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#include<iostream.h>
#include<conio.h>
#include<string.h>
class Employee
{
char emp_name[10];
int emp_id,sal;
long double mob_no;
public:
    void accept()
    {
        cout<<"\n Enter Employee Name : ";
        cin>>emp_name;
        cout<<"\n Enter Employee id : ";
        cin>>emp_id;
        cout<<"\n Enter Mobile NO, : ";
        cin>>mob_no;
        cout<<"\n Enter Salary : ";
        cin>>sal;
    }
    void display()
    {
        cout<<"\n Employee Name : "<<emp_name;
        cout<<"\n Employee id : "<<emp_id;
        cout<<"\n Mobile NO, : "<<mob_no;
        cout<<"\n Salary : "<<sal;
    }
    void sort(Employee &ob1,Employee &ob2)
    {
        Employee ob3;
        if(ob1.sal<ob2.sal)
        {
            ob3=ob1;
            ob1=ob2;
            ob2=ob3;
        }
    }
    void search(char emp[])
    {
        if(strcmp(emp_name,emp)==0)
        {
            cout<<"\n Employee Name : "<<emp_name;
            cout<<"\n Employee id : "<<emp_id;
            cout<<"\n Mobile NO, : "<<mob_no;
            cout<<"\n Salary : "<<sal;
        }
    }
};
void main()
{
    Employee ob[10];
    int i,j,n;

```

```

char emp[10];
clrscr();
cout<<"\n Enter No.of Employee records : ";
cin>>n;
cout<<"\n Enter Records of " <<n<<" Employees : ";
for(i=0;i<n;i++)
{
    ob[i].accept();
}
cout<<"\n Records of Employees : ";
for(i=0;i<n;i++)
{
    ob[i].display();
}
cout<<"Records of an Employees in Descending order : ";
for(i=0;i<n;i++)
{
    for(j=i+1;j<n;j++)
    {
        ob[i].sort(ob[i],ob[j]);
    }
    ob[i].display();
}
cout<<"\n Enter the name of an Employee to be searched : ";
cin>>emp;
for(i=0;i<n;i++)
{
    ob[i].search(emp);
}
getch();
}

```