

```

import java.util.*;
public class problema1 {
public static void main(String[]args) {
    Scanner sc=new Scanner(System.in);
    PRIMA(sc.nextInt());
    ADOUA(sc.nextInt());
    ATREIA();
    sc.close();
}
private static void PRIMA(int n) {
    int i=1;
    do {
        System.out.print(2 * 1 + " ");
        i++;
    }
    while (i <= n);
    System.out.println("\n");
}
private static void ADOUA(int n) {
    int i = 1, s = 0;
    do {
        s += Math.pow(i, 2);
        i++;
    }
    while (i <= n);
    System.out.println(s + " \n");
}
private static void ATREIA() {
    int i = 1;
    do {
        for (int j = 1; j <= i; j++)
            System.out.print(j + " ");
        System.out.println();
        i++;
    }
    while (i <= 5);
}
}
}

```