

Function	Procedure
A function is used to calculate result using given inputs.	A procedure is used to perform certain task in order.
A function can be called by a procedure.	A procedure cannot be called by a function.
DML statments cannot be executed within a function.	DML statements can be executed within a procedure.
A function can be called within a query.	A procedure cannot be called within a query.
Whenever a function is called, it is first compiled before being called.	A procedure is compiled once and can be called multiple times without being compiled.
A function returns a value and control to calling function or code.	A procedure returns the control but not any value to calling function or code.
A function has no support for try-catch	A procedure has support for try-catch blocks.
A select statement can have a function call.	A select statemnt can't have a procedure call.