

**/\*To Print 2D Array\*/**

```
import java.util.*;

class Array2D
{
    public static void main(String[] args)
    {
        Scanner s=new Scanner(System.in);

        int n1,n2,i,j,total;

        System.out.println("Enter size[n1] and size[n2] : ");

        n1=s.nextInt();
        n2=s.nextInt();

        int arr[][]=new int[n1][n2];

        total=n1*n2;

        System.out.println("Enter "+total+" elements ");

        for(i=0;i<n1;i++)
        {
            for(j=0;j<n2;j++)
            {
                arr[i][j]=s.nextInt();
            }
        }
    }
}
```

```
        System.out.println("The elements are ");
        for(i=0;i<n1;i++)
        {
            for(j=0;j<n2;j++)
            {
                System.out.print(arr[i][j]+" ");
            }
            System.out.println();
        }
    }
}
```

**//Output//**

Enter size[n1] and size[n2] :

3

3

Enter 9 elements

1

2

3

**4**

**5**

**6**

**7**

**8**

**9**

**The elements are**

**1 2 3**

**4 5 6**

**7 8 9**

**Press any key to continue . . .**