DAILY ONLINE ACTIVITIES SUMMARY

Date:	31/05/2020	Name:	NILHIL KUMAR
Sem & Sec	4thSEM. & 'B' SEC.	USN:	4AL19CS400

Online Test Summary			
Subject	NILL		
Max. Marks	NIL	Score	NIL

Certification Course Summary			
Course	Python for Machine Learning		
Certificate Provider	Greatlearning Academy	Duration	5 Hrs.

Coding Challenges

Problem Statement: Write a Java program to calculate nPr.
nPr represents n permutation r and value of nPr is (n!) / (n-r)!.
Output:
For each test case, in a new line, output will be the value of nPr.
Example:
Input:
2
2 1
10 4
Output:
2
5040.

Status: Executed.

Uploaded the report in Github	Yes
If yes Repository name	https://github.com/Nikhil401/java-coding/blob/master/npr.java
Uploaded the report in slack	Yes

<u>Online Certification Course Summary:</u>   Today I have learn about some   other

Pandas - Functions and also execute the some of the basic function programs .
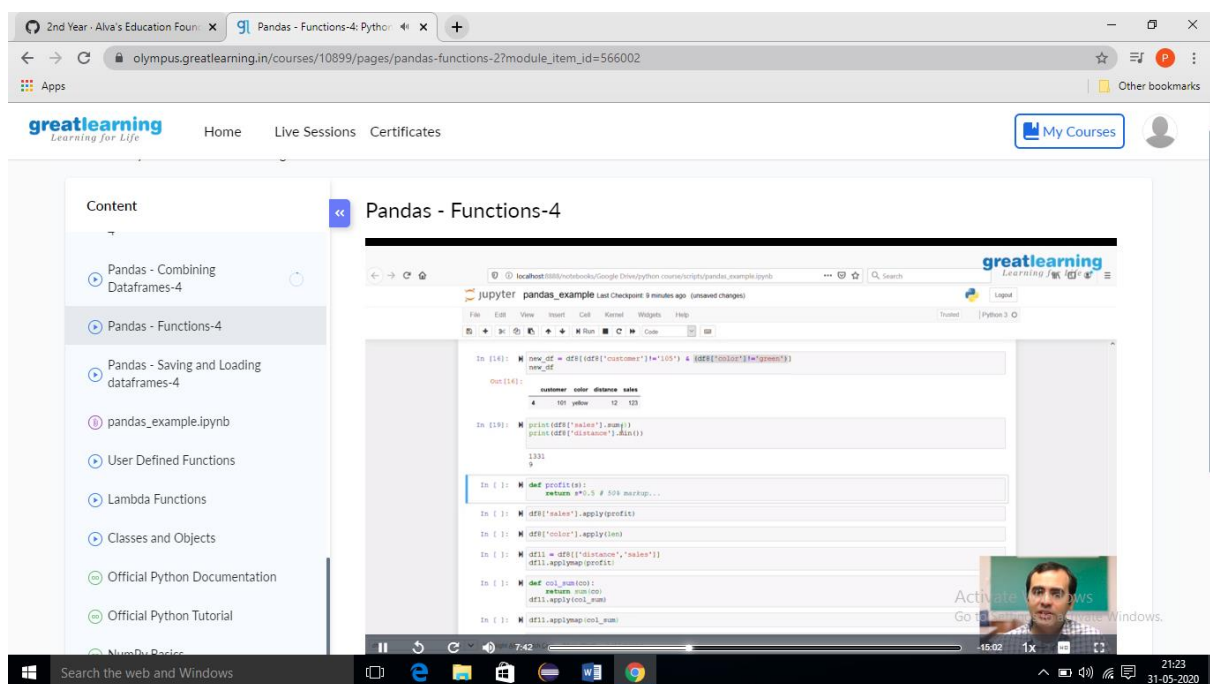
<u>Online Coding Summary:</u> Today I received one program from Prof. shilpa CSE Dept..

The program is mentioned above. to my GitHub repository and I've shared the snapshot

below.

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Branch: master ▾   java-coding / npr.java / <> Jump to ▾   Find file   Copy path

Ⓜ Nikhil401 Create npr.java   2421ce0 30 seconds ago

1 contributor

26 lines (26 sloc) 772 Bytes   Raw   Blame   History   🖵 ✎ 🗑

```java
 1   import java.util.*;
 2     class nPr
 3     {
 4      public static void main(String[] args)
 5       {
 6          int n, r, per, fact1, fact2;
 7          Scanner sc =  new Scanner(System.in);
 8          System.out.println("Enter the Value of n and r?");
 9          n = sc.nextInt();
10          r = sc.nextInt();
11          fact1 = n;
12          for (int i = n - 1; i >= 1; i--)
13          {
14             fact1 = fact1 * i;
15          }
16          int number;
17          number = n - r;
18          fact2 = number;
```