**771. Jewels and Stones**

You're given strings J representing the types of stones that are jewels, and S representing the stones you have.  Each character in S is a type of stone you have.  You want to know how many of the stones you have are also jewels.

The letters in J are guaranteed distinct, and all characters in J and S are letters. Letters are case sensitive, so "a" is considered a different type of stone from "A".

我的解法：

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| int numJewelsInStones(string J, string S) {  int num = 0;  for(int i = 0; i < J.size(); i++) {  for(int j = 0; j < S.size();)  if(J[i] == S[j]) {  S.erase(j,1);  num++;  }  else  j++;  }  return num;  } |