

Builder design

```
class student {
private String name;
private String dob;
private int mobileno;
private int att;
private double cpi;

    public student(String n,String b,int a,int c,double d)
    {
        this.name =
n;        this.dob = b;
this.mobileno = a;
this.att = c;
this.cpi = d;
    } } public class
studentbuilder {    private
String name;        private
String dob;        private int
mobileno;        private int
att;        private double cpi;

    public studentbuilder setname(String n)
    {
this.name = n;
return this;
    }
    public studentbuilder setdob(String b)
    {
this.dob = b;
return this;
    }
    public studentbuilder setmobileno(int a)
    {
        this.mobileno = a;
return this;
    }
    public studentbuilder setatt(int c)
    {
this.att = c;
return this;
    }
    public studentbuilder setcpi(double d)
    {
this.cpi = d;
return this;
    }    public student
getstudent()
    {
        System.out.println("name is:"+this.name);
        System.out.println("dob is:"+this.dob);
        System.out.println("mobile no. is: "+this.mobileno);
        System.out.println("attendance is: "+this.att);
        System.out.println("cpi is: "+this.cpi);
        return new student(name,dob,mobileno,att,cpi);
    }
}
```

```
        public static void main(String[] args) {  
student s1 = new  
studentbuilder().setname("Harshit").setatt(83).setcpi(9.86).getstudent();  
        }  
}
```

Output:

```
name is:Harshit  
dob is:null  
mobile no. is: 0  
attendance is: 83  
cpi is: 9.86  
  
Process finished with exit code 0  
|
```