Array note

We can use array to store as many data as we want , don’t like primative type variable ,at that we can store only one data .

First declare an array : int []array = new int[6];

This means array can have 6index start from 0 , array index start from 0, **array that name can could be anything .**

if we want to read the array from the user input we have to use Scanner object to get that user input, if we want to get the randem number then we can use Random object .

there is the example :

import java.util.Scanner;

import java.util.Random;

public class Array{

public static void main(String[]args){

int [] array = new int[6];

Scanner sc = new Scanner(System.in);

Random ran = new Random();

System.out.println(“please enter numbers”);

For(int n =0; n < array.Length ; n ++){

Array = sc.nextInt();

Array = ran.nextInt();

}

For(int j = 0; j < array.Length; j ++){

System.out.println(“the array value is “ + “ “ + array[j]);

}