**/\*Assignmet based on Java Input and output \*/**

**import java.io.\*;**

**class Mobile**

**{**

**String companyname;**

**int screensize;**

**DataInputStream ds= new DataInputStream(System.in);**

**InputStreamReader r=new InputStreamReader(System.in);**

**BufferedReader bfr=new BufferedReader(r);**

**void get()throws IOException**

**{**

**System.out.println("Enter Mobile data: ");**

**System.out.println("Enter company name :");**

**companyname=ds.readLine();**

**System.out.println("enter screen size:");**

**screensize=Integer.parseInt(bfr.readLine());**

**}**

**void display()**

**{**

**System.out.println("Company name="+companyname);**

**System.out.println("Screen size="+screensize);**

**}**

**}**

**class MobileData**

**{**

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

**{**

**Mobile mb[]=new Mobile[5];**

**for(int i=0;i<3;i++)**

**{**

**mb[i]=new Mobile();**

**mb[i].get();**

**}**

**for(int i=0;i<3;i++)**

**{**

**mb[i].display();**

**}**

**}**

**}**

**/\***

**OUTPUT:**

**D:\VIT EDUCATION\POPL>java MobileData**

**Enter Mobile data:**

**Enter company name :Samsung**

**enter screen size:5**

**Enter Mobile data:**

**Enter company name :Oppo**

**enter screen size:6**

**Enter Mobile data:**

**Enter company name :Realme3**

**enter screen size:8**

**Company name=Samsung**

**Screen size=5**

**Company name=Oppo**

**Screen size=6**

**Company name=Realme3**

**Screen size=8**

**\*/**