Problem Link:

<https://codeforces.com/problemset/problem/2114/A>

Solution:

* **#include** <bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** t;
* cin >> t;
* **while**(t--) {
* string s;
* cin >> s;
* **int** v = stoi(s);
* **int** x = sqrt(v);
* **if**(x \* x != v)
* {
* cout << -1 << **"\n"**;
* }
* **else**
* {
* **int** a = x / 2, b = x - a;
* cout << a << **" "** << b << **"\n"**;
* }
* }
* **return** 0;
* }