#include <iostream>

using **namespace** std;

**class** student{

**private:**

    string name;

**int** roll\_num;

**float** gpa;

**public:**

**void** read(){

        cout<<"ENTER THE NAME : ";cin>>name;cout<<endl;

        cout<<"ENTER THE ROLL NUMBER : ";cin>>roll\_num;cout<<endl;

        cout<<"ENTER THE GPA : ";cin>>gpa;cout<<endl;

    }

**void** display(){

        cout<<"NAME : "<<name<<endl;

        cout<<"ROLL NUMBER : "<<roll\_num<<endl;

        cout<<"GPA : "<<gpa<<endl;

    }

};

**int** main(){

    student s[5];

    for(**int** i=0; i<5; i++){

        cout<<"STUDENT NUMBER "<<i+1<<endl;

        s[i].read();

    }

    for(**int** i=0; i<5; i++){

        cout<<"STUDENT NUMBER "<<i+1<<endl;

        s[i].display();

    }

}

