#include <iostream>

#include <iomanip>

#include <sstream>

using namespace std;

// string stream

int main()

{

//cout << "Hello" << endl;

//int num = -10;

//cout << showpos << num << endl;

//bool result = true;

//cout << boolalpha << result << endl;

//cout << "|" << setw(5) << left << 1 << "|" << endl;

//cout << "|" << setw(5) << right << 1 << "|" << endl;

//STRING STREAM

//os.str("Hello World and Programmers");

//cout << os.str() << endl;

//cout << os.str() << endl;

//stringstream os;

//os << "Hello World and Programmers";

//string data = "";

//os >> data;

//cout << data;

//os >> data;

//cout << data;

//os >> data;

//cout << data;

//os >> data;

//cout << data;

//stringstream os;

//os << "Hello World and Programmers \n Today is an unhappy day" << endl;

//string data;

//getline(os, data);

//cout << data << endl;

//getline(os, data);

//cout << data << endl;

//stringstream os;

//os << "Ramiz 21 Ismayil 23 Narmin 28" << endl;

//string name1, name2;

//int age1, age2;

//os >> name1 >> age1 >>name2 >> age2;

//cout << "Name 1 : " << name1 << endl;

//cout << "Age 1 : " << age1 << endl;

//cout << "Name 2 : " << name2 << endl;

//cout << "Age 2 : " << age2 << endl;

//string name;

//int age;

//for (int i = 0; i < 3; i++)

//{

//os >> name >> age;

//cout << "Name : " << name << " Age : " << age << endl;

//}

return 0;

}