**Java Anagrams**

**import** java.util.Scanner;

**public** **class** anagramswithclass {

**static** **boolean** isAnagram(String a, String b) {

**if**(a.length() != b.length()) {

**return** **false**;

}**else** {

**int** c[] = **new** **int**[26],d[] = **new** **int**[26] ;

a = a.toLowerCase();

b = b.toLowerCase();

**for**(**int** i=0; i<a.length(); i++){

c[a.charAt(i) - 'a']++;

d[b.charAt(i) - 'a']++;

}

**for**(**int** i =0;i<26; i++)

**if**(c[i] != d[i] )

**return** **false**;

**return** **true**;

}

}

**public** **static** **void** main(String[] args) {

Scanner scan = **new** Scanner(System.***in***);

String a = scan.next();

String b = scan.next();

scan.close();

**boolean** ret = *isAnagram*(a, b);

System.***out***.println( (ret) ? "Anagrams" : "Not Anagrams" );

}

}