```
import java.util.Arrays;
import java.util.Scanner;
class Main {
 public static void main(String[] args) {
 Scanner input = new Scanner(System.in);
System.out.print("Enter first String: ");
  String str1 = input.nextLine();
  System.out.print("Enter second String: ");
  String str2 = input.nextLine();
 if(str1.length() == str2.length()) {
 char[] charArray1 = str1.toCharArray();
   char[] charArray2 = str2.toCharArray();
Arrays.sort(charArray1);
   Arrays.sort(charArray2);
boolean result = Arrays.equals(charArray1, charArray2);
   if(result) {
    System.out.println(str1 + " and " + str2 + " are anagram.");
   }
   else {
    System.out.println(str1 + " and " + str2 + " are not anagram.");
   }
  }
  else {
   System.out.println(str1 + " and " + str2 + " are not anagram.");
  }
 }
}
```