Problem Link:

<https://codeforces.com/problemset/problem/1766/A>

Solution:

* **#include** <bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** t;
* cin >> t;
* **while**(t--) {
* **int** n, c = 0;
* cin >> n;
* **for**(**int** d = 1; d <= 9; ++d)
* {
* **int** num = d;
* **while**(num <= n)
* {
* ++c;
* num \*= 10;
* }
* }
* cout << c << **"\n"**;
* }
* **return** 0;
* }