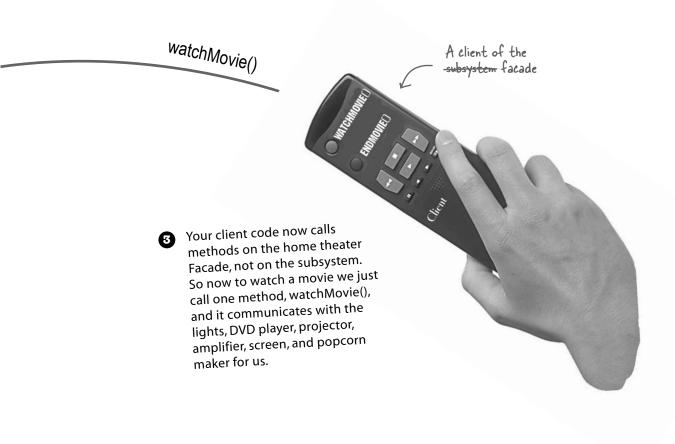
Lights, Camera, Facade!

A Facade is just what you need: with the Facade Pattern you can take a complex subsystem and make it easier to use by implementing a Facade class that provides one, more reasonable interface. Don't worry; if you need the power of the complex subsystem, it's still there for you to use, but if all you need is a straightforward interface, the Facade is there for you. Let's take a look at how the Facade operates: Okay, time to create a 2 The Facade class treats Facade for the home the home theater theater system. To do components as a this we create a new class subsystem, and calls The Facade HomeTheaterFacade, on the subsystem which exposes a few to implement its simple methods such as watchMovie() method. HomeTheaterFacade watchMovie(). watchMovie() endMovie() listenToCd() endCd() listenToRadio() endRadio() play() The subsystem the Facade is simplifying. on()





The Facade still leaves the subsystem accessible to be used directly. If you need the advanced functionality of the subsystem classes, they are available for your use.