```
#include<iostream>
#include<cstdlib>
#include<ctime>
using namespace std;
int main()
{
      srand((unsigned int) time(NULL));
      int number = (rand() % 100) + 1;
      int guess = 0;
      do
      {
             cout <<"Enter Guess (1-100):";
             cin>>guess;
             if(guess > number)
             cout << "Guess lower!"<<endl;</pre>
             else if (guess < number)
             cout << "Guess higher!"<<endl;</pre>
             else
                   cout << "You Won!"<<endl;</pre>
      } while (guess != number);
      return 0;
}
```