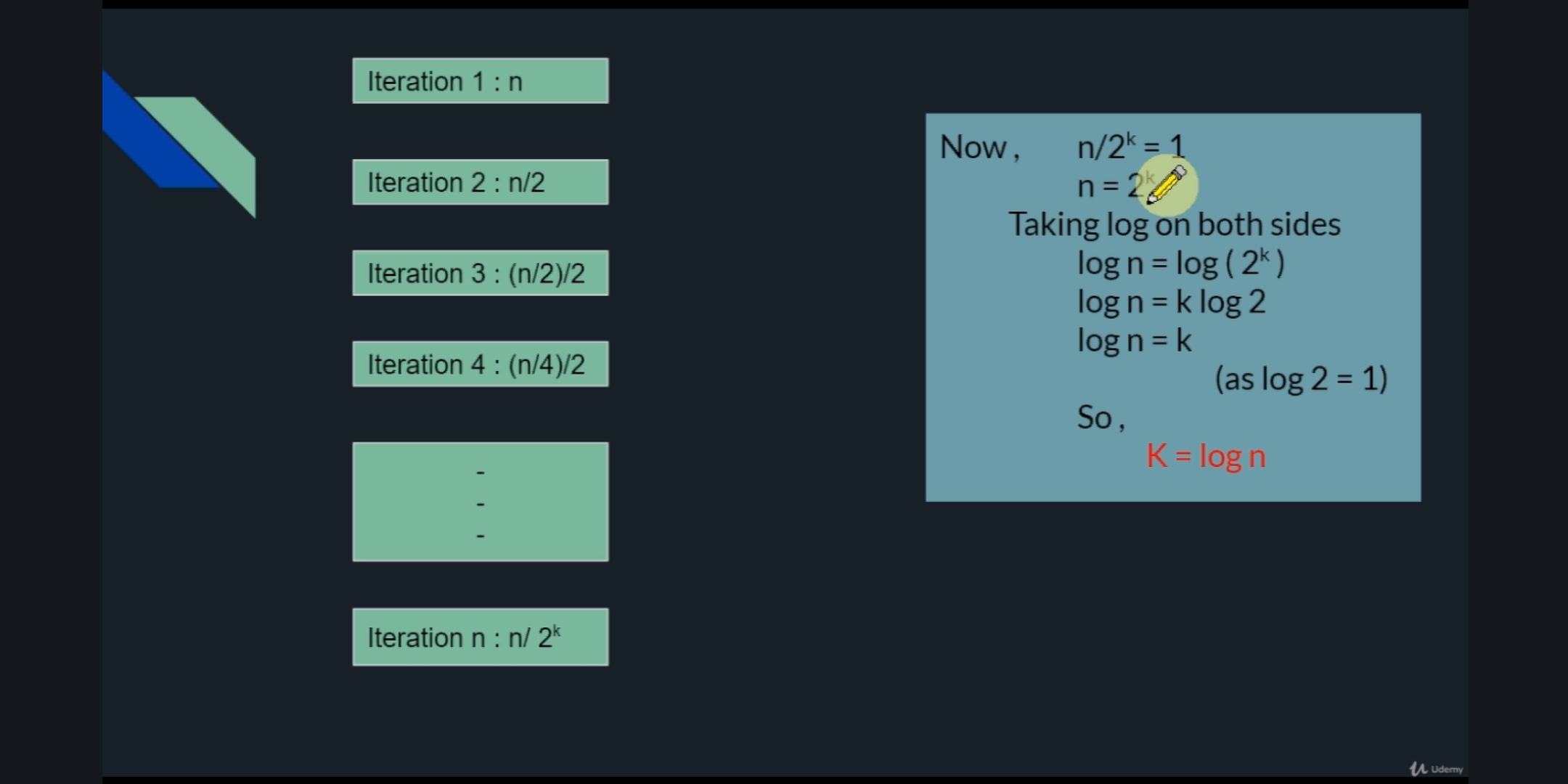
**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | 15-06-2020 | | | | **Name:** | Gudugunti Anirudh | |
| **Sem & Sec** | IV - A | | | | **USN:** | 4AL18CS023 | |
| **Online Test Summary** | | | | | | | |
| **Subject** | | N/A | | | | | |
| **Max. Marks** | | N/A | | **Score** | | N/A | |
| **Certification Course Summary** | | | | | | | |
| **Course** | Data structures and algorithms in c++ | | | | | | |
| **Certificate Provider** | | | Udemy | **Duration** | | | **2.5 hr** |
| **Coding Challenges** | | | | | | | |
| **Problem Statement:**  1: program to determine whether a string is K-palindrome or not. | | | | | | | |
| **Status:** Completed | | | | | | | |
| **Uploaded the report in Github** | | | | yes | | | |
| **If yes Repository name** | | | | https://github.com/alvas-education-foundation/anirudh\_gudugunti/tree/master/daily\_progress | | | |
| **Uploaded the report in slack** | | | | yes | | | |

**Online Test Details: Not conducted**

**Snapshot of certification course**:



1. Complexity of binary search.

2. Detailed instructions on worst , best and average cases.

3. Iterations of binary search..

**Online coding:**

Problem 1: (using JAVA) program to determine whether a string is K-palindrome or not.

