#include <iostream>

#include <string>

using namespace std;

void kangarooword(string s, string t)

{

int s\_idx = 0, t\_idx = 0;

while (s\_idx < s.length() && t\_idx < t.length())

{

if (tolower(s[s\_idx]) == tolower(t[t\_idx]))

{

s\_idx++;

t\_idx++;

}

else

{

s\_idx++;

}

}

if (t\_idx == t.length())

{

cout << "this is a kangaroo word";

}

else

{

cout << "this is not a kangaroo word";

}

}

int main()

{

string s, t;

cout << "Enter the string line : ";

cin >> s;

cout << "text to find : ";

cin >> t;

kangarooword(s, t);

return 0;

}

//BigO(n)

// ตัวพิมพ์ใหญ่พิมพ์เล็กผมทำเคสที่มันมีค่าเท่ากัน

Output :

Text

Description automatically generated

Text

Description automatically generated