**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **22/05/20** | | | | | **Name:** | **SARANG VK** | |
| **Sem & Sec** | **8th B** | | | | | **USN:** | **4AL16CS085** | |
| **Online Test Summary** | | | | | | | | |
| **Subject** | | **BDA 2** | | | | | | |
| **Max. Marks** | | **40** | | **Score** | | | **27** | |
| **Certification Course Summary** | | | | | | | | |
| **Course** | **HADOOP** | | | | | | | |
| **Certificate Provider** | | | **GREATLEARNING** | | **Duration** | | | **48 MINUTES** |
| **Coding Challenges** | | | | | | | | |
| **Problem Statement:** Find the number that is missing from the array containing n distinct number taken from 0,1,2....n | | | | | | | | |
| **Status:COMPLETED** | | | | | | | | |
| **Uploaded the report in Github** | | | | | **YES** | | | |
| **If yes Repository name** | | | | | **alvas-education-foundation/sarang\_vk** | | | |
| **Uploaded the report in slack** | | | | | **YES** | | | |

PROGRAM1

#include stdio.h

intgetMissingNo(int a[], int n)

{

inti, total;

total = (n + 1) \* (n + 2) / 2;

for (i = 0; i< n; i++)

total -= a[i];

return total;

}

int main()

{

int a[] = { 1, 2, 4, 5, 6 };

int miss = getMissingNo(a, 5);

printf("%d", miss);

getchar();

}



