Problem Link:

<https://codeforces.com/problemset/problem/1433/A>

Solution:

* **#include** <bits/stdc++.h>
* **using** **namespace** std;
* **int** count(**int** x) {
* **int** d = x / pow(10, to\_string(x).size() - 1);
* **int** k = to\_string(x).size();
* **int** total = 0;
* **for**(**int** i = 1; i < d; i++)
* {
* **for**(**int** j = 1; j <= 4; j++)
* {
* total += j;
* }
* }
* **for**(**int** j = 1; j <= k; j++)
* {
* total += j;
* }
* **return** total;
* }
* **int** main() {
* **int** t;
* cin >> t;
* **for**(**int** i = 0; i < t; i++)
* {
* **int** x;
* cin >> x;
* cout << count(x) << **"\n"**;
* }
* **return** 0;
* }