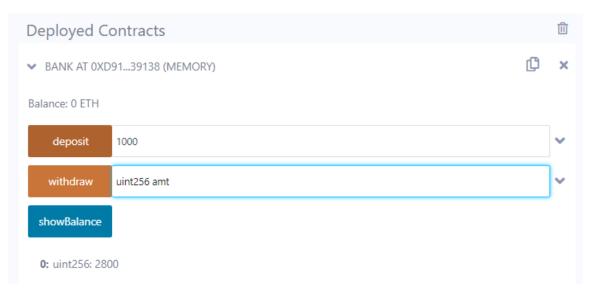
Code:

```
pragma solidity 0.8.11;
// SPDX-License-Identifier: UNLICENSED
contract Bank {
    uint balance;
    // event Deposit(uint val);
    // event Withdraw(uint val);
    function deposit(uint amt) public returns(uint) {
        balance += amt;
        return 1;
    function withdraw(uint amt) public returns(uint) {
        if(amt > balance) {
            return 0;
        balance -= amt;
        return 1;
    function showBalance() view public returns(uint) {
       return balance;
```

Output:



```
logs: 0 hash: 0x7b7...a12be
                                                                                                 Debug ^
status
                      true Transaction mined and execution succeed
                       0x7b766fc5f1d09dcfd28dbe5b2643fa2d70f34945b3ee5223bf4f4ffd8b9a12be
transaction hash
                       0x5B38Da6a701c568545dCfcB03FcB875f56beddC4
                       Bank.deposit(uint256) 0xd9145CCE52D386f254917e481eB44e9943F39138
to
                       31121 gas 🗓
                       27061 gas 🗓
transaction cost
                       27061 gas 🗓
execution cost
input
                       0xb6b...003e8
decoded input
                            "uint256 amt": "1000"
                       } 🗅
decoded output
                       {
                             "0": "uint256: 1"
```

```
[vm] from: 0x5B3...eddC4 to: Bank.withdraw(uint256) 0xd91...39138 value: 0 wei data: 0x2e1...001f4
                                                                                                                   Debug ^
      logs: 0 hash: 0x135...2a2c7
status
                          true Transaction mined and execution succeed
transaction hash
                           0x13546c32404d5dd2afbc2c08313393b8af446a9975fca5bbbf019fb0ae72a2c7
                           0x5B38Da6a701c568545dCfcB03FcB875f56beddC4
from
                           Bank.withdraw(uint256) 0xd9145CCE52D386f254917e481eB44e9943F39138
to
                           31209 gas 🗓
gas
transaction cost
                           27138 gas 🗓
execution cost
                           27138 gas 🗓
                           0x2e1...001f4
input
decoded input
                                  "uint256 amt": "500"
                           } 😃
decoded output
                                 "0": "uint256: 1"
                           } 😃
```

```
[call] from: 0x5B38Da6a701c568545dCfcB03FcB875f56beddC4 to: Bank.showBalance() data: 0x81b...2d07b
                                                                                                                 Debug
                         0x5B38Da6a701c568545dCfcB03FcB875f56beddC4
                         Bank.showBalance() 0xd9145CCE52D386f254917e481eB44e9943F39138
execution cost
                        23501 gas (Cost only applies when called by a contract)
                        0x81b...2d07b
input
                        {} D
decoded input
decoded output
                        {
                              "0": "uint256: 2300"
                        } 😃
                        [] () ()
logs
```