**SOLUTION**

class Solution {

public:

bool canConstruct(string ransomNote, string magazine) {

unordered\_map<char,int> m;

for(char c: magazine){

if(m.find(c)!=m.end()){

m[c]++;

}

else{

m[c]=1;

}

}

for(char c: ransomNote){

if(m.find(c)==m.end())

return false;

int count=m[c];

if(count==0)

return false;

m[c]=count-1;

}

return true;

}

};

**TIME COMPLEXITY= O(N)**

**SPACE COMPLEXITY= O(N)**