**package** LinearSearchDemo;

**import** java.util.Scanner;

**public** **class** LinearSearchInt {

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method stub

**int**[] arr = {44,60,78,80,90};

Scanner sc = **new** Scanner(System.***in***);

System.***out***.println("Enter the element to be searched");

**int** Value = sc.nextInt();

**int** temp=0;

**for**(**int** i=0;i<arr.length;i++) {

**if**(arr[i]== Value) {

System.***out***.println("Item is Present at index position :"+i);

temp=temp + 1;

}

}

**if**(temp==0) {

System.***out***.println("Item is not found in list");

}

}

}