

DAILY ONLINE ACTIVITIES SUMMARY

Date:	10/07/2020	Name:	Prathiksha
Sem & Sec	8 th sem & B sec	USN:	4AL16CS070
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Understanding CIDR notation.		
Certificate Provider	AWS	Duration	10 min
Coding Challenges			
Problem Statement:			
1. Java Program To Calculate Distance Between Two Points.			
Status: Solved			
Uploaded the report in Github		Yes	
If yes Repository name		Prathiksha	
Uploaded the report in slack		Yes	

Online Test Details:

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Certification Course Details:



Topic: Understanding CIDR notation.

Coding Challenges Details:

Program 1:

```
class DistanceBwPoint
{
    public static void main(String arg[])
    {
        int x1,x2,y1,y2;
        double dis;
        x1=1;y1=1;x2=4;y2=4;
        dis=Math.sqrt((x2-x1)*(x2-x1) + (y2-y1)*(y2-y1));

        System.out.println("distancebetween"+"("+x1+", "+y1+")"+"("+x2+", "+y2+")===>"+dis);
    }
}
```

output:

distancebetween(1,1),(4,4)===>4.242640687119285