RFPORT

Output:

```
Mini-Project3 — -zsh — 148×35
(CCMini3) navoditamathur@Navoditas-MacBook-Air Mini-Project3 % python3 driver.py
response
kmgvjnhfvjmchjncghhgbg
{'to': '0xb86B5B53778067134597E02adE7a9b57Db6c4D3c', 'from': '0x5125d0aE16a8d470830455171A10D4a9D1A334d4', 'data': '0x49590657'}
Retrived value is verified
mgvjnhfvjmchjncghhgbg
'to': '0xb86B5B53778067134597E02adE7a9b57Db6c4D3c', 'from': '0x5125d0aE16a8d470830455171A10D4a9D1A334d4', 'data': '0x49590657'}
0a81b95b6e328c063d4b
Retrived value is modified
(CCMini3) navoditamathur@Navoditas-MacBook-Air Mini-Project3 %
```

Cassandra:

Before adversary client Modification:

```
### Project3 — cqlsh.py — 148x28

response
resp
```

After

Ganache:

```
navoditamathur — node ~/.nvm/versions/node/v16.14.2/bin/ganache — 80...
_____
             attract erosion stool favorite remove pulp raise feed excess key
Mnemonic:
able patient
Base HD Path: m/44'/60'/0'/0/{account_index}
Default Gas Price
===========
2000000000
BlockGas Limit
30000000
Call Gas Limit
==============
50000000
Chain
:==========
Hardfork: shanghai
Id:
         1337
RPC Listening on 127.0.0.1:8545
```

```
💿 🔵 📄 navoditamathur — node ~/.nvm/versions/node/v16.14.2/bin/ganache — 80...
50000000
Chain
Hardfork: shanghai
Id:
         1337
RPC Listening on 127.0.0.1:8545
eth_accounts
eth_getBlockByNumber
eth_chainId
eth_chainId
eth_estimateGas
eth_blockNumber
eth_getBlockByNumber
eth_sendTransaction
  Transaction: 0x992f9d290931c6d89ba03eca70aa286d4d47b008fbd73c880f0f3f36aff9c22
 Contract created: 0x14053aca453a6995eac3935fefd16ac9a79faae6
  Gas usage: 410974
  Block number: 1
  Block time: Mon Apr 22 2024 16:18:57 GMT-0400 (Eastern Daylight Time)
eth_getTransactionReceipt
eth_getBlockByNumber
eth_chainId
eth_chainId
eth_estimateGas
eth_blockNumber
eth_getBlockByNumber
eth_sendTransaction
  Transaction: 0xc63d7745935af5959b8da7e30d4e68d44c532f100fd20921473bf518e1f4c2b
  Gas usage: 90367
  Block number: 2
  Block time: Mon Apr 22 2024 16:18:57 GMT-0400 (Eastern Daylight Time)
eth_getTransactionReceipt
eth_chainId
eth_call
eth_chainId
eth_call
```