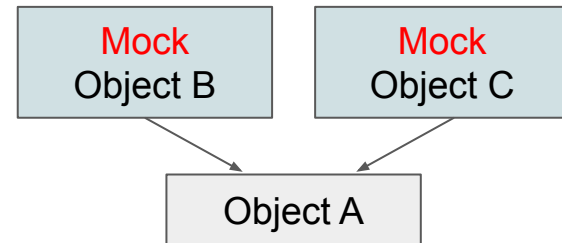
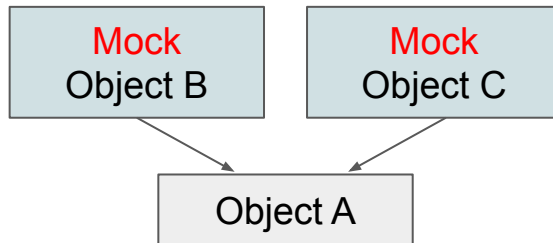
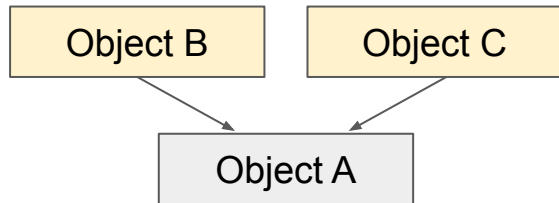
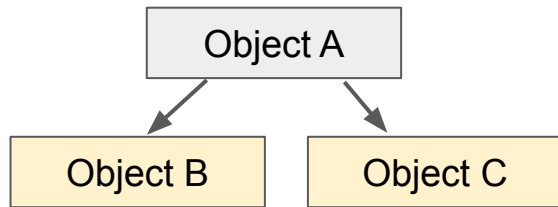


Method

Method B



Dependency Injection



```
public SignupResult processUserSignup(FormData formData) {
```

```
    SignupWebService webservice = new SignupWebServiceImpl();
```



```
    return webservice.performSignup(formData);
```

```
}
```



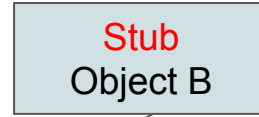
```
public SignupResult processUserSignup(FormData formData, SignupWebService signupWebService) {
```

```
    return webservice.performSignup(formData);
```

```
}
```

Dependency

Dependency



System Under Test