Name: Jay Rajesh Umap

Roll No.: 2205010

Enrollment No.: MITU20BTIT0029

Class: LY IT Core

Assignment No. 6: Solidity (Part 2)

Execute the following code in remix ide (<a href="https://remix.ethereum.org/">https://remix.ethereum.org/</a>)

```
// SPDX-License-Identifier: GPL-3.0

pragma solidity >= 0.6.0 < 0.9.0;

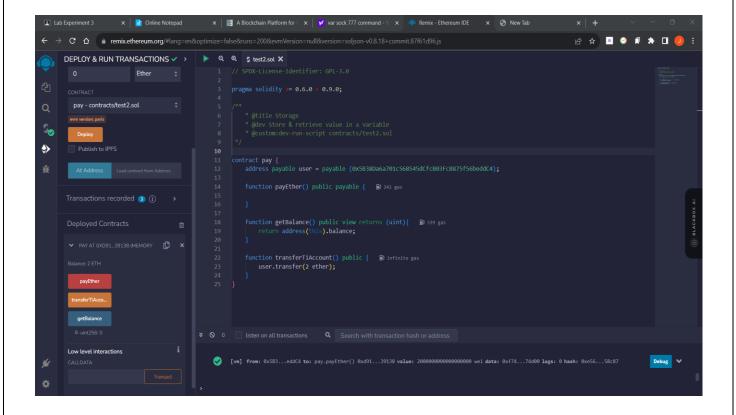
/**
    * @title Storage
    * @dev Store & retrieve value in a variable
    * @custom:dev-run-script contracts/test2.sol
    */

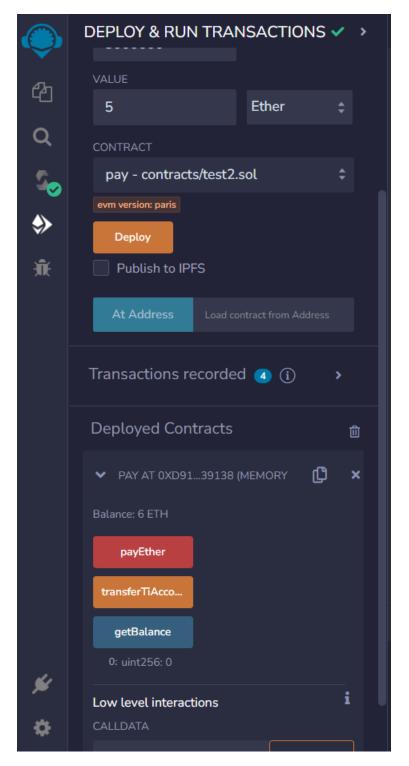
contract pay {
    address payable user = payable
(0x5B38Da6a701c568545dCfcB03FcB875f56beddC4);
    function payEther() public payable {
    }

    function getBalance() public view returns (uint){
        return address(this).balance;
    }

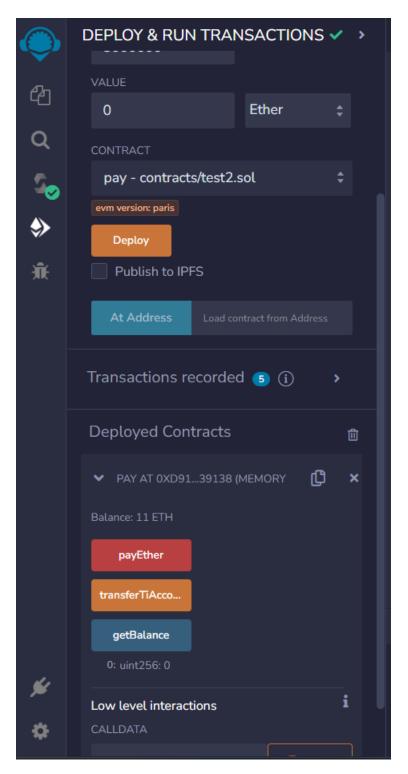
    function transferTiAccount() public {
        user.transfer(2 ether);
    }
}</pre>
```

## Output:

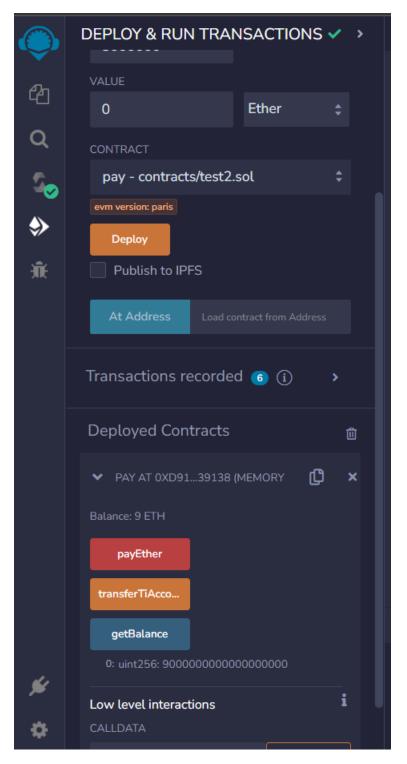




Get Balance using getBalance function (current balance 6 ETH)



Add Ether to account (adding of 5 ETH) (current balance 11 ETH)



Transfer ether to account (2 ETH Transferred) (current balance 9 ETH)