1. Can I use View inside Function, and why?
   1. No, Because function has a direct relation with the actual tables and columns in the database, and the view may have some DML queries like (insert, update, delete) that will affect the function.
2. ِAre triggers precompiled or not, and why?
   1. No, because triggers depend on the internal structure of tables or databases, flexible with update, delete and insert.
3. Ranking functions : some built-in functions used for display the data and the result of the rows based on the condition.
   1. Types :
      1. Row\_Number() :
         1. create sequential numbers
         2. and display without duplicates.
      2. Dense\_Rank() :
         1. as Row\_Number(), but with duplicates means if there are rows having the same value will receive the same number of DR.
      3. Ntile() :
         1. divide the table into some number of groups based on the number of the rows.
      4. Rank() :
         1. if there are rows that have the same value, will receive the same RF, but the next number will be skipped
         2. and display with duplicates.