

Inner Class Exercise (Part II)

1. A Car class is defined as follows:

```
public abstract class Car {  
    private String make;  
    public abstract void start();  
    public void setMake(String make) { this.make = make; }  
    public String getMake() { return make ;}  
}
```

On paper, complete the assignment statement below so we can define a hybrid car object that has an instance variable representing battery power. In addition the object will be associated with a start() method that decreases the battery power by 100 units. The initial battery power is 3000 units. You must use an anonymous inner class.

```
public static void main(String[] args) {  
    Car Hybrid = // COMPLETE THIS ASSIGNMENT
```

```
}
```