

Remix - Ethereum IDE

ChatGPT

+

remix.ethereum.org/#lang=en&optimize=false&runs=200&evmVersion=null&version=soljson-v0.8.18+commit.97f61d96.js

DEPLOY & RUN TRANSACTIONS

ENVIRONMENT
Remix VM (Shanghai)

ACCOUNT
0x5B3...eddC4 (99.999999%)

GAS LIMIT
3000000

VALUE
0 Wei

CONTRACT
NameContract - kaviyaranan.sol

evm version: paris

Deploy string_initialName

☐ Publish to IPFS

At Address Load contract from Address

Transactions recorded 2

Deployed Contracts

kaviyaranan.sol

```
1 // SPDX-License-Identifier: MIT
2 pragma solidity ^0.8.0;
3
4 contract NameContract {
5     string public name;
6
7     constructor(string memory _initialName) {
8         name = _initialName;
9     }
10
11     function setName(string memory zone8) public {
12         name = zone8;
13     }
14
15     function getName() public view returns (string memory) {
16         return name;
17     }
18 }
19
```

0

☐ listen on all transactions

Search with transaction hash or address

status

true Transaction mined and execution succeed

transaction hash

0x126fd53617384ea6012cb1308acbef0d3cde1ae1c25d337a14ecbc0fe3325518

Type here to search

EN

26°C Mostly sunny

2:36 PM 10/10/2023

Remix - Ethereum IDE x ChatGPT x +

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FILE EXPLORER

WORKSPACES

default_workspace

artifacts
contracts
scripts
tests
README.txt
sowmiya.sol

```
1 // SPDX-License-Identifier: MIT
2 pragma solidity ^0.8.0;
3
4 contract NameContract {
5     string public name;
6
7     constructor(string memory _initialName) { infinite gas 369600 gas
8         name = _initialName;
9     }
10
11     function setName(string memory zone8) public { infinite gas
12         name = zone8;
13     }
14
15     function getName() public view returns (string memory) { infinite gas
16         return name;
17     }
18 }
19
```

0 ☐ listen on all transactions Search with transaction hash or address

status true Transaction mined and execution succeed

transaction hash 0x126fd53617384ea6012cb1308acbef0d3cd21a1c25d337a14ecbc0fe3325518

Type here to search

EN 33°C Mostly sunny 2:37 PM 10/10/2023

ABI:

```
[
  {
    "inputs": [
      {
        "internalType": "string",
        "name": "_initialName",
        "type": "string"
      }
    ],
    "stateMutability": "nonpayable",
    "type": "constructor"
  },
  {
    "inputs": [],
    "name": "getName",
    "outputs": [
      {
        "internalType": "string",
        "name": "",
        "type": "string"
      }
    ],
    "stateMutability": "view",
    "type": "function"
  },
  {
    "inputs": [],
    "name": "name",
    "outputs": [
      {
        "internalType": "string",
        "name": "",

```

[illegible]