

Code

```
class Car {
public:
    Car();
    Car(int year, string make, string model, int mileage=0);
    Car(const Car &rcCar);
    virtual ~Car();

    virtual void drive(int miles);
    virtual void refuel(int amount) = 0;

    friend ostream operator<<(ostream &os, const Car &rcCar);

private:
    int mYear;
    string mMake,mModel;
    unsigned int mMileage = 0;
};
```