Problem Link:

<https://codeforces.com/problemset/problem/1873/C>

Solution:

* **#include** <bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** t;
* cin >> t;
* **while**(t--) {
* **vector<string>** v(10);
* **for**(**int** i = 0; i < 10; ++i)
* {
* cin >> v[i];
* }
* **int** s = 0;
* **for**(**int** i = 0; i < 10; ++i)
* {
* **for**(**int** j = 0; j < 10; ++j)
* {
* **if**(v[i][j] == **'X'**)
* {
* **int** m = min({i, j, 9 - i, 9 - j});
* s += m + 1;
* }
* }
* }
* cout << s << **"\n"**;
* }
* **return** 0;
* }