Read me

The project is composed of one principal function “ScriptToGraph”, which takes in parameter the pathway of the script to treat. There are 7 other functions which treat different type of line

* the simple assignation, the equation/multidimensional assignation ( x = a dataframe for example) and when they are linked to an if, else if, else or for
* the function
* the if/else if condition
* the for

We notice that for the script work well, we need to launch him 2 times (there is a problem with the RCy3 package).

The result gives a graph where we have:

* Green diamond: name of functions use
* Light blue parallelogram: Variable which takes value by using a function
* Dark blue: All include in IF/ELSE IF/ELSE (the identifier, the variable use for the condition and the variable treat in the if)
* Red/Ellipse: Variable which takes a simple assignation and the given value
* Pink hexagon: Variable which takes an equation results and the given value, or the assignation of a multidimensional object
* Yellow: All include in FOR (the identifier, and the variable treat in the for)