

DAILY ONLINE ACTIVITIES SUMMARY

Date:	8/06/2020	Name:	Nagashree D
Sem & Sec	8th A	USN:	4AL16CS055
Online Test Summary			
Subject	SMS		
Max. Marks	60	Score	60
Certification Course Summary			
Course	Cyber Security		
Certificate Provider	Great learning Academy	Duration	7hr
Coding Challenges			
Problem Statement: Floyd's triangle Java program			
Status: Solved			
Uploaded the report in Github		Yes	
If yes Repository name		Nagashreed	
Uploaded the report in slack		Yes	

Online Test Details:



Congratulations! Nagashree D,

You've cleared Round 1 and scored **60/60** in SMS_VI. That's the maximum you can reach in this assessment. [View and share your achievement.](#)

Certification Course Details

Courses / Introduction to Cyber security / Blockchain in Cybersecurity

Content

Blockchain in Cybersecurity

Learning Videos

Blockchain in Cybersecurity

Career and Industry Landscape

Governance and Risk

Introduction to Cryptography

Secure System Design

Threats and Vulnerabilities

What Is Cybersecurity

Quiz

Claim Your Course Certificate

Blockchain in Cybersecurity

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What is Blockchain?

- Blockchain is a digitized, distributed ledger for all the records.
- A distributed database recording transaction in chronological order.
- Devised initially to power Bitcoin.

Blockchains are built from 3 technologies		
1. Private Key Cryptography	2. P2P Network	3. Program (the Blockchain protocol)
ECC	Torrent Networks	Hashing Algorithms
RSA	System of Records	Handshake Algorithms

2:39

45:20 1x

CONTENT		ASSESSMENTS
Learning Videos		
Blockchain in Cybersecurity	48m	
Career and Industry Landscape	47m	
Governance and Risk	44m	
Introduction to Cryptography	52m	
Secure System Design	45m	
Threats and Vulnerabilities	49m	
What Is Cybersecurity	43m	

Coding Challenges Details:

Floyd's triangle Java program

```
import java.util.Scanner;

class FloydTriangle
{
    public static void main(String args[])
    {
        int n, num = 1, c, d;

        Scanner in = new Scanner(System.in);

        System.out.println("Enter the number of rows of Floyd's triangle to display");

        n = in.nextInt();

        System.out.println("Floyd's triangle:");

        for (c = 1; c <= n; c++)
        {
            for (d = 1; d <= c; d++)
            {
                System.out.print(num+" ");
                num++;
            }
        }
    }
}
```

```
}
```

```
System.out.println();
```

```
}
```

```
}
```

```
}
```