Program:2 Leelavathi Bellam

class DuplicateElements

{

public static void main(String[] args)

{

int[] arr={1,2,3,4,5,6,7,8,1,2,3,4};

System.out.println("Duplicate Elements: ");

for(int i=0;i<arr.length;i++)//we are going to use arr.length to find the length of array elements.

{

for(int j=i+1;j<arr.length;j++) //we are going to use the arr.length to find the length of array

{

//we are going to compare arr[i] and arr[j] if both are equal then we have to print the duplicate values

if(arr[i]==arr[j])

{

System.out.println(arr[j]);

}

}

}

Output:-

=======

Duplicate Elements:

1

2

3

4