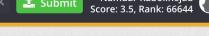Problems Solved:
1. Oddities (https://open.kattis.com/problems/oddities) [0.5 points]
2. Cold-puter Science (https://open.kattis.com/problems/cold) [0.5 points]
4. Erase Securely (https://open.kattis.com/problems/erase) [1 point]

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Namdar Kabolinejad
Score: 3.5, Rank: 66644

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| ID | DATE | PROBLEM | STATUS | CPU | LANG |
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| | TEST CASES | | | | |
| 6674491 | 12:32:30 | Oddities | ✔ **Accepted** | 0.12 s | Java |
| | ✅✅ | | | | |

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| FILENAME | FILESIZE | SHA-1 SUM | |
|---|---|---|---|
| odd.java | 409 bytes | e6a787b3ef464b010770e89dcf24897a2becb65b | download |

Edit and resubmit this submission.

## odd.java

```java
1  import java.util.*;
2
3  public class odd{
4      public static void main(String []args){
5          int num = 0;
6          Scanner sc=new Scanner(System.in);
7          sc.nextInt();
8          while (sc.hasNext()) {
9              num = sc.nextInt();
10         if((num % 2) == 0) System.out.println(num + " is even");
11             else System.out.println(num + " is odd");
12         }
13         sc.close();
14     }
15 }
```

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|---|---|---|---|---|---|
| | | TEST CASES | | | |
| 6674561 | 12:52:42 | Cold-puter Science | ✔ Accepted | 0.14 s | Java |
| | ✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅✅ | | | | |

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| FILENAME | FILESIZE | SHA-1 SUM | |
|---|---|---|---|
| temp.java | 374 bytes | 0508af5f2ca38d5df1ac64dc8e9309caad0fcf68 | download |

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### temp.java

```
 1  import java.util.*;
 2
 3  public class temp{
 4      public static void main(String []args){
 5          int num = 0;
 6          int temp = 0;
 7          Scanner sc=new Scanner(System.in);
 8          sc.nextInt();
 9          while (sc.hasNext()) {
10              temp =  sc.nextInt();
11              if (temp < 0) num++;
12          }
13          sc.close();
14          System.out.println(num+"");
15      }
16  }
```

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PROBLEMS   CONTESTS   RANKLISTS   JOBS (3)   HELP

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Score: 4.8, Rank: 57930

# Submission

| ID | DATE | PROBLEM | STATUS | CPU | LANG |
|---|---|---|---|---|---|
| | TEST CASES | | | | |
| 6674991 | 15:10:27 | Erase Securely | ✔ Accepted | 0.10 s | Java |
| | ✓✓✓✓✓✓✓✓✓✓✓✓✓✓ | | | | |

Submission contains 1 file:  download zip archive

| FILENAME | FILESIZE | SHA-1 SUM | |
|---|---|---|---|
| erase.java | 1061 bytes | 43ad883afc1431f177dfcdb78802600d95c19802 | download |

Edit and resubmit this submission.

### erase.java

```java
1  import java.util.*;
2
3  public class erase{
4      public static void main(String []args){
5          String a, b;
6          char first, second;
7          int num = 0;
8          boolean fail = false;
9
10         Scanner sc = new Scanner(System.in);
11
12         num = sc.nextInt();
13         num = num % 2;
14         a = sc.next();
15         b = sc.next();
16         sc.close();
17
18         if(num == 0){    // if num=0, N is even, then the bits have to match
19             if (a.equals(b)) System.out.println("Deletion succeeded");
20             else System.out.println("Deletion failed");
21         }
22         else{          // if num=1, N is odd, then the bits have to be the opposite
23             for(int i=0; i<a.length(); i++){
24             first = a.charAt(i);
25             second = b.charAt(i);
26             if(first == second){
27                 fail = true;
28                 break;
29                 }
30             }
31             if(fail) System.out.println("Deletion failed");
32             else System.out.println("Deletion succeeded");
33         }
34     }
35 }
```