import java.io.\*;

import java.util.\*;

// Read only region start

class UserMainCode

{

public class Result{

public final int output1;

public final int output2;

public Result(int out1, int out2){

output1 = out1;

output2 = out2;

}

}

public Result decreasingSeq(int[] input1,int input2){

// Read only region end

//Write code here...

int count=0;int count1=0;int count2=0;

int i=0;

if(input2==1){

count1=0;count2=0;

}

else{

while(i!=input2-1){

count=0;

for(i=i;i<input2-1;i++){

if(input1[i]>input1[i+1]){

count++;

}

else{

i++;

break;

}

}

if(count>=1){

count1++;

}

if(count>=count2){

count2=count;

}

}

}

if(count2>0){

count2=count2+1;

}

Result r=new Result(count1,count2);

return r;

}

}