FUNCTIONS AND CLR USER TYPES IN STATISTICAL TASKS

Summary – The aim of this work is to present the possibilities offered by the Microsoft CLR technology. It gives the ability to create new user types and functions in a Microsoft SQL Server database server in object-oriented high level languages. Learn to create a user function (UDF), aggregate functions and statistical functions, for example, tabular. The described solution was created on the .NET Framework, C #, using Microsoft Visual Studio. I have selected the language, because it offers great flexibility and high performance code.