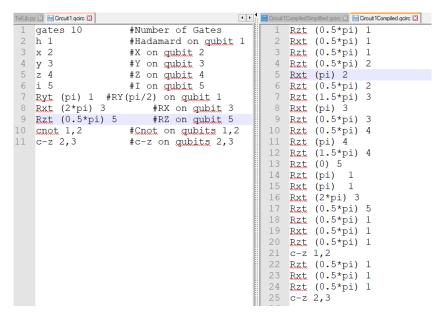
## Read Me

## Task 2:

I define two functions:

• Replacement ("Circuit1.qcirc", "Circuit1Compiled.qcirc") #for Compilation

This function get Circuit File name And replace each gate with Rx ,Rz ,Cz library:



Simplfication("Circuit1.gcirc", "Circuit1CompiledSimplified.gcirc") #for Simplify

