```cpp
#include<iostream>
#include<fstream>
#include<stack>
#include<string>
#include"Car.h"
using namespace std;

int main(int argc,char * argv[])
{
    ifstream inf(argv[1]);
    if(!inf)
    {
        cout<<"Open Error!"<<endl;
    }

    stack<Car*> parklot, tmplot;
    string license, action;
    Car * car;

    while(!inf.eof())
    {
        inf>>license>>action;
        if(action == "arrives")
        {
            if(parklot.size() < 5)
            {
                car = new Car(license,0);
                parklot.push(car);
            }else
                cout<<"Sorry,"<<license<<" the lot is full"<<endl;
        }
        else if(action == "departs")
        {
            while(!parklot.empty())
            {
                car = parklot.top();
                if(car->license == license)
                {
                    parklot.pop();
                    car->display();
                    break;
                }
                car->num = car->num +1;
                tmplot.push(car);
                parklot.pop();
            }
            while(!tmplot.empty())
            {
                car = tmplot.top();
                parklot.push(car);
                tmplot.pop();
            }
        }
    }
    while(!parklot.empty())
    {
        car = parklot.top();
```

```
            car->display();
            parklot.pop();
            delete car;
        }
        inf.close();//Îð©£¡£¡£¡£¡

        return 0;
    }
```