#include <iostream>

#include<stdio.h>

#include<string.h>

using namespace std;

class bankaccount

{

int accno;

char name[50];

mutable int currbal;

static int account;

public:

bankaccount();

bankaccount(int, const char[], int);

void display() const;

void depositdata() const;

void withdrawaldata() const;

int getbalance() const;

static void noofaccount()

{

cout<<"\n no of account yet"<<account<<endl;

}

};

int bankaccount::account=0;

bankaccount::bankaccount()

{

cout<<"\n enter the account no";

cin>>accno;

cout<<"\n enter the name";

cin>>name;

cout<<"\n enter the current balance";

cin>>currbal;

account++;

}

bankaccount::bankaccount(int a, const char n[], int c)

{

accno=a;

strcpy(name,n);

currbal=c;

account++;

}

void bankaccount::depositdata() const

{

int x;

cout<<"\n enter the deposit amount";

cin>>x;

currbal=currbal+x;

cout<<"\n balance after deposit"<<currbal;

}

void bankaccount::withdrawaldata() const

{

int y;

cout<<"\n enter the withdrawal amount";

cin>>y;

currbal=currbal-y;

cout<<"balance after withdrawal "<<currbal;

}

void bankaccount::display() const

{

cout<<accno<<endl;

cout<<name<<endl;

cout<<currbal<<endl;

}

int bankaccount::getbalance() const

{

return currbal;

}

int main()

{

bankaccount::noofaccount();

bankaccount b1,b2;

bankaccount b3(25847134,"garima",90000);

b3.display();

b1.display();

b3.depositdata();

b3.withdrawaldata();

bankaccount::noofaccount();

b3.noofaccount();

return 0;

}

Output:

