**package** viet;

**import** java.util.Scanner;

**public** **class** Mang {

**static** **void** inChan(**int**[] array) {

System.***out***.println("Cac so chan trong mang : ");

**for**(**int** i=0; i<array.length; i=i+1) {

if(array[i] %2==0)

System.***out***.printf(array[i] + "\t");

}

}

**static** **void** inLe(**int**[] array) {

System.***out***.println("\nCac so le trong mang : ");

**for**(**int** i=0; i<array.length; i=i+1) {

if(array[i] %2!=0)

System.***out***.printf(array[i] + "\t");

}

}

**static** **int**[] nhapMang(**int** n) {

**int** [] array = **new** **int**[n];

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

System.***out***.println("Nhap phan tu " + (i+1) + " = ");

array[i] = **new** Scanner(System.***in***).nextInt();

}

**return** array;

}

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

System.***out***.print("Nhap So Luong Mang = ");

**int** n = 0;

**while**(**true**) {

n = **new** Scanner(System.***in***).nextInt();

**if**(n >0) **break**;

**else**

System.***out***.println("Moi Nhap Lai So Luong Mang ");

}

**int** [] array = *nhapMang*(n);

*inChan*(array);

*inLe*(array);

}

}