```cpp
#include<bits/stdc++.h>
using namespace std;

int main() {
    int n;
    cin >> n;
    vector<int> a(n + 1), b(n + 1), c(n + 1);

    for (int i = 1; i <= n; i++) {
        cin >> a[i] >> b[i] >> c[i];
    }

    vector<vector<int>> dp(n + 1, vector<int>(3, 0));

    for (int i = 1; i <= n; i++) {
        dp[i][0] = max(dp[i-1][1], dp[i-1][2]) + a[i];
        dp[i][1] = max(dp[i-1][0], dp[i-1][2]) + b[i];
        dp[i][2] = max(dp[i-1][0], dp[i-1][1]) + c[i];
    }

    int kq = max(max(dp[n][0], dp[n][1]), dp[n][2]);

    cout << kq << endl;

    return 0;
}
```