**Database and Management System Lab**

**Lab Experiment – 12**

Name: Amartya Sharma

Roll No: R2142230027

Sap\_ID: 500119407

B.Tech CSE, SEM-III, B-1

**Title: To understand the concepts of Sequence.**

**Objective:** Students will be able to implement the concept of sequence.

**1. Create a sequence by name EMPID\_SEQ starting with value 100 with an interval of 1.**

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**2. Write a SQL command for finding the current and the next status of EMPID\_SEQ.**

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**3. Change the Cache value of the sequence EMPID\_SEQ to 20 and maxvalue to 1000.**

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**4. Insert values in the EMPLOYEES table using sequences for the Employee\_id column.**

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**5. Drop sequence EMPID\_SEQ.**

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**Database and Management System Lab**

**Lab Experiment – 13**

Name: Shubhojit Mitra

Roll No: R2142230793

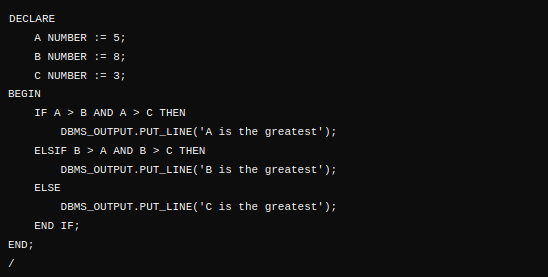
Sap\_ID: 500120225

B.Tech CSE, SEM-III, B-1

**Title: To understand the concepts of PL/SQL programming.**

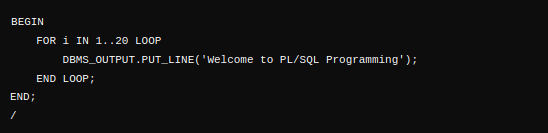
**Objective:** Students will be able to implement the basic concepts of Pl/SQL.

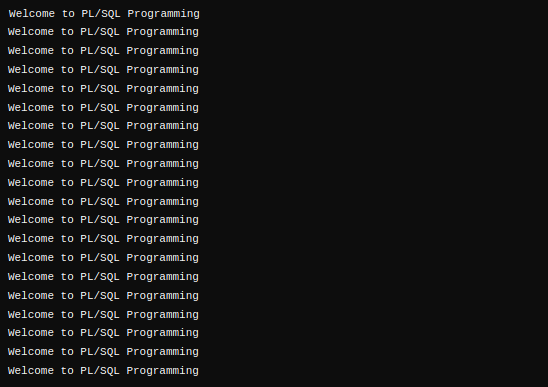
**1. Write a PL/SQL code to accept the value of A, B & C and display which is greater.**

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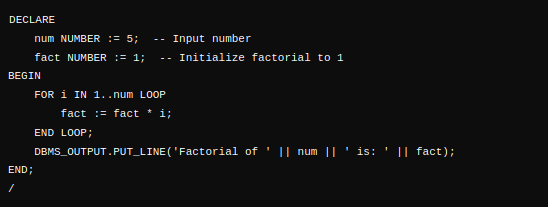
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**2. Using PL/SQL Statements create a simple loop that displays the message “Welcome to PL/SQL Programming” 20 times.**

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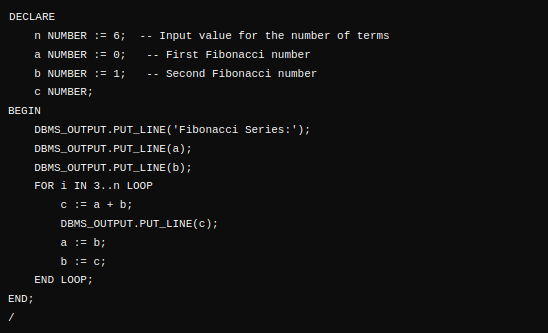
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**3. PL/SQL Code to Find the Factorial of a Number**

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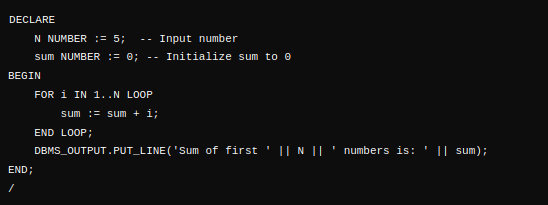
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**4. PL/SQL Program to Generate Fibonacci Series**

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**5. PL/SQL Code to Find the Sum of First N Numbers**

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