Problem Link:

<https://codeforces.com/problemset/problem/1360/B>

Solution:

* **#include** <bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** t;
* cin >> t;
* **while**(t--)
* {
* **int** n;
* cin >> n;
* **vector<int>** v(n);
* **for**(**int** i = 0; i < n; i++)
* {
* cin >> v[i];
* }
* sort(v.begin(), v.end());
* **int** m = 1001;
* **for**(**int** i = 1; i < n; i++)
* {
* m = min(m, v[i] - v[i - 1]);
* }
* cout << m << **"\n"**;
* }
* **return** 0;
* }