Array of object

Employ.java

**package** com.java.pgms;

**public** **class** Employ {

**int** eno,esalaray;

String ename;

**public** Employ()

{

}

**public** Employ(**int** no,**int** sal,String name)

{

eno=no;

esalaray=sal;

ename=name;

}

**public** **void** showData()

{

System.*out*.println("empid"+eno+"ename"+ename+"esalary"+esalaray);

System.*out*.println();

}

}

**package** com.java.pgms;

**import** java.util.Scanner;

**public** **class** Search {

**public** **static** **void** main(String[] args)

{

System.*out*.println("enter number of employee:");

Scanner sc=**new** Scanner(System.*in*);

**int** n=sc.nextInt();

System.*out*.println("enter employee details:");

Employ Employ[]=**new** Employ[n];

**int** eid,esal;

String ename;

**for**(**int** i=0;i<n;i++)

{

System.*out*.println("enter employy "+i+"details");

System.*out*.println("enter employee id(integer)");

eid=sc.nextInt();

System.*out*.println("enter employee name:");

ename=sc.next();

System.*out*.println("enter employee salary");

esal=sc.nextInt();

Employ emp=**new** Employ(eid,esal,ename);

Employ[i]=emp;

}

System.*out*.println("employere details:\n");

**for**(Employ y :Employ)

{

y.showData();

}

System.*out*.println("enter employee number for search:");

**int** semp=sc.nextInt();

**boolean** found=**false**;

**for**( Employ e :Employ)

{

**if**(semp==e.eno)

{

found=**true**;

System.*out*.println("employee found");

e.showData();

**break**;

}

}

**if**(!found)

System.*out*.println("employee not found");

}

}