import java.io.\*;

import java.util.\*;

// Read only region start

class UserMainCode

{

public String identifyPossibleWords(String input1,String input2){

// Read only region end

// Write code here...

String out="";int j=0;

input1=input1.toUpperCase();

input2=input2.toUpperCase();

int index=0;

int len=input1.length();

String[] s=input2.split(":");

for(int i=0;i<len;i++){

char ch=input1.charAt(i);

if(ch=='\_'){

index=i;break;

}//or use index=input1. IndexOf(“\_”);

}

for(int i=0;i<s.length;i++){

if(s[i].length()!=len){

continue;

}

else{

for(j=0;j<len;j++){

if(j==index){

continue;

}

char c1=s[i].charAt(j);

char c2=input1.charAt(j);

if(c1!=c2){

break;

}

}

if(j==len){

out+=s[i]+" ";

}

}

}

out=out.trim();

out=out.replaceAll("\\s",":");

if(out.length()<1){

return "ERROR-009";

}

else{

return out.toUpperCase();

}

}

}