Digit Fun Prueba 2

Están bien el 1 y 3

package digitfun2;

import java.util.Scanner;

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public class DigitFun2 {

public static void main(String[] args) {

Scanner leer = new Scanner(System.in);

String l,s;

l=leer.next();

s="END";

while(l.compareTo(s) != 0){

l=leer.nextLine();

int i=1;

String li;

li = Integer.toString(l.length());

while(i<10)

{

if(l.compareTo(s) == 0)

{

return;

}

else{

if (li.equals(l))

{

System.out.println(i);

break;

}

else

{

l=li;

li = Integer.toString(l.length());

i++;

}

}

}

}

}

}

Digit Fun Prueba 1

Están bien el 1 y 2

package digitfun;

import java.util.Scanner;

public class DigitFun {

public static void main(String[] args) {

Scanner leer = new Scanner(System.in);

//Creamos variables

String l = new String();

String b = new String();

String c = new String();

String d = new String();

//Leemos las variables

l = leer.nextLine();

b = leer.nextLine();

c = leer.nextLine();

d = leer.nextLine();

int i=1;

String li;

li = Integer.toString(l.length());

while(i<10)

{

if (li.equals(l))

{

System.out.println(i);

break;

}

else {

l=li;

li = Integer.toString(l.length());

i++;

}

}

int j=1;

String bi;

bi = Integer.toString(b.length());

while(j<10)

{

if (bi.equals(b))

{

System.out.println(j);

break;

}

else {

b=bi;

bi = Integer.toString(b.length());

j++;

}

}

int k=1;

String ci;

ci = Integer.toString(c.length());

while(k<10)

{

if (ci.equals(c))

{

System.out.println(k);

break;

}

else {

c=ci;

ci = Integer.toString(c.length());

k++;

}

}

int m=1;

String di;

di = Integer.toString(d.length());

while(m<10)

{

if (di.equals(d))

{

System.out.println(m);

break;

}

else {

d=di;

di = Integer.toString(d.length());

m++;

}

}

}

}

TACOS

Esta bien el 1

package tacostand;

import java.util.Scanner;

public class TacoStand {

public static void main(String[] args) {

Scanner leer=new Scanner(System.in);

int dias=leer.nextInt();

for(int j=1;j<=dias;j++){

int s = leer.nextInt();

int m = leer.nextInt();

int r = leer.nextInt();

int b = leer.nextInt();

int i=0;

int ingredientes=m+b+r;

int comparacion =ingredientes/2;

if(s<=comparacion)

{

System.out.println(s);

}

else

{

if(m<=r && m<b)

{

if(b<r)

{

while(b>0)

{

r--;

b--;

i ++;

if (b==0)

{

while(r>0 || m>0)

{

m--;

r--;

i++;

if ( r==0 || m==0)

{

System.out.println(i);

break;

}

else{}

}

}

else

{}

}

}

else

{

while(b>0)

{

r--;

b--;

i++;

if( r==0)

{

while(b>=0 || m>=0)

{

m--;

b--;

i++;

if(b==0 || m==0)

{

System.out.println(i);

break;

}

else {}

}

}

else {}

}

}

}

else if (b<=m && b<=r)

{

if(r>m)

{

while(r>=0)

{

r--;

m--;

i++;

if(m==0)

{

while(b>=0 && r>=0)

r--;

b--;

i++;

if(r==0 || b==0)

{

System.out.println(i);

break;

}

else{}

}

else{}

}

}

else

{

while (m>0)

{

m--;

r--;

i++;

if(r==0)

{

while(b>=0 || m>=0)

{

b--;

m--;

i++;

if(m==0 || b==0)

{

System.out.println(i);

break;

}

else{}

}

}

else{}

}

}

}

else

{

if(m>=r && m>=b)

{

while(m>0)

{

m--;

b--;

i++;

if(b==0)

{

while(r>0 || m>0)

{

r--;

m--;

i++;

if(r==0 || m==0)

{

System.out.println(i);

break;

}

else {}

}

}

else{}

}

}

else

{

while(b>0)

{

b--;

m--;

i++;

if(m==0)

{

while(r>0 || b>0)

{

r--;

b--;

i++;

if(b==0 || r==0 )

{

System.out.println(i);

break;

}

else{}

}

}

else{}

}

}

}

}

}

}

}