

```
1 #include<iostream>
2 #include<cmath>
3 #include<cstdlib>
4 #include<ctime>
5 using namespace std;
6
7 int main()
8 {
9     int n1, n2, result;
10    int score{ 0 };
11    srand(time(0));
12    for (int i = 0; i < 10; i++)
13    {
14        n1 = 1 + rand() % 10;
15        n2 = 1 + rand() % 10;
16        cout << "What the result of " << n1 << " + " << n2 << ": ";
17        cin >> result;
18        if (result == n1 + n2)
19            score++;
20    }
21    cout << "Your score " << score << " Out of 10 " << endl;
22
23 }
24
```