class Solution {

public:

bool isIsomorphic(string s, string t) {

int cs[128] = {0}, ct[128] = {0};

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

{

if(cs[s[i]] != ct[t[i]]) return false;

else if(!cs[s[i]]) //only record once

{

cs[s[i]] = i+1;

ct[t[i]] = i+1;

}

}

return true;

}

};