

After refactoring:

public class FilterCoffeeAdapter implements FilterCoffeeMachine {

private Logger log = Logger.getLogger(

FilterCoffeeAdapter.class.getSimpleName());

private PremiumCoffeeMachine machine;

public FilterCoffeeAdapter(PremiumCoffeeMachine machine) {

this.machine = machine;

}

@Override

public Coffee brewCoffee() {

try {

return machine.brewCoffee(

CoffeeSelection.FILTER\_COFFEE);

} catch (CoffeeException e) {

log.severe(e.toString());

return null;

}

}

}