

Key - Value Pairs

Recap:

- What, Why
- Java Syntax:
 - create empty HashMap
 - Add entries: put method
 - Update " put
 - Get value : get method
given key getOrDefault
 - Delete entries : remove
 - Check if a given
key exists in : containsKey
the HashMap

Check Anagram (Pasha Sasha Anagram)

s1 = "a b c d"
s2 = "d c a b"

c d x e f
x c e d

a b b a
b a b e

NOT
anagrams.

s1.length() == s2.length()

s1 = a b b a
s2 = b a b a

m1
a: 2
b: 2

m2
b: 2
a: 2

checkAnagram (String s1, String s2)

1. if (s1.length() != s2.length()) {
 s.o.p ("False"); // NOT anagrams
} else { length of s1 == length of s2

1. Count freq of characters in s1
2. Count freq of characters in s2

3. m1.equals(m2) // m1 == m2 ~~X~~

checks if m1 & m2
are same object
in memory.