Problem Link:

<https://codeforces.com/problemset/problem/1837/A>

Solution:

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