**Anagram**

Write a function to check whether two given strings are [anagram](http://en.wikipedia.org/wiki/Anagram)of each other or not. An anagram of a string is another string that contains the same characters, only the order of characters can be different. For example, “abcd” and “dabc” are an anagram of each other.

**Solution**

I create one HashMap for each string to keep the letters and their frequencies. HashMap has letters as keys and Integer as value. In a for loop, when we see a new character, we added to the hashmap with value of 1. If we saw that letter before, we increase the value by 1.

At the end, if two HashMaps are equal, it means the letters and their frequencies in both strings are the same and they are Anagram.

**Test 1**

Enter the first String

mahya

Enter the second String

maahya

Two Strings are not Anagram

**Test 2**

Enter the first String

cold

Enter the second String

dcol

Two Strings are Anagram