You are given the string s. Your friend just asked you if it's possible to change the string from s to a string t by removing some characters from it. You're a *pro* at programming, so you decided to create a program to determine this.

**Example**

* For s = "ceoydefthf5iyg5h5yts" and t = "codefights", the output should be  
  convertString(s, t) = true.
* For s = "addbyca" and t = "abcd", the output should be  
  convertString(s, t) = false.

**Input/Output**

* **[time limit] 3000ms (cs)**
* **[input] string s**

A string with alphanumeric characters.

*Guaranteed constraints:*  
1 ≤ s.length ≤ 1000.

* **[input] string t**

A string with alphanumeric characters.

*Guaranteed constraints:*  
1 ≤ t.length ≤ 1000.

* **[output] boolean**

Return true if it is possible to convert s to t, otherwise return false.

<https://codefights.com/challenge/DF6j9AcQSCGtLonyM/solutions>

static bool convertString(string s, string t)

{

int m = t.Length;

int n = s.Length;

if (m == 0) return true;

int i = 0;

for (int j = 0; j < n; j++)

{

if (s[j] == t[i]) i++;

if (i == m) return true;

}

return false;

}