#include <iostream>  
#include <string>  
using namespace std;

int main() {  
   string address = "1.1.1.1";  
   string newAddress = "";  
string::iterator it;  
   for(it = address.begin(); it != address.end(); it++) {  
       if(\*it == '.'){  
        newAddress += "[.]";  
       }  
       else {  
        newAddress += \*it;  
       }  
   }  
  cout << newAddress;  
  return 0;  
}