

## Problema 2

```
public class DoWhile {  
  
    public static void main (String[]args) {  
  
        int b=5  
        do {  
  
            int n=1  
            do {  
  
                System.out.printf("%3d",b);  
  
                n++;} while(n<=b);  
  
                b--;  
  
            } while (1<=b);  
  
        }  
  
    }
```

## Problema 3

```
import java.util.Scanner;  
  
public class For {  
  
    public static void main (String[]args) {  
  
        Scanner ab=new Scanner (System.in);  
  
        int c=ab.nextInt();  
  
        int S1=0, S2=0;  
  
        int d=(int) (Math.pow(c, 3.0));  
  
        int e=(int) (Math.pow(c, 2.0));  
  
        S1=S1+d;  
  
        S2=(S2+c)*e;
```

```
}  
if(S1>S2) {  
    System.out.println("Prima suma e mai mare decat a doua");  
}else{  
    if(S1<S2) {  
        System.ou.println("A doua suma e mai mare de cat prima");  
    }else{  
        System.out.println("Sumele sunt egale");  
    }  
    ab.close()  
}  
}  
}  
}
```