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41 personih.java 109 char choice; int emp.stu; Scanner ss=new Scanner(System.in); System.out.println("Enter e if your're an employee and s if your're a student:"); choice=ss.next().charAt(0); if(choice=='e'){ System.out.println("Enter 1 if your're a teaching staff and 2 if your're a non teaching staff:"); THE. emp=ss.nextInt(); The second if(emp==1){ Teaching t=new Teaching(): THE . t.getdata(); t.getidsalary(); A STATE OF THE PERSON NAMED IN t.getsub(); III. t.display(); THE. Nonteaching n=new Nonteaching(); n.getdata(); n.getidsalary(); n.getfield(); n.display(); else System.out.println("Enter 1 if your're an UG student and 2 if your're a PG student:"); stu=ss.nextInt(); if(stu==1){ UG u=new UG(); u.getdata(); u.getusnsem(); u.getdep(); u.display(); else{ PG p=new PG(); p.getdata(); p.getusnsem(); p.getspecial(); p.display();

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Command Prompt
                                                                                                                                                                         C:\Program Files\Java\bin\basic>javac personih.java
C:\Program Files\Java\bin\basic>java Personmain
Enter e if your're an employee and s if your're a student:
Enter 1 if your're a teaching staff and 2 if your're a non teaching staff:
Enter your name:
harshitha
Enter your age:
40
Enter your ID:
bms12
Enter your salary:
50000
Enter the subject you teach:
computer science
Name:harshitha
Age:40
ID:bms12
Salary:50000.0
Subject teaching:computer science
C:\Program Files\Java\bin\basic>java Personmain
Enter e if your're an employee and s if your're a student:
Enter 1 if your're a teaching staff and 2 if your're a non teaching staff:
Enter your name:
kush<u>i</u>
Enter your age:
Enter your ID:
bms34
Enter your salary:
Enter the field you work in:
sports
Name: kushi
Age:30
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Enter e if your're an employee and s if your're a student:			^
e Enter 1 if your're a teaching staff and 2 if your're a non teaching staff:			
2			
Enter your name:			
kushi			
Enter your age: 30			
Enter your ID:			
bms34			
Enter your salary:			
40000			
Enter the field you work in: sports			
Name:kushi			
Age: 30			
ID: bms34			
Salary:40000.0 Field working in:sports			
Field Working In.sports			
C:\Program Files\Java\bin\basic>java Personmain			
Enter e if your're an employee and s if your're a student:			
s Enter 1 if your're an UG student and 2 if your're a PG student:			
1			
Enter your name:			
harsh			
Enter your age:			
20 Enter your USN:			
1bm19cs059			
Enter your sem:			
3			
Enter your department: cse			
Name:harsh			
Age: 20			
USN:1bm19cs059			
Semester:3			
Department:cse			-

