/\* Program to search and delete data of employee\*/

#include<iostream.h>

#include<fstream.h>

#include<stdio.h>

#include<stdlib.h>

structemp

{

  inteno;

  charename[20];

  float salary;

}emp;

void main()

{

  fstreams,t;

  int total=0, no,a, flag=1;

  intch;

  charans;

  a:

  s.open("Emp.dat", ios::in);

  cout<<" MENU :"<<endl;

  cout<<" Enter 1 to Search "<<endl;

  cout<<" Enter 2 to Delete "<<endl;

  cout<<" Enter 3 to Exit "<<endl;

  cout<<" Enter choice : ";

  cin>>ch;

  switch(ch)

  {

 case 1:

 {

  cout<<" Enter the number you want to search : ";

  cin>>no;

  s.read((char\*)&emp,sizeof(emp));

  while(s)

  {

if(no==emp.eno)

{

cout<<" Employee no : "<<emp.eno<<endl;

cout<<" Employee name : ";

puts(emp.ename);

cout<<" Salary : "<<emp.salary;

}

s.read((char\*)&emp, sizeof(emp));

  }

  s.close();

  break ;

}

case 2:

{

cout<<" Enter the number you want to delete : ";

cin>>no;

while(s)

{

  if(!s)

  exit(0);

  s.read((char\*)&emp,sizeof(emp));

  if(emp.eno==no)

  {

  flag=1;

  }

  else

t.write((char\*)&emp,sizeof(emp));

  }

  s.close();

  t.close();

  if(flag==1)

 cout<<" Record deleted !!. ";

  else

 cout<<" Record not found !!. ";

  fstream x, y;

  x.open("Temp.dat",ios::in);

  y.open("Emp.dat", ios::out);

  while(x)

  {

 if(!x)

  exit(0);

x.read((char\*)&emp,sizeof(emp));

y.write((char\*)&emp,sizeof(emp));

  }

  x.close();

  y.close();

  break;

}

  case 3:

  {

break;

  }

 }

 cout<<endl<<" Do you want to continue : ";

 cin>>ans;

 if(ans=='y')

  goto a;

 else

  exit(0);

}

**OUTPUT**

