Tutorial

YOUR JOB

read + think + code

Java

Cheating and copied assignments, programs, projects, or code segments, will not be tolerated and will get ZERO…!!.

String Operations

String S="Hello"

S.length();

S.Concat("Java");

S.CharAt(0);

S.indexof('H');

S.LastIndexOf('l');

Char [] letters ={'J','a','v','a'};

String word=new String(letters);

S.Substring(0,2);

S.Substring(0);

S.Substring(6);

S.equals(s2);

S.equalsIgnoreCase(s2);

S.CompareTo(s2);

S.StartWith("He");

S.endwith("lo");

S.replace(oldchar, newchar);

S.toLowerCase();

S.ToUpperCase();

S.Trim();

S=String.Valueof(5);

Integer.toString(123)

Or

123+""

Character Operations

Char c;

Character.isDigit(c);

Character.isLetter(c);

Character.isLowerCase();

Character.isUpperCase();

Character.isJavaIdentifierStart(c);

Problem -1

Write a java program that takes two strings and check if two string are equal or not

Java

Problem -2 (Character Count)

Write a java program that accepts two inputes: a String value, and a char value. Your program should count the total number of times the second char appears inside string

Input :

Hello

H

Output :

1

Problem -3

write a Java program that reverses the compression.

Example:

Input: 12W1B12W3B24W1B14W

Output:

WWWWWWWWWWWWBWWWWWWWWWWWWBBBWWWWWWW
WWWWWWWWWWWWWWWWWWBWWWWWWWWWWWWWW

Java