// array in java

// note : indexing starts from 0.

Int n=89;

**Int arr[]= new int[n];**

Int arr[]=new int[] {…………………} **or** int arr[] =new int[n]

// array formation

Public class array

{

Public static void main(string []args)

{

**Int arr[]= new int[n]; // array declration.**

Arr[0]=3;

}

}

// input 5 number from user in array and print it.

Import java.util.\*;

Class array

{

Public static void main(string [] args)

{

Int arr=new int[5];

Scanner input\_object=new scanner(system.in);

System.out.println(“enter 5 integers as input”)

For (int i=0; int i<5;i++)

Arr[i]=input\_object.nextint();

For (int j=0; j<5;j++)

System.out.println(arr[i])

}

}

// 2d arrays in java

Int arr[][]= new int[2][3]; **or** int arr[][]=new int[][] {{},{},{},{},{},{},{}} **or**  int arr[][]=new int[x][] // here 2nd dimension is not defined u can put it as per your comfortability.

///

Import java.util.\*

Class 2d

{

Public static void main (string []args)

{

Scanner object= new scanner(system.in)

Int arr[][]=new int[][]

For (int i=0;i<5;i++)

For (int k=0;k<5;k++)

Arrr[i][k]=object.nextint();

}

}