**DAILY ONLINE ACTIVITIES SUMMARY**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **14 July 2020** | | | | **Name:** | **Sinchana K N** | |
| **Sem & Sec** | **4th sem, 2nd year** | | | | **USN:** | **4al18cs083** | |
| **Online Test Summary** | | | | | | | |
| **Subject** | | **---** | | | | | |
| **Max. Marks** | | **--** | | **Score** | | **---** | |
| **Certification Course Summary** | | | | | | | |
| **Course** | **Introduction to HTML5** | | | | | | |
| **Certificate Provider** | | | **Coursera** | **Duration** | | | **12 hrs** |
| **Coding Challenges** | | | | | | | |
| **Problem Statement: 1** | | | | | | | |
| **Status: executed** | | | | | | | |
| **Uploaded the report in Github** | | | | **Yes** | | | |
| **If yes Repository name** | | | | **lockdown\_coding1** | | | |
| **Uploaded the report in slack** | | | | **Yes** | | | |

#### Certification Course Summary: Today I completed Introduction to HTML5 in Coursera which is of 12hrs course. Got certificate of completion with completing project.

#### 

**Online coding:**

**Write a java program to check for balanced parenthesis**

Given an expression string exp. Examine whether the pairs and the orders of “{“,”}”,”(“,”)”,”[“,”]” are correct in exp.  
For example, the program should print 'balanced' for exp = “[()]{}{()()}” and 'not balanced' for exp = “[(])”

Input:  
Input consists of a string of expression, in a separate line.

Output:  
Print 'balanced' without quotes if the pair of parentheses is balanced else print 'not balanced' in a separate line.

Example:  
Input:  
{([])}  
()  
([]

Output:  
balanced  
balanced  
not balanced

