#include<iostream>

#include<fstream>

#include<string.h>

using namespace std;

class student

{

private:

string name;

int rollno;

int mark;

public:

char data;

void getdata()

{

ofstream o2;

o2.open("stud2.txt",ios::app);

if(o2.fail())

cout<<"Problem in file creation";

else

{

cout<<"enter name of student";

cin>>name;

cout<<"enter roll no.";

cin>>rollno;

cout<<"enter mark";

cin>>mark;

//write data to the file student

//o2<<rollno<<"\t"<<name<<"\t"<<mark<<"\n";

o2<<" ";

o2<<name;

o2<<" ";

o2<<mark;

o2<<"\n";\*/

o2.close();

}

}

void display()

{

ifstream i1;

i1.open("stud2.txt");

if(i1.fail())

cout<<"error in reading file";

else

{

while(true)

{

i1.get(data);

if(i1.eof())

break;

cout<<data;

}

}

}

};

int main()

{

student s1;

int ch;

do

{

cout<<"\n Student database:";

cout<<"\n Menu";

cout<<"\n 1. Add student record";

cout<<"\n 2. Display student record";

cout<<"\n 3. Exit";

cout<<"\n Enter your choice";

cin>>ch;

switch(ch)

{

case 1:

s1.getdata();

break;

case 2:

s1.display();

break;

case 3:

exit(0);

}

}while(ch!=3);

return 0;

}