```
#include <iostream>
#include <ctime>
#include <cstdlib>

using namespace std;

int main() {

  srand(time(0));

   int randomNumber = rand() % 100 + 1 , userGuess , chance
= 0;

   cout << "your Time is start now for this Guessing Game" <<
endl;

   do {

      cout << "Guess the No. between 1 and 100 ";
      cin >> userGuess;



      if (userGuess ==randomNumber ) {
         cout << "hurrah! you found your matching Number
after " << chance + 1 << " chances." << endl;
      } else if (userGuess < randomNumber) {
         cout << "Too low. Try again." << endl;
      } else {
         cout << "Too high. Try again." << endl;
      }
```

```
        chance++;

    } while (userGuess != randomNumber);

    return 0;
}
```