DAILY ONLINE ACTIVITIES SUMMARY

Date:	12-7-20		Name:	Pragathi h d
Sem & Sec	8 sem B sec		USN:	4AL16CS066
Online Test Summary				
Subject				
Max. Marks			Score	
Certification Course Summary				
Course	Java programming			
Certificate Provider	Learning academy		Duration	5.00hrs
Coding Challenges				
Problem Statement:permutation and combination				
Status: Solved				
Uploaded the report in Github			Uploaded	
If yes Repository name			Pragathijain	
Uploaded the report in slack			yes	

Online Test Details: (Attach the snapshot and briefly write the report for the same)

Certification Course Details: (Attach the snapshot and briefly write the report for the same)

Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

COURSE

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Presented to

Pragathi.H.D

For successfully completing a free online course
Java Programming

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Coding

```
import
java.util.Scanner;
            public  class
            nprandncr
            { //calculating  a
            factorial  of  a
            number
            public  static  int
            fact(int  num)
            { int  fact=1,  i;
            for(i=1;  i<=num;  i++)
            {
            fact  =  fact*i; }
            return  fact; }
            public  static  void
            main(String  args[]) {
            int  n,  r;
```

```java
Scanner scan = new Scanner(System.in);
System.out.print("Enter Value of n : ");
n = scan.nextInt();
System.out.print("Enter Value of r : ");
r = scan.nextInt();
// NCR and NPR of a number
System.out.print("NCR = " +(fact(n)/(fact(n-r)*fact(r))));
System.out.print("nNPR = " +(fact(n)/(fact(n-r)))); }
}
```

Output
Enter Value of n :
5
Enter Value of r :
3
NCR = 10
NPR = 60