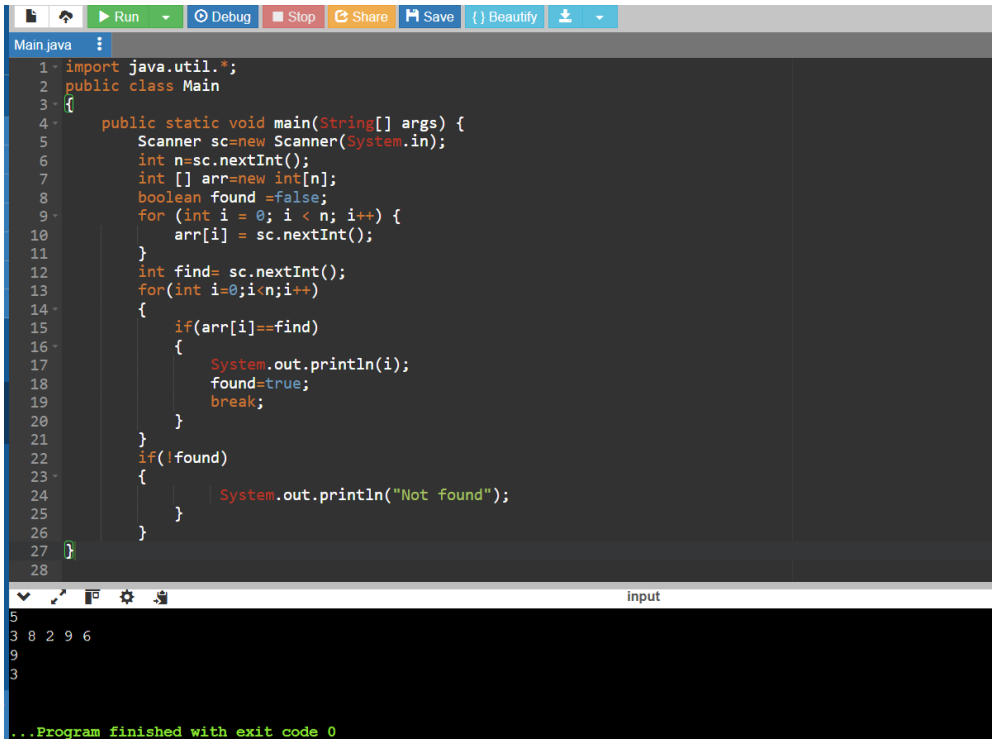
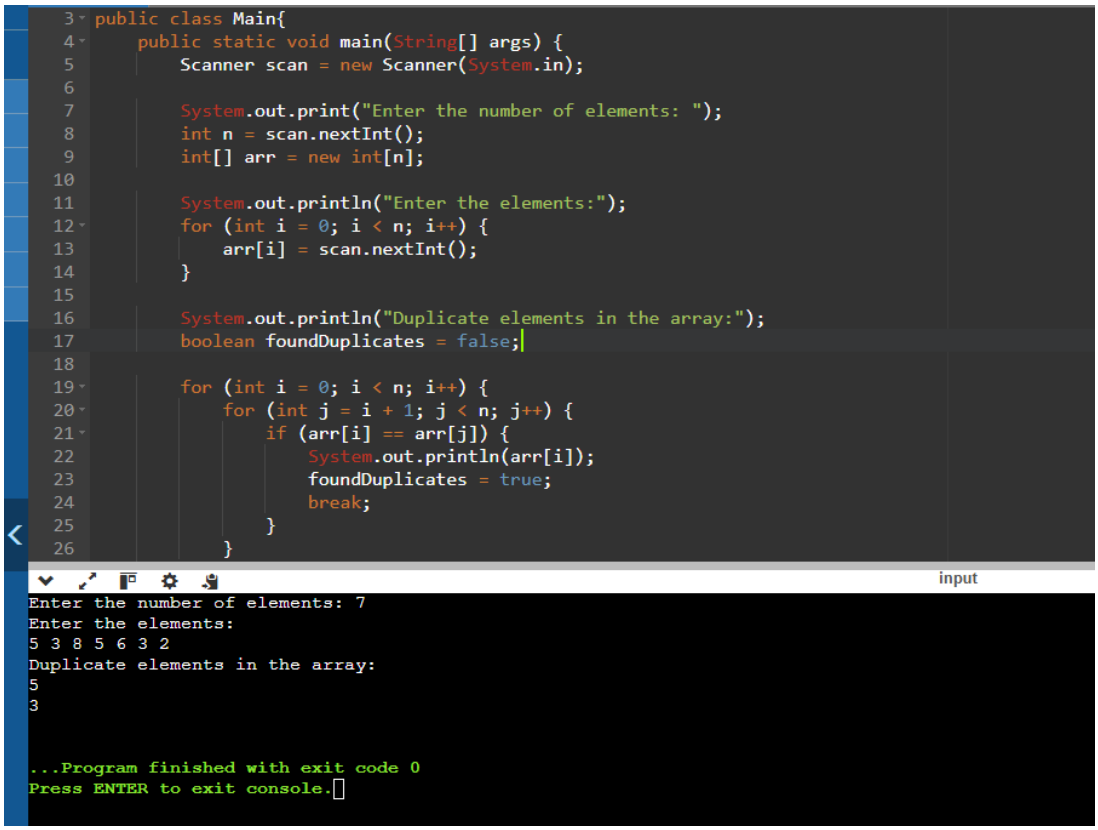
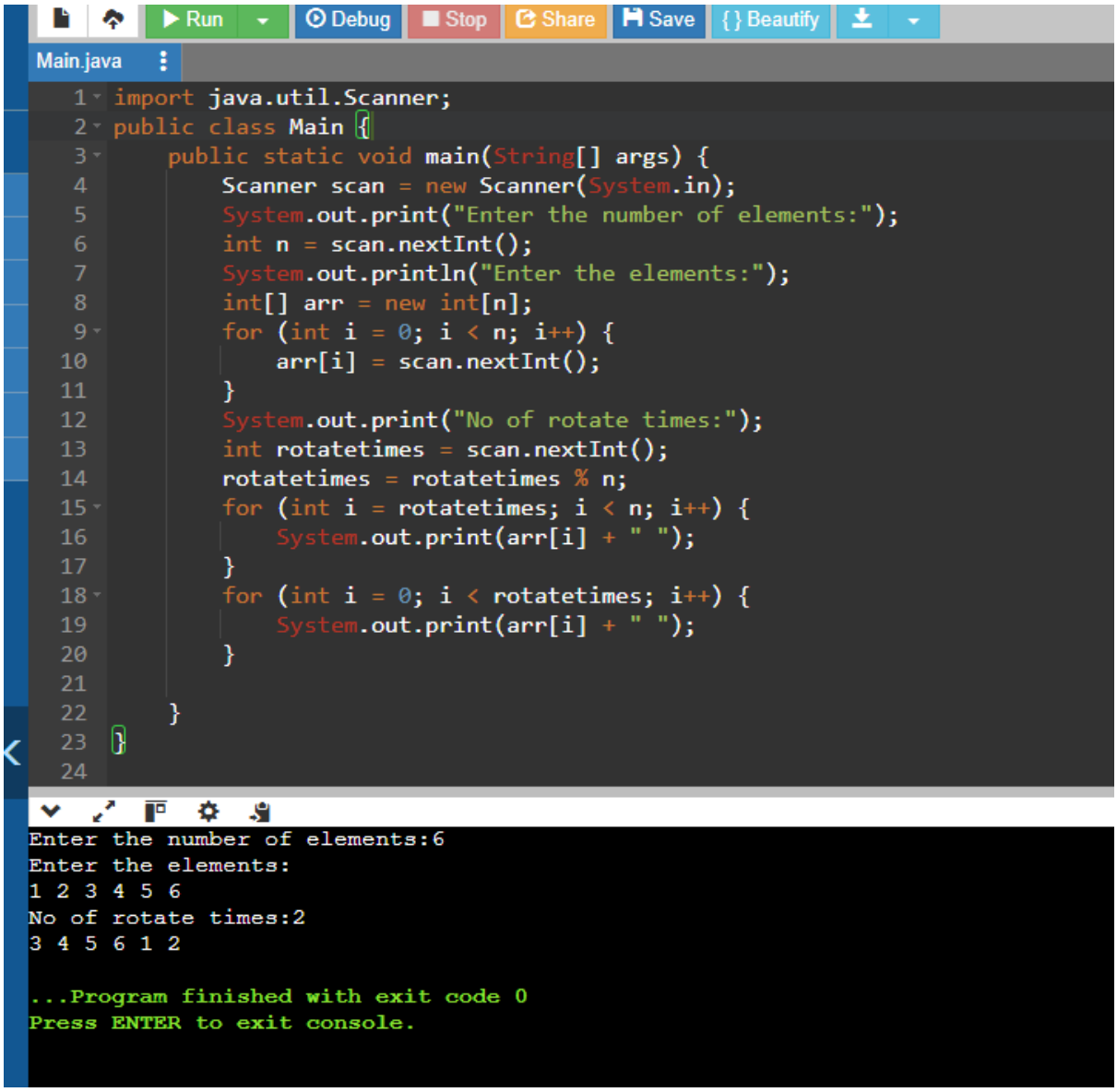
1. Search for an Element



2.Duplicates



Left rotate


Run
Debug
Stop
Share
Save
{ } Beautify
Main.java
import java.util.Scanner;
public class Main {
public static void main(String[] args) {
Scanner scan = new Scanner(System.in);
System.out.print("Enter the number of elements:");
int n = scan.nextInt();
System.out.println("Enter the elements:");
int[] arr = new int[n];
for (int i = 0; i < n; i++) {
arr[i] = scan.nextInt();
}
System.out.print("No of rotate times:");
int rotatetimes = scan.nextInt();
rotatetimes = rotatetimes % n;
for (int i = rotatetimes; i < n; i++) {
System.out.print(arr[i] + " ");
}
for (int i = 0; i < rotatetimes; i++) {
System.out.print(arr[i] + " ");
}
}
}
Enter the number of elements:6
Enter the elements:
1 2 3 4 5 6
No of rotate times:2
3 4 5 6 1 2
...Program finished with exit code 0
Press ENTER to exit console.