#include <iostream>

#include <string>

using namespace std;

int main() {

string month;

cout << "Enter the month: ";

cin >> month;

for (auto &c : month) c = tolower(c); // Convert month to lowercase

if (month == "december" || month == "january" || month == "february")

cout << "Season: Winter" << endl;

else if (month == "march" || month == "april" || month == "may")

cout << "Season: Spring" << endl;

else if (month == "june" || month == "july" || month == "august")

cout << "Season: Summer" << endl;

else if (month == "september" || month == "october" || month == "november")

cout << "Season: Autumn" << endl;

else

cout << "Invalid month!" << endl;

return 0;

}