

# Experiment 12

Date : October 19 2020

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## AIM

- \* Implementation of various control structures using PL/SQL

## THEORY

MySQL supports the IF, CASE, ITERATE, LEAVE LOOP, WHILE, and REPEAT constructs for flow control within stored programs. It also supports RETURN within stored functions.

Many of these constructs contain other statements, as indicated by the grammar specifications in the following sections. Such constructs may be nested. For example, an IF statement might contain a WHILE loop, which itself contains a CASE statement.

MySQL does not support FOR loops.

## Execution steps:

1. Execute the batch script for the 12th Experiment (Exp12) using either of the following commands after using the database.

- a. `mysql> source Exp12.txt`

- b. `mysql> \. Exp12.txt`