

DAILY ONLINE ACTIVITIES SUMMARY

Date:	10/06/2020	Name:	Nagashree D
Sem & Sec	8th A	USN:	4AL16CS055
Online Test Summary			
Subject	--		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Cyber Security		
Certificate Provider	Great learning Academy	Duration	7hr
Coding Challenges			
Problem Statement: Java Program to Check Whether a Number can be Expressed as Sum of Two Prime Numbers			
Status: Solved			
Uploaded the report in Github		Yes	
If yes Repository name		Nagashreed	
Uploaded the report in slack		Yes	

Online Test Details:

Certification Course Details



Certificate of completion

Presented to

Nagashree D

For successfully completing a free online course
Introduction to Cyber Security

Provided by
Great Learning Academy
(Or June 2020)

To verify this certificate visit verify.greatlearning.in/TTXVPRQC

Coding Challenges Details:

```
public class CheckPrime {

    public static void main(String[] args) {

        int number = 34;

        boolean flag = false;

        for (int i = 2; i <= number / 2; ++i) {

            if (checkPrime(i)) {

                if (checkPrime(number - i)) {

                    System.out.printf("%d = %d + %d\n", number, i, number - i);

                    flag = true;

                }

            }

        }

        if (!flag)

            System.out.println(number + " cannot be expressed as the sum of two prime numbers.");

    }

    static boolean checkPrime(int num) {

        boolean isPrime = true;
```

```
for (int i = 2; i <= num / 2; ++i) {  
    if (num % i == 0) {  
        isPrime = false;  
        break;  
    }  
}  
  
return isPrime;  
}  
}
```