#include<iostream>

#include<string>

#include<algorithm>

#include<queue>

#include<vector>

#include<sstream>

using namespace std;

vector<char>sequence;

void record(char temp)

{

if (temp >= 'a'&&temp <= 'z')

temp -= 32;

for (int i = 0; i < sequence.size(); i++)

{

if (sequence[i] == temp)

return;

}

sequence.push\_back(temp);

}

int main()

{

string ori, res;

cin >> ori;

cin >> res;

size\_t found= ori.find\_first\_not\_of(res);

record(ori[found]);

while (found != std::string::npos)

{

found = ori.find\_first\_not\_of(res, found+1);

if (found != std::string::npos)

record(ori[found]);

}

for (int i = 0; i < sequence.size(); i++)

{

cout << sequence[i];

}

}