

```

1  #include <iostream>
2  #include <ctime>
3  #include <cstdlib> //我忘記這個是甚麼了 >a library containing
4      using namespace std;
5
6  int Question();
7
8  int x, y;
9  int main() { //再不一樣的scope裡面要怎麼把自己在另一個地方設的
10      srand (time(0)); //time interval concept
11      int ans;
12      for (;;) {
13          int result = Question(); //first time of random //可以
14          cin >> ans;
15          while(result != ans) {
16              cout << "No. Please try again " << endl;
17              cout << "How much is " << x << " times " << y << "?";
18              cin >> ans;
19          }
20          cout << "Very good! " << endl;
21      }
22      return 0;
23  }
24  int Question() {
25      x = rand()%10;
26      y = rand()%10;
27      cout << "How much is " << x << " times " << y << "?";
28      return x*y; //有辦法不用return 可以用void寫
29  }
30
31

```

C:\devcpp\hw10\trytrysee\trytrysee.exe

```

How much is 6 times 4?30
No. Please try again
How much is 6 times 4?24
Very good!
How much is 1 times 4?4
Very good!
How much is 1 times 1?1
Very good!
How much is 9 times 4?90
No. Please try again
How much is 9 times 4?36
Very good!
How much is 8 times 3?24
Very good!
How much is 3 times 3?

```