```
#include <iostream>
#include <cstdlib>
#include <ctime>
using namespace std;
int main() {
  srand(time(0)); // Seed for random number
  int number = rand() % 100 + 1; // Random number between 1 and 100
  int guess;
  cout << " Welcome to Number Guessing Game!" << endl;</pre>
  cout << "I have chosen a number between 1 and 100." << endl;
  do {
     cout << "Enter your guess: ";
     cin >> guess;
     if (guess > number) {
       cout << "Too high! Try again." << endl;</pre>
     } else if (guess < number) {
       cout << "Too low! Try again." << endl;</pre>
     } else {
       cout << " Congratulations! You guessed it right." << endl;</pre>
  } while (guess != number);
  return 0;
}
```