

DAILY ONLINE ACTIVITIES SUMMARY

Date:	17-06-2020	Name:	Shaima Abdul Kader
Sem & Sec	VIII Semester & B Section	USN:	4AL16CS087
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Hadoop 101(completed)		
Certificate Provider	IBM	Duration	3 Hrs
Coding Challenges			
Problem Statement: C Program to convert binary number into decimal.			
Status: COMPLETED			
Uploaded the report in Github		YES	
If yes Repository name		shaima	
Uploaded the report in slack		YES	

Online Test Details:

Certification Course Details:



Coding challenges online details

```
#include <stdio.h>
```

```
void main()
{
    int num, binary_val, decimal_val = 0, base = 1, rem;

    printf("Enter a binary number(1s and 0s) \n");
    scanf("%d", &num); /* maximum five digits */
    binary_val = num;
    while (num > 0)
    {
        rem = num % 10;
        decimal_val = decimal_val + rem * base;
        num = num / 10 ;
        base = base * 2;
    }
    printf("The Binary number is = %d \n", binary_val);
    printf("Its decimal equivalent is = %d \n", decimal_val);
}
```