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//Bank account management using classes
#include <iostream>
using namespace std;

class Account
{
    char name[50];
    long account_no;
    int account_type;
    double balance;
public:
    void new_acc()
    {
        cout << "Name : ";
        cin >> name;
        cout << "Account Number : ";
        cin >> account_no;
        cout << "Account Type : ";
        cin >> account_type;
        cout << "Starting Balance : ";
        cin >> balance;
    }
    void get_type()
    {
        if(account_type == 0)
        {
            cout << "Savings";
        }
        else
        {
            cout << "Current";
        }
    }
    void get_statement()
    {
        cout << "\n===== \n";
        cout << "Account Number : " << account_no << endl;
        cout << "Holder : " << name << endl;
        cout << "Account Type : ";
        get_type();
        cout << endl;
        cout << "Balance : " << balance << endl;
        cout << "\n===== \n";
    }
    void deposit()
    {
        double amount;
        cout << "Enter amount to deposit : ";
        cin >> amount;
        balance+=amount;
    }
    void withdraw()
    {
        double amount;
        cout << "Enter amount to withdraw : ";
        cin >> amount;
        if(balance > amount)
            balance-=amount;
        else
            cout << "Not Enough balance";
    }
};

int main()
{
    Account a;
    a.new_acc();
    a.deposit();
}

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        a.get_statement();
        a.withdraw();
        a.get_statement();
    }
```

OUTPUT:

Name : Chetan  
Account Number : 123193129  
Account Type : 0  
Starting Balance : 100000  
Enter amount to deposit : 123

```
=====
Account Number : 123193129
Holder : Chetan
Account Type : Savings
Balance : 100123
```

```
=====
Enter amount to withdraw : 123
```

```
=====
Account Number : 123193129
Holder : Chetan
Account Type : Savings
Balance : 100000
=====
```