METHOD 1

1. Ubuntu 2020 /2018: Install on dual Boot. Avoid Virtual Machine
2. Install VSCode
3. Create VSCode Empty Project
4. Open Terminal
5. sudo pip install Mythril
6. git clone https://github.com/OriginProtocol/origin-dollar.git
7. cd /contracts/contracts
8. install hardhat: https://hardhat.org/hardhat-runner/docs/getting-started#installation
9. npx hardhat compile
10. cd artifacts
11. open folders
12. .json files are compiled files with bytecodes in the last lines of code
13. copy bytecode
14. create file with extencion .asm
15. put bytecode in the .asm file
16. execute : myth a --bin -f <filename.asm> --execution-time 3600

METHOD 2

1. Ubuntu 2020 /2018: Install on dual Boot. Avoid Virtual Machine
2. Install VSCode
3. Create VSCode Empty Project
4. Open Terminal
5. sudo pip install Mythril
6. git clone https://github.com/OriginProtocol/origin-dollar.git
7. cd /contracts/deployment
8. open folders
9. .json files are compiled files with addresses in the first lines of code
10. copy address
11. execute : myth a -a <address> --infura-id <INFURA API KEY> ---execution-time 3600

METHOD 3 : [EASY]

Use Already Compiled Bytecodes and Addresses to directly execute.

Google Sheet [Benchmark] Has all details

Link: Benchmark

1. Ubuntu 2020 /2018: Install on dual Boot. Avoid Virtual Machine
2. Install VSCode
3. Create VSCode Empty Project
4. Open Terminal
5. sudo pip install Mythril

6. Copy address or bytecode from Benchmark
7. Execute:
8. execute : myth a --bin -f <filename.asm> --execution-time 3600
9. execute : myth a -a <address> --infura-id <INFURA API KEY> ---execution-time 3600