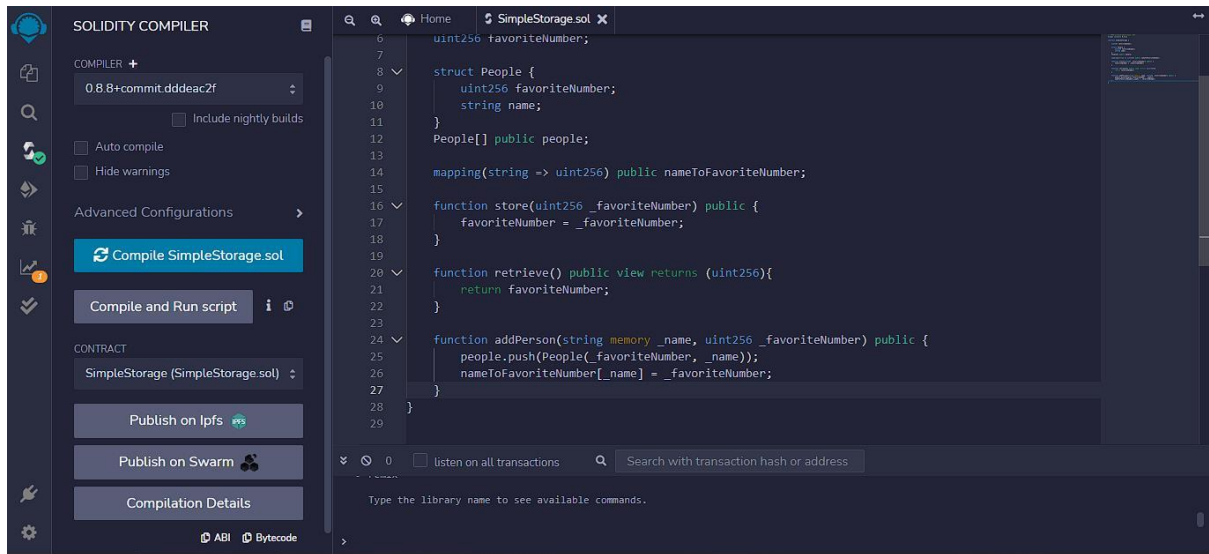
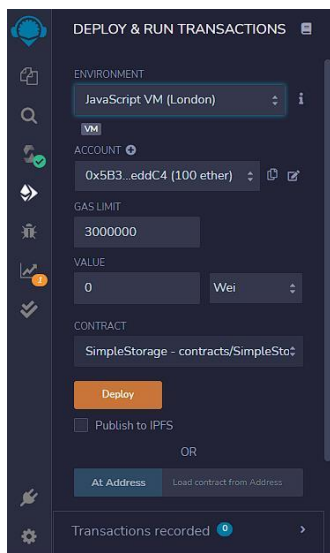
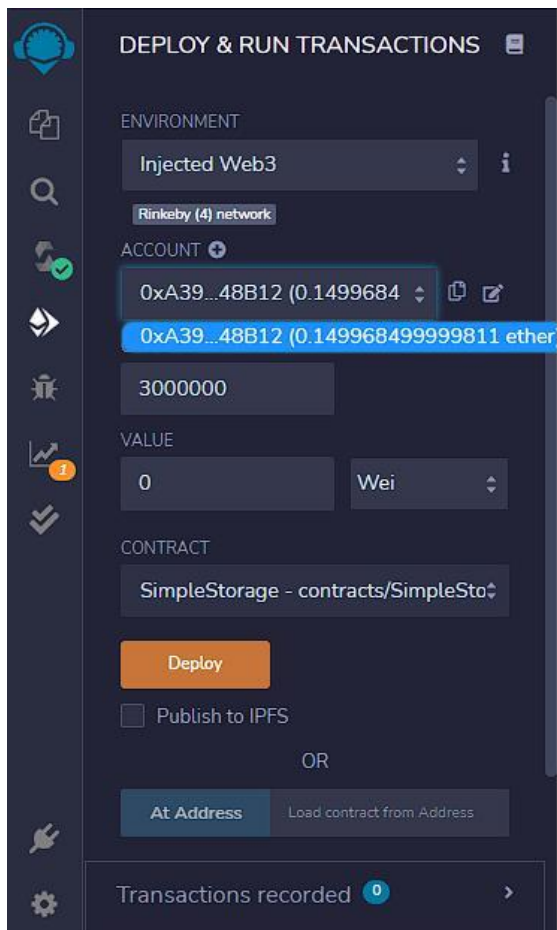
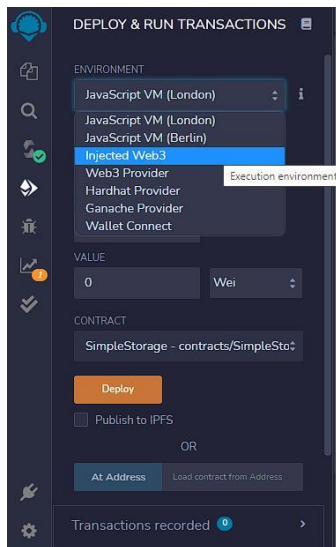


## - Code SimpleStorage

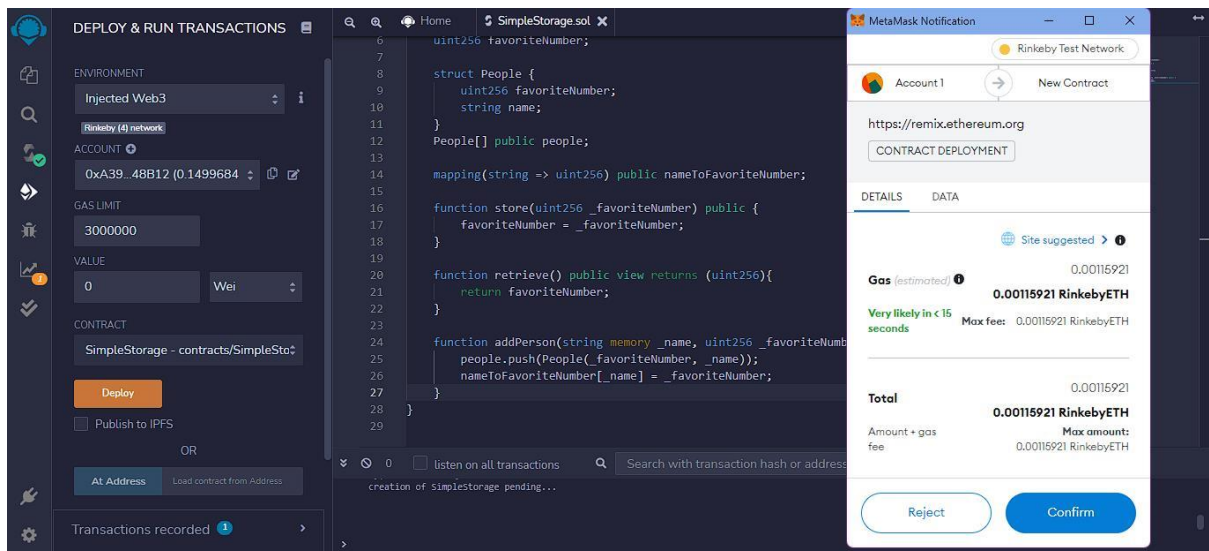
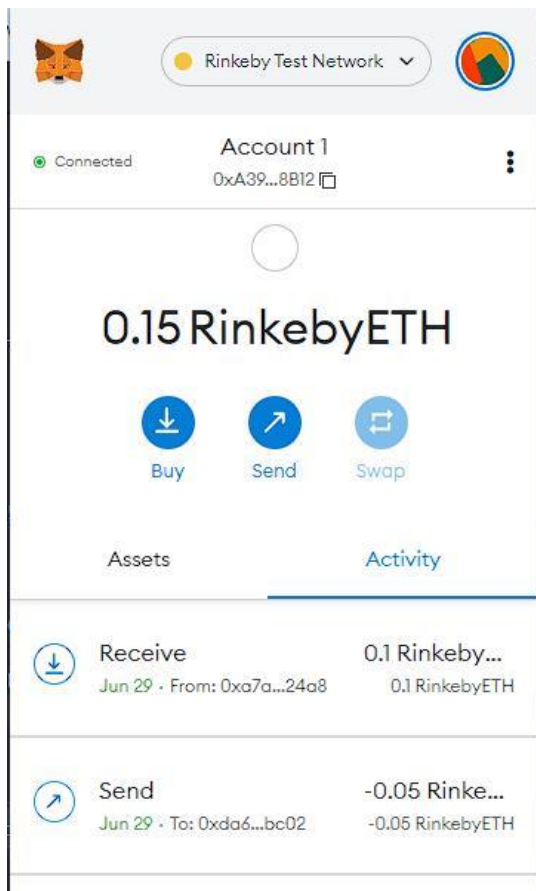


## - Deploy





## - Transaksi



ENVIRONMENT  
Injected Web3

ACCOUNT  
0xA39...48B12 (0.1488092)

GAS LIMIT  
3000000

VALUE  
0 Wei

CONTRACT  
SimpleStorage - contracts/SimpleSto\*

Deploy

☐ Publish to IPFS

OR

At Address

Load contract from Address

Transactions recorded 1

SimpleStorage.sol

```
6 uint256 favoriteNumber;
7
8 struct People {
9     uint256 favoriteNumber;
10    string name;
11 }
12 People[] public people;
13
14 mapping(string => uint256) public nameToFavoriteNumber;
15
16 function store(uint256 _favoriteNumber) public {
17     favoriteNumber = _favoriteNumber;
18 }
19
20 function retrieve() public view returns (uint256){
21     return favoriteNumber;
22 }
23
24 function addPerson(string memory _name, uint256 _favoriteNumber) public {
25     people.push(People(_favoriteNumber, _name));
26     nameToFavoriteNumber[_name] = _favoriteNumber;
27 }
```

☐ Listen on all transactions

Search with transaction hash or address

view on etherscan

☒ [block:10945664 txIndex:6] from: 0xA39...48B12 to: SimpleStorage.(constructor) value: 0 wei data: 0x608...80033 logs: 0 hash: 0x981...14732

Debug

## Transaction Details

Overview State

[ This is a Rinkeby Testnet transaction only ]

Transaction Hash:	0xaad4beeda117859880d4f43f6673a4d71bd3b63326830b51f394d4d26c7dfb7
Status:	Success
Block:	10945664 8 Block Confirmations
Timestamp:	1 min ago (Jul-01-2022 02:10:02 AM +UTC)
From:	0xa398ea3651c216e6c0def7343b4bb94af448b12
To:	[Contract 0x4ba591a80e24600e5e10bba1fef453acb58e021 Created]
Value:	0 Ether (\$0.00)
Transaction Fee:	0.001159205003709456 Ether (\$0.00)
Gas Price:	0.000000002500000008 Ether (2.500000008 Gwei)

CONTRACT  
SimpleStorage - contracts/SimpleSto\*

Deploy

☐ Publish to IPFS

OR

At Address

Load contract from Address

Transactions recorded 1

Deployed Contracts

SIMPLESTORAGE AT 0X4BA...8E021

addPerson

store

nameToFavorit...

people

retrieve

SimpleStorage.sol

```
9 uint256 favoriteNumber;
10 string name;
11 }
12 People[] public people;
13
14 mapping(string => uint256) public nameToFavoriteNumber;
15
16 function store(uint256 _favoriteNumber) public {
17     favoriteNumber = _favoriteNumber;
18 }
19
20 function retrieve() public view returns (uint256){
21     return favoriteNumber;
22 }
23
24 function addPerson(string memory _name, uint256 _favoriteNumber) public {
25     people.push(People(_favoriteNumber, _name));
26     nameToFavoriteNumber[_name] = _favoriteNumber;
27 }
28
29 }
```

☐ Listen on all transactions

Search with transaction hash or address

view on etherscan

☒ [block:10945664 txIndex:6] from: 0xA39...48B12 to: SimpleStorage.(constructor) value: 0 wei data: 0x608...80033 logs: 0 hash: 0x981...14732

Debug

https://remix.ethereum.org/#

Etherscan

Rinkeby Testnet Network

All Filters0x4Ba591a80E24600E5e10BBAA1fEF453ACB58E021

HomeBlockchainTokensMiscRinkeby

Transaction Details<>

OverviewState

[ This is a Rinkeby Testnet transaction only ]

Transaction Hash:

0xaad4beeda117859880d4f43f6673a4d71bd3b63326830b51f394df4d26c7dfb7

Status:

Success

Block:

109456648 Block Confirmations

Timestamp:

1 min ago (Jul-01-2022 02:10:02 AM +UTC)

From:

0xa398ea3651c216e6c0dfef7343b4bb94af448b12

To:

[Contract 0x4ba591a80e24600e5e10bbaa1fe453acb58e021 Created]

Value:

0 Ether (\$0.00)

Etherscan

Rinkeby Testnet Network

All FiltersSearch by Address / Txn Hash / Block / Token / Ens

HomeBlockchainTokensMiscRinkeby

Contract 0x4Ba591a80E24600E5e10BBAA1fEF453ACB58E021

Contract Overview

More Info

Balance:

0 Ether

My Name Tag:

Not Available

Contract Creator:

0xa398ea3651c216e6c0... at txn 0xaad4beeda117859880...

TransactionsContractEvents

Latest 1 from a total of 1 transactions

Txn Hash	Method	Block	Age	From	To	Value	Txn Fee
0xaad4beeda117859880...	0x60806040	10945664	4 mins ago	0xa398ea3651c216e6c0...	INContract Creation	0 Ether	0.001159205003

[ Download CSV Export ]

A contract address hosts a smart contract, which is a set of code stored on the blockchain that runs when predetermined conditions are met. Learn more about addresses in our [Knowledge Base](#).

DEPLOY & RUN TRANSACTIONS

At AddressLoad contract from Address

Transactions recorded

Deployed Contracts

SIMPLESTORAGE AT 0x4BA...8E021

addPersonstring\_name, uint256\_fav

storeuint256\_favoriteNumber

nameToFavorit...string

peopleuint256

retrieve

0: uint256: 0

Low level interactions

CALLDATA

Transact

HomeSimpleStorage.sol

12People[] public people;

13

14mapping(string => uint256) public nameToFavoriteNumber;

15

16function store(uint256 \_favoriteNumber) public {

17 favoriteNumber = \_favoriteNumber;

18}

19

20function retrieve() public view returns (uint256){

21 return favoriteNumber;

22}

23

24function addPerson(string memory \_name, uint256 \_favoriteNumber) public {

25 people.push(People(\_favoriteNumber, \_name));

26 nameToFavoriteNumber[\_name] = \_favoriteNumber;

27}

28}

29

listen on all transactionsSearch with transaction hash or address

[block:10945664 txindex:0] from: 0xA39...48812 to: SimpleStorage.(constructor) value: 0 wei data: 0x00...80033 logs: 0 hash: 0x981...14732

call to SimpleStorage.retrieve

[call] from: 0xA398ea3651c216e6c0DFEF7343b4B894af448812 to: SimpleStorage.retrieve() data: 0x2e6...4cec1

DEPLOY & RUN TRANSACTIONS

At Address Load contract from Address

Transactions recorded 3

Deployed Contracts

SIMPLESTORAGE AT 0x4Ba...E021

addPerson string \_name, uint256 \_fav

store 16

nameToFavorit... string

0. uint256: 0

people uint256

retrieve

0. uint256: 0

Low level interactions

CALLDATA

Transact

```
12 People[] public people;
13
14 mapping(string => uint256) public nameToFavoriteNumber;
15
16 function store(uint256 _favoriteNumber) public {
17     favoriteNumber = _favoriteNumber;
18 }
19
20 function retrieve() public view returns (uint256){
21     return favoriteNumber;
22 }
23
24 function addPerson(string memory _name, uint256 _favoriteNumber) public {
25     people.push(People(_favoriteNumber, _name));
26     nameToFavoriteNumber[_name] = _favoriteNumber;
27 }
28
29 }
```

ContractDefinition SimpleStorage 1 reference(s)

0 listen on all transactions Search with transaction hash or address

transact to SimpleStorage.store pending ...

MetaMask Notification

Rinkeby Test Network

Account 1 → 0x4Ba...E021

New address detected! Click here to add to your address book.

https://remix.ethereum.org

0x4Ba...E021 : CONTRACT INTERACTION

DETAILS DATA HEX

Site suggested

Gas (estimated) 0.00010931

0.00010931 RinkebyETH

Very likely in < 15 seconds Max fee: 0.00010931 RinkebyETH

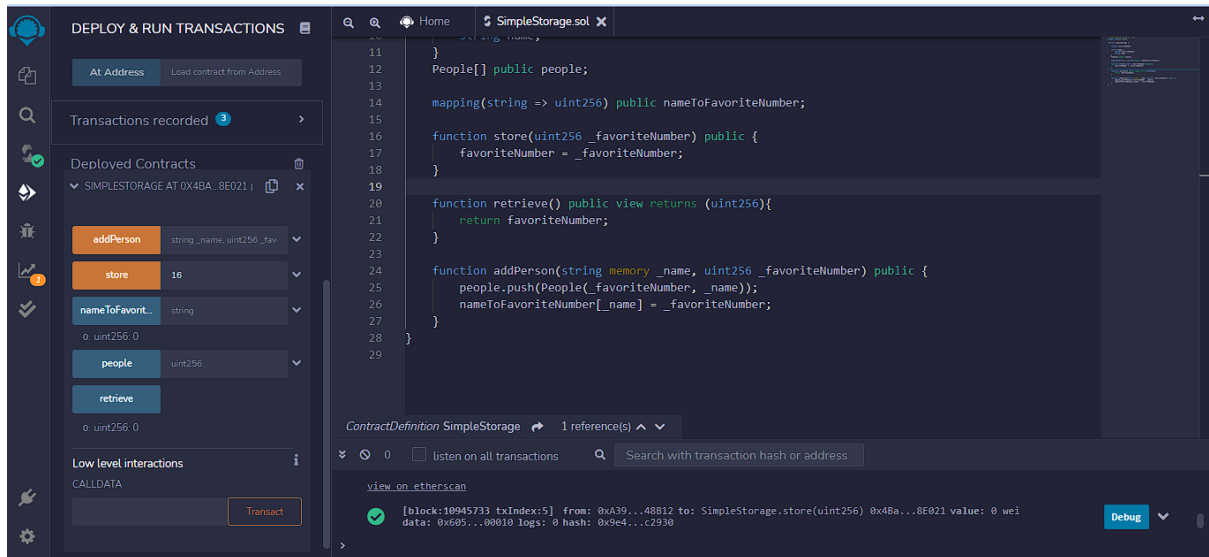
Total 0.00010931

0.00010931 RinkebyETH

Amount + gas Max amount: 0.00010931 RinkebyETH

fee

Reject Confirm



## - Bukti Transaksi

