**Name:** Adapter

**Problem:**
I need to convert the interface of a class into another interface the client expects. The adapter pattern lets classes work together that couldn’t otherwise because of incompatible interfaces.

The adapter pattern can be used in a situation where we are attempting to use classes together that have different interfaces.

**Solution:**

![Diagram of Adapter Pattern]

**Consequences:**
The adapter pattern basically provides a class wrapper.

You create a new class that wraps the functionality of an existing class with a new interface.

Allows me to reuse an existing class.