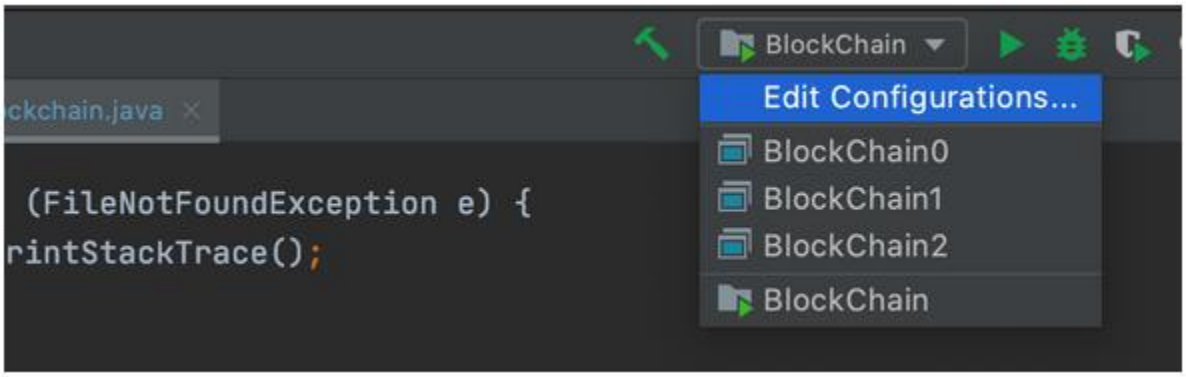
Running 3 processes together in IntelliJ

Thanks Riddhi Sudhir Damani!

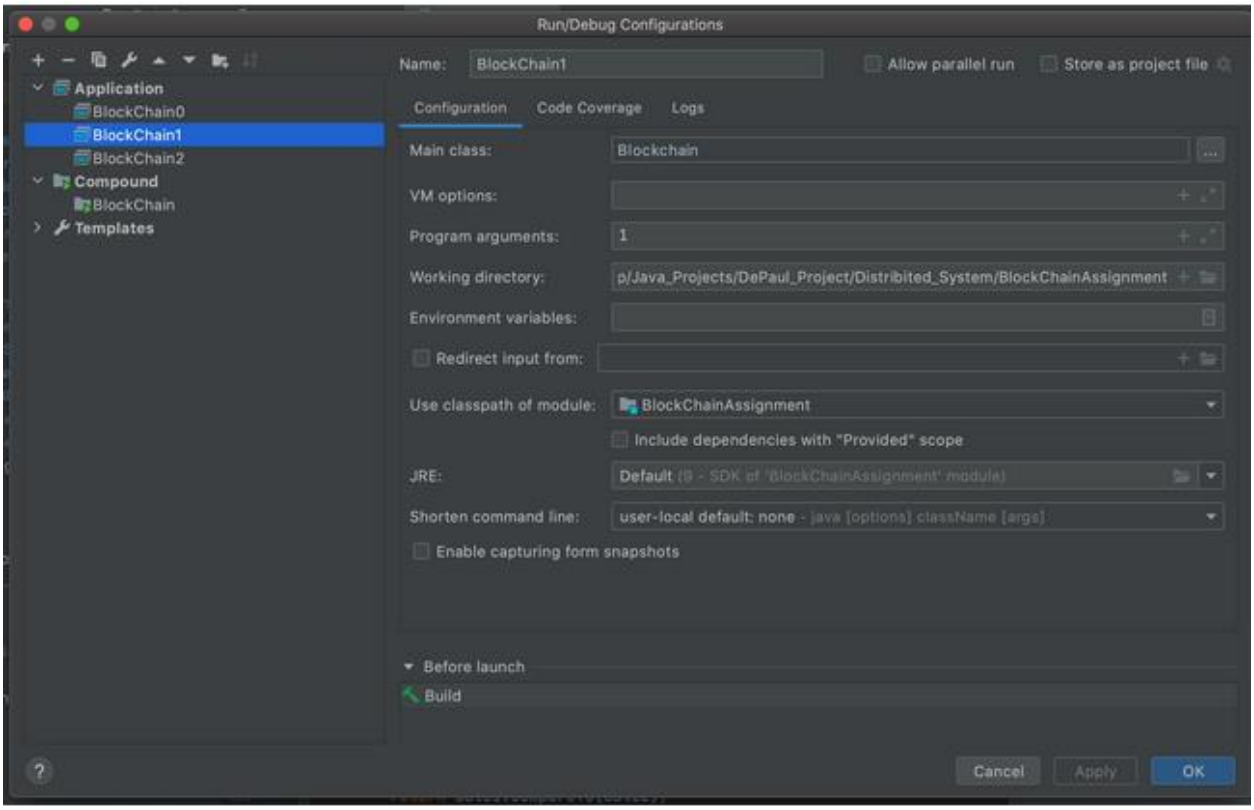
Hey All,

Earlier, I was facing difficulty in creating and executing an AppleScript to start the 3 processes together (process coordination). I tried the help provided by the professor here - https://condor.depaul.edu/~elliott/435/hw/programs/Blockchain/UnixScriptA.html But, still unable to execute the scripts. I am using IntelliJ for developing my blockchain code. So, as a workaround and executing the code manually this is what I did in IntelliJ IDE:

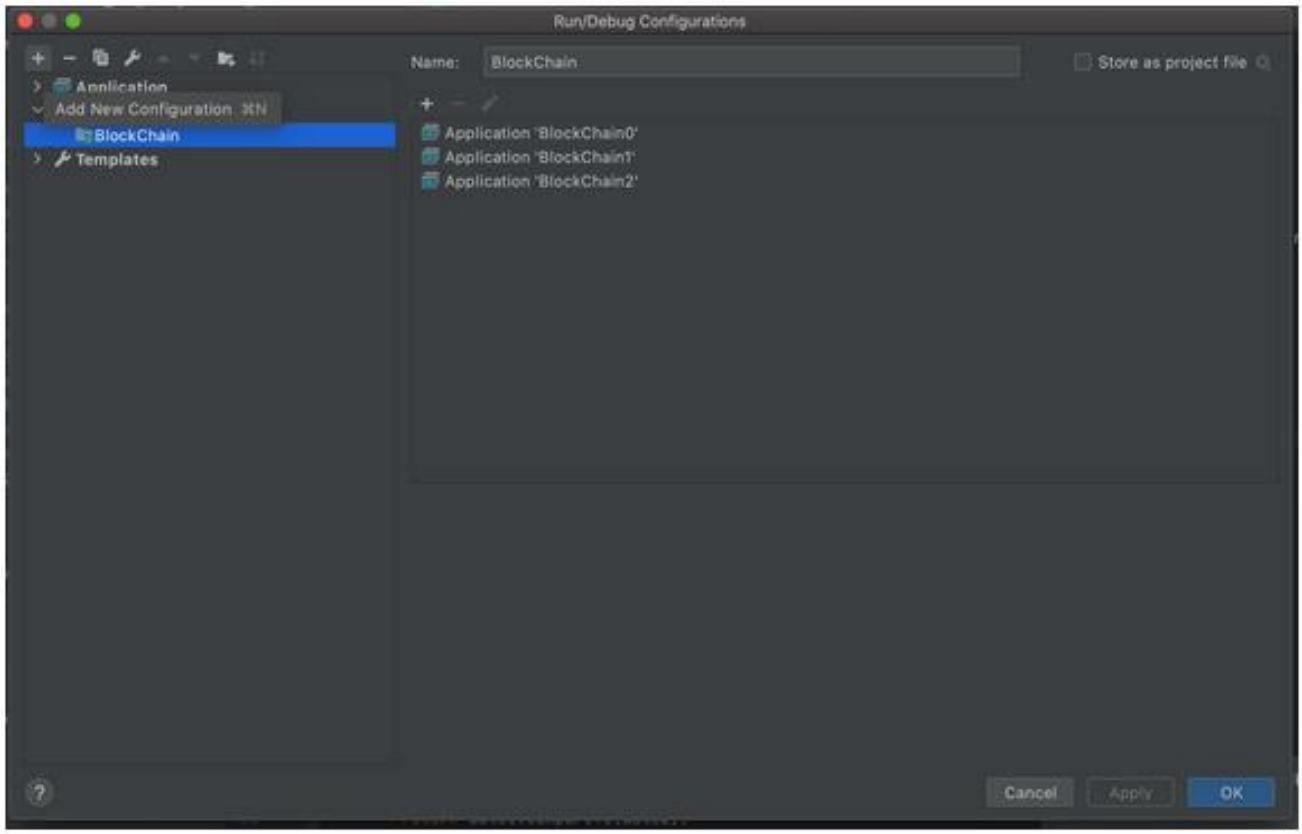
1) Go to Edit Configurations



2) Create 3 Applications - 1 for each process entering the parameters (arguments - 0,1,2) in it.



3) Once done, click on the '+' button, Click on the Compound option -> Add all the 3 applications -> Done. This will help you create one single executable for all the 3 processes. And, clicking on it will help you run all the 3 processes simultaneously.


Run/Debug Configurations
Name:
BlockChain
Store as project file
Application
Add New Configuration ⌘N
BlockChain
Templates
Application 'BlockChain0'
Application 'BlockChain1'
Application 'BlockChain2'
Cancel
Apply
OK

https://stackoverflow.com/questions/10604019/how-to-combine-several-run-configurations-in-intellij-together/38336245

Hope this helps and saves you time!

Note: make sure your program is accepting parameters as required by the project.

I am still working on the script execution of the processes. If anyone has any idea how to go about it for macOS, please do share.

Thanks!

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