Problem Link:

<https://codeforces.com/problemset/problem/1476/A>

Solution:

* **#include**<bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** t;
* cin >> t;
* **while**(t--) {
* **long** **long** n, k;
* cin >> n >> k;
* **long** **long** res;
* **if**(k <= n)
* {
* res = (n % k == 0) ? 1 : 2;
* }
* **else**
* {
* res = (k + n - 1) / n;
* }
* cout << res << **'\n'**;
* }
* **return** 0;
* }