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#include <iostream>
#include <strings.h>

using namespace std;

//Admin class implementation
//Admin.h

class Admin
{
    private:
        int adminID;
        char username[20];
        char password[30];

    public:
        Admin();
        Admin(int padminID, char pUserName[], char ppassword[]);
        void displayAdmin();
        void addRecord();
        void displayAppoitReq();
        void displayDietReq();
        void updateAppointment();
        ~Admin();
};

//method implementation
//Admin.cpp

Admin::Admin(int padminID, char pUserName[], char ppassword[]) {
    int adminID = padminID;
    strcpy (username, pUserName);
    strcpy (password, ppassword);
}

void Admin::displayAdmin() {
    cout << "Admin ID : " << adminID << endl;
    cout << "Username : " << username << endl;
}

Admin::Admin() {}

```

```
void Admin::addRecord() {}

void Admin::displayAppoitReq() {}

void Admin::displayDietReq() {}

void Admin::updateAppointment() {}

Admin::~~Admin() {}
```

```
//main.cpp
```

```
int main() {

    Admin A1(12, (char*)"Peter", (char*)"ABCD13");

    A1.displayAdmin();
    A1.addRecord();
    A1.displayAppoitReq();
    A1.displayDietReq();
    A1.updateAppointment();

    cout << "\n" << endl;
}
```