



# Java Anagrams



by Shafaet

Problem

Submissions

Leaderboard

Discussions

Editorial

Two strings **A** and **B** are called anagrams if they consist same characters, but may be in different orders. So the list of anagrams of **CAT** is **CAT, ACT, TAC, TCA, ATC, CTA**.

Given two strings, print **Anagrams** if they are anagrams, print **Not Anagrams** if they are not. The strings may consist at most **50** English characters; the comparison should NOT be case sensitive.

This exercise will verify that you can sort the characters of a string, or compare frequencies of characters.

## Sample Input 0

```
anagram
margana
```

## Sample Output 0

```
Anagrams
```

## Sample Input 1

```
anagramm
marganaa
```

## Sample Output 1:

```
Not Anagrams
```



Submissions: 28144

Max Score: 10

Difficulty: Easy

Rate This Challenge:

[More](#)

Current Buffer (saved locally, editable)

Java 7



```
1 ▶ import <?>;
3
4 public class Solution {
5
6     static boolean isAnagram(String a, String b) {
```

```
7      // Complete the function by writing your code here.  
8  
9  }
```

```
10 ▶ public static void main(String[] args) {↔}  
19 }
```

Line: 7 Col: 1

 [Upload Code as File](#)

Test against custom input

[Run Code](#)[Submit Code](#)

Copyright © 2017 HackerRank. All Rights Reserved

Join us on IRC at [#hackerrank](#) on freenode for hugs or bugs.

[Contest Calendar](#) | [Interview Prep](#) | [Blog](#) | [Scoring](#) | [Environment](#) | [FAQ](#) | [About Us](#) | [Support](#) | [Careers](#) | [Terms Of Service](#) | [Privacy Policy](#) | [Request a Feature](#)