

Name: RS

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Assignment 07

Introduction

In addition to the built-in functions, there are user defined functions that allow you create custom functions that can be called across your database.

When to use a SQL UDF

When you have custom parameters that you want to apply multiple times within your database, but don't want to use space to save a separate dataset or view, you should create a user defined function for efficient and convenient use.

Scalar, Inline, and Multi-Statement Functions

Scalar functions return a single specified value defined by the Returns clause. Inline scalar functions returns the value of a single statement. Multi-statement functions return a single value, but as a result of multiple statements.

Summary

User Defined Functions allow a user to have much more flexibility in how and what they want to be returned.