

```

#include<iostream>
using namespace std;
int n,i;
class bank
{
string name,acc_no;
int balance,with_amt,depo_amt;
public:
void accept();
void withdraw();
void deposit();
void display();
}b[100];

void bank::accept()
{
    cout<<"enter number of records";
    cin>>n;
    for(i=0;i<n;i++)
    {
        cout<<"enter your name,account no and balance:\n";
        cin>>b[i].name>>b[i].acc_no>>b[i].balance;

    }

}

void bank::withdraw()
{
    string accno;
    cout<<"enter account no:";
    cin>>accno;
    for(i=0;i<n;i++)
    {
        if(b[i].acc_no==accno)
        {
            cout<<"enter amount to withdraw";
            cin>>with_amt;
            if(with_amt<b[i].balance)
            {
                b[i].balance=b[i].balance-with_amt;
            }
        }
    }
}

```

```
}
```

```
void bank::deposit()
```

```
{
```

```
    string accno;
```

```
    cout<<"enter account no:";
```

```
    cin>>accno;
```

```
    for(i=0;i<n;i++)
```

```
    {
```

```
        if(b[i].acc_no==accno)
```

```
        {
```

```
            cout<<"enter amount to deposit";
```

```
            cin>>depo_amt;
```

```
            if(depo_amt<b[i].balance)
```

```
            {
```

```
                b[i].balance=b[i].balance+depo_amt;
```

```
            }
```

```
        }
```

```
    }
```

```
}
```

```
void bank::display()
```

```
{
```

```
    cout<<"\n"<<"name"<<"\t"<<"acc no"<<"\t"<<"balance";
```

```
    for(i=0;i<n;i++)
```

```
    {
```

```
        cout<<"\n"<<b[i].name<<"\t"<<b[i].acc_no<<"\t"<<b[i].balance;
```

```
    }
```

```
}
```

```
int main()
```

```
{
```

```
    bank b;
```

```
    int choice,ch;
```

```
    do{
```

```
        cout<<"1.accept 2.deposit 3.withdraw 4.display ";
```

```
        cout<<"\nEnter operation to be performed";
```

```
        cin>>choice;
```

```
        switch(choice)
```

```
        {
```

```
case 1:b.accept();
    break;
case 2:b.deposit();
    break;
case 3:b.withdraw();
    break;
case 4:b.display();
    break;
}
cout<<"\n Do you want to continue(0/1)";
cin>>ch;
}
while(ch==1);
}
```