**Batch: Roll No.:**

**Experiment / assignment / tutorial No. 2**

**Grade: AA / AB / BB / BC / CC / CD /DD**

**Signature of the Staff In-charge with date**

|  |
| --- |
| **TITLE:** Write a program to accept 3 numbers from the user and find the largest of the 3 numbers using                    If - else if-else                    Ternary operator |

**AIM:** Write a program to accept 3 numbers from the user and find the largest of the 3 numbers using

                  If - else if-else

                  Ternary operator

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**Expected OUTCOME of Experiment:**

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**Books/ Journals/ Websites referred:**

1. Programming in ANSI C, E. Balagurusamy, 7 th Edition, 2016, McGraw-Hill Education, India.
2. Structured Programming Approach, Pradeep Dey and Manas Ghosh, 1 st Edition, 2016, Oxford University Press, India.
3. Let Us C, Yashwant Kanetkar, 15th Edition, 2016, BPB Publications, India.

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**Problem Definition:**

Ask user to input three numbers. Compare three numbers to find the largest of them using

1. Nested if else statement
2. Using ternary operator

**Algorithm:**

**Implementation details:**

**Output(s):**

**Conclusion:**

**Post Lab Descriptive Questions**

1. **Explain relational, logical and bitwise operators with examples.**
2. **Write associative rules and precedence table of various operators.**

**Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ Signature of faculty in-charge**