

# Experiment 13

Date : October 19 2020

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## AIM

\* Creation of Procedures and Functions

## THEORY

A procedure (often called a stored procedure) is a subroutine like a subprogram in a regular computing language, stored in a database. A procedure has a name, a parameter list, and SQL statement(s). Almost all relational database systems support stored procedures.

There are many types of functions like aggregate functions, control flow functions, string functions, comparison, date and time, Math functions, and so on. Each of these functions performs a specific task and returns a result. Here no transactions are allowed. It supports only input parameters and no output parameters.

## Execution steps:

1. Execute the batch script for the 13th Experiment (Exp13) using either of the following commands after using the database.

- a. `mysql> source Exp13.txt`

- b. `mysql> \. Exp13.txt`