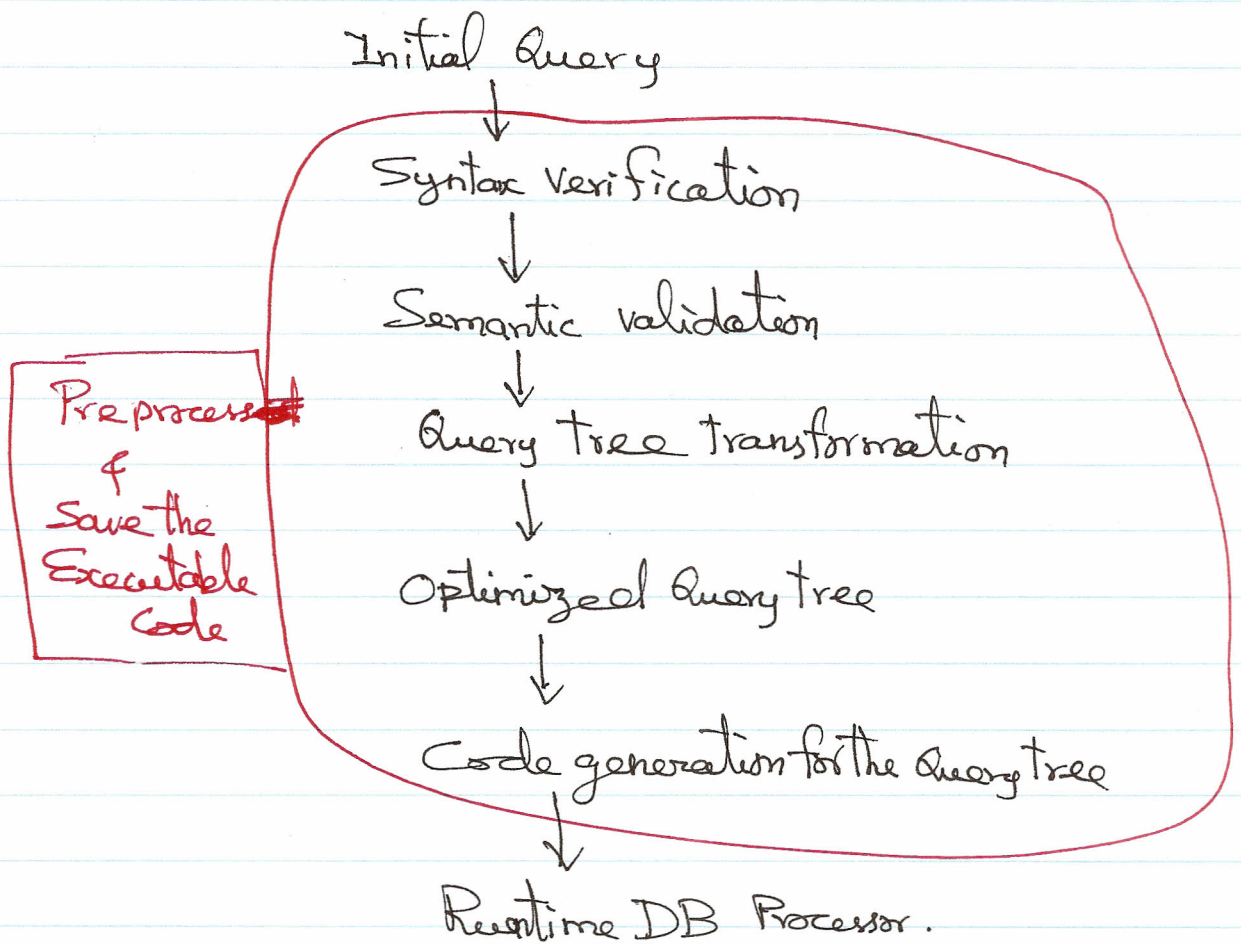


# Query Execution Process



## Stored Procedure

A procedure with several SQL statements and can accept parameters.

It also supports input/output operations within the procedure

Further local variables can be declared and used for passing values between SQL statements and data manipulations.

Additionally flow control such as if, while, can be supported.

\* The procedure will be stored as an executable object within the DB.

Create Procedure ~~uspEmpSalary.~~  
uspEmpTotalHours

parameter specifications

AS

Begin

[ Declaration of local variables

[ statements

End

- [ Stored procedures are preprocessed and saved as an executable object inside the DB.

- [ Later this executable SP object can be invoked.  
\* interactively on the GUI interface  
Right click on the SP object  
select "Execute Stored Procedure..."  
\* SQL Query window  
EXEC SPname parametervalue