Experiment No. 9

Aim -
Implement procedure & functions

Theory -

*Function -
Function in SQL server are the (DB) objects that contains a set of SQL statements to perform a specific task. A function accepts input parameters, perform actions, & then return the result.

Syntax:
```
create function schema_name. function_name(parameter
                                            _list)
returns data_type As
BEGIN
   statements
Return value
END
```

* Procedure -
A stored procedure in SQL is a group of SQL statements that are stored together in a (DB). Based on the statements in the procedure you pass, it can perform one or multiple DML operations on the (DB), & return value, if any. Thus, it allows you to pass the same statements multiple times, thereby, enabling reusability.

Syntax :
    CREATE or REPLACE PROCEDURE
      name (parameters)

    AS
        variables ;
    BEGIN ;
    // statements ;
      END ;

Conclusion -
        Successfully implemented procedure & function.

23/3/23