

DAILY ONLINE ACTIVITIES SUMMARY

Date:	7/06/2020	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: Printing the diagonal and sides of a rectangle			
Status: Solved			
Uploaded the report in Github		Yes	
If yes Repository name		Nagashreed	
Uploaded the report in slack		Yes	

Certification Course Details

Secure System Design

Design a Security System

greatlearning
Learning for Life

- Security in Software Requirements
- Robust, consistent error handling
- Share requirements w/ QA team
- Handle internal errors securely
- Use of “defensive programming”
- Validation and Fraud Checks
- “Security or Bust” Policy

greatlearning
Learning for Life

[Home](#)

[Live Sessions](#)

[Certificates](#)

[My Course](#)

CYBER SECURITY

Introduction to Cyber security

Course In Progress

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:

Printing the diagonal and sides of a rectangle

```
#include <stdio.h>

int main()
{
    int i, j, n;

    scanf("%d", &n); // 'n' must be odd

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

            if(i == j || i + j == n - 1 || i == 0 || i == n - 1 || j == 0 || j == n - 1)
                printf("*");
            else
                printf(" ");
        }

        printf("\n");
    }

    return 0;
}
```