

**// Array of Object 09-12-2024 Monday**

**userin.java**

```
import java.io.*;
public class userin
{
    int rollNo;
    String name;

    void accpet(int obn) throws Exception
    {
        DataInputStream ob=new DataInputStream(System.in);
        System.out.print("Enter for "+obn+" Roll No : ");
        rollNo=Integer.parseInt(ob.readLine());
        System.out.print("Enter for "+obn+" Name : ");
        name=ob.readLine();
    }
    void show(int no)
    {
        System.out.println(no+" : ROLL NO : "+rollNo+" NAME : "+name);
    }
    public static void main(String[] args) throws Exception
    {
        DataInputStream input=new DataInputStream(System.in);
        System.out.print("Enter Array Size : ");
        int n=Integer.parseInt(input.readLine());
        // Array of Object
        userin[] ob=new userin[n];
        // Calling Constructors
        for(int k=0;k<n;k++)
        { ob[k]=new userin(); }
        // Accepting Inputs
        for(int i=0;i<n;i++)
        { ob[i].accpet(i); }
        // Showing data
        System.out.println("***** Students Data *****");
        for(int j=0;j<n;j++)
        { ob[j].show(j); }
    }
}
```