Basic Setup

1. Download sublime\_text portable
2. Open any folder in sublime and create a config.bat like below:

SET PATH=%PATH%;C:\IDE\sublime\_text\sublime\_text\_build\_4143\_x64

SET PATH=%PATH%;C:\ProgrammingLanguage\jdk\jdk-19.0.1\bin

SET PATH=%PATH%;C:\ProgrammingLanguage\q\w64

SET PATH=%PATH%;C:\ProgrammingLanguage\R\R-4.2.2\bin

SET PATH=%PATH%;C:\ProgrammingLanguage\R\R-4.2.2\bin\x64

SET JAVA\_HOME=C:\ProgrammingLanguage\jdk\jdk-19.0.1\bin

SET QHOME=C:\ProgrammingLanguage\q

SET QLIC=C:\ProgrammingLanguage\q

SET btsrc=C:\dev\btick\src

1. Download R installer, java in any directory you want
2. Match the path of installed q/kdb+, java, R with path in config.bat
3. Install “Package Controller” by Ctrl+Shift+P then type “install”
4. Install “SublimeREPL” by Ctrl+Shift+P then type “Install Package” -> “SublimeREPL”
5. Open package folder by clicking “Preferences” -> “Browse Package …”
6. Open cmd in that directory
7. Git clone [kimtang/Q](https://github.com/kimtang/Q.git)
8. In cmd, cd into “…/Package/SublimeREPL/config”
9. Git clone [kimtang/QStudio](https://github.com/kimtang/QStudio.git)
10. Open package folder, drag “Q” and “SublimeREPL” folders, drop them into the sublime navigation bar on the left side
11. Open “Q/start.bat”, add and update the following code

* 1  |       call <absolute path to your config.bat>
* 2  |       start "%2" q %1

Start up

1. Close all sublime\_text
2. Open cmd, go to the directory containing config.bat
3. Type “config.bat”. It will output tones of PATH updates
4. Type “subl” to open sublime\_text
5. Open the file that you want to run
6. Click Ctrl+B