**Code**:

#include <iostream>

#include <string.h>

using namespace std;

class BankAccount

{

public:

string depositor\_name;

int acc\_no;

string acc\_type;

float bal\_amount;

int amount;

BankAccount(string s,double at,string acc,int amt)

{

depositor\_name=s;

acc\_no=at;

acc\_type=acc;

bal\_amount=amt;

}

void deposit()

{

cout<<"Enter amount to be deposited"<<endl;

cin>>amount;

bal\_amount=bal\_amount+amount;

cout<<"Balance After Depositing="<<bal\_amount<<endl;

}

void withdraw()

{

cout<<"Enter amount to be withdrawn"<<endl;

cin>>amount;

bal\_amount=bal\_amount-amount;

cout<<"Balance After Withdrawl="<<bal\_amount<<endl;

}

void display()

{

cout<<"Name of Accountholder= "<<depositor\_name<<endl;

cout<<"Account No= "<<acc\_no<<endl;

cout<<"Account Type= "<<acc\_type<<endl;

cout<<"Balance Amount= "<<bal\_amount<<endl;

}

};

int main()

{

BankAccount a("Pranav Bankar",57837295,"Current Account",8000);

a.deposit();

cout<<"\n-----------------------------------------\n";

a.withdraw();

cout<<"\n-----------------------------------------\n";

a.display();

return 0;

}

**Output**:

