

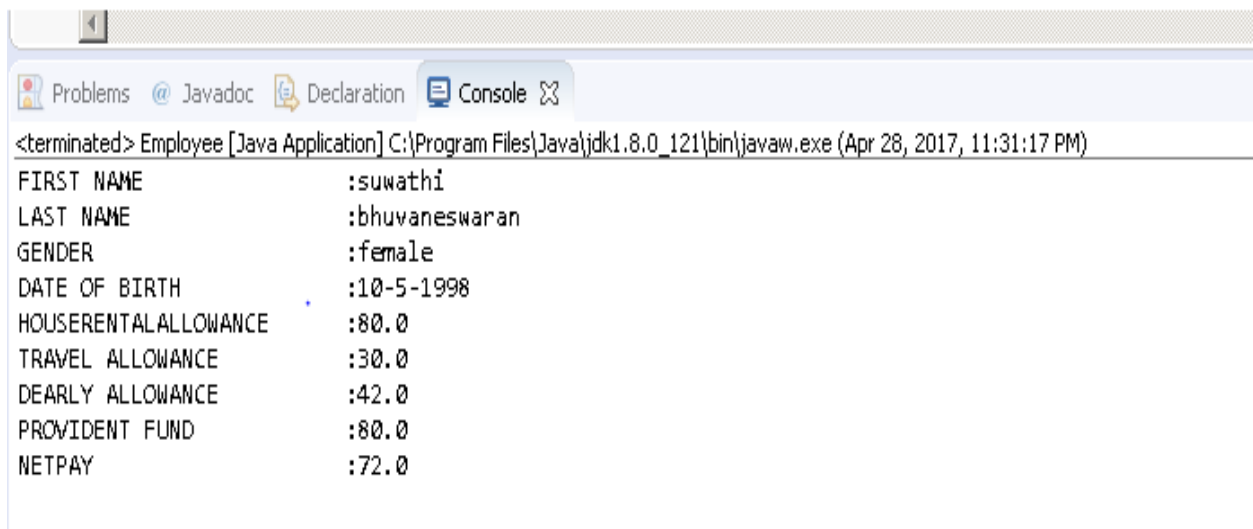
NAME : E.B.SUWATHI
REG NO:15L247

JAVA ASSIGNMENT DAY-1

SOURCE CODE:

```
public class Employee {  
  
    public static void main(String[] args) {  
        String firstName="suwathi",lastName="bhuvaneswaran";  
        String Gender="female",dateOfBirth="10-5-1998";  
        float houseRentalAllowance=4,travelAllowance=1.5f;  
        float dearlyAllowance=2.1f,providentFund=4;  
        float basicPay=2000;  
        float netPay;  
        houseRentalAllowance= (houseRentalAllowance/100)*basicPay;  
        travelAllowance=(travelAllowance/100)*basicPay;  
        dearlyAllowance=(dearlyAllowance/100)*basicPay;  
        providentFund=(providentFund/100)*basicPay;  
        netPay= houseRentalAllowance + travelAllowance + dearlyAllowance -  
providentFund;  
        System.out.println("FIRST NAME           :"+firstName);  
        System.out.println("LAST NAME           :"+lastName);  
        System.out.println("GENDER             :"+Gender);  
        System.out.println("DATE OF BIRTH      :"+dateOfBirth);  
        System.out.println("HOUSERENTALALLOWANCE :"+  
houseRentalAllowance);  
        System.out.println("TRAVEL ALLOWANCE    :"+ travelAllowance);  
        System.out.println("DEARLY ALLOWANCE    :"+dearlyAllowance);  
        System.out.println("PROVIDENT FUND      :"+ providentFund);  
        System.out.println("NETPAY              :"+netPay);  
    }  
}
```

OUTPUT:



The screenshot shows a Java IDE window with the 'Console' tab selected. The output of the program is displayed as follows:

```
<terminated> Employee [Java Application] C:\Program Files\Java\jdk1.8.0_121\bin\javaw.exe (Apr 28, 2017, 11:31:17 PM)  
FIRST NAME           :suwathi  
LAST NAME            :bhuvaneswaran  
GENDER               :female  
DATE OF BIRTH        :10-5-1998  
HOUSERENTALALLOWANCE :80.0  
TRAVEL ALLOWANCE     :30.0  
DEARLY ALLOWANCE     :42.0  
PROVIDENT FUND       :80.0  
NETPAY               :72.0
```