**Day – 01**

**Problem – 01:**

* You are given a string. You have to find whether it is a good string or not. A string can be called good if it is balanced.

**Problem – 02:**

* You are given a string. You have to find minimum number of bracket you have to remove so that the string becomes balanced. After deletion of several brackets string may become empty.

**Problem-03:**

* You are given a string. You have to find number of bracket you have to remove so that the string becomes balanced. After deletion of several brackets string may become empty.

**Problem-04:**

* You are given a string. You have to find number of bracket you have to remove so that the string becomes balanced. After deletion of several brackets string cannot become empty. If it is not possible print **-1**.

**Problem-05:**

* You are given a string. Find whether it is a palindrome or not.

**Problem-06:**

* You are given a string. You can pick any character and delete some of its occurrence such that the string become palindrome. If it is possible print **YES,** otherwise print **NO**. Remember you can pick only one character and you can delete its occurrence only.

**Problem-07:**

* You are given a string. You have to make the string palindrome. For that you can pick any character and delete some of its occurrence. And you can do it as many times you want. If you can make the string palindrome print **YES**, or print **NO.** After deleting several characters the string may become empty.

**Problem-08:**

* You are given a string. You have to make the string palindrome. For that you can pick any character and delete some of its occurrence. And you can do it as many times you want. If you can make the string palindrome print **YES**, or print **NO.** After deleting several characters the string cannot become empty. (Do it by own)