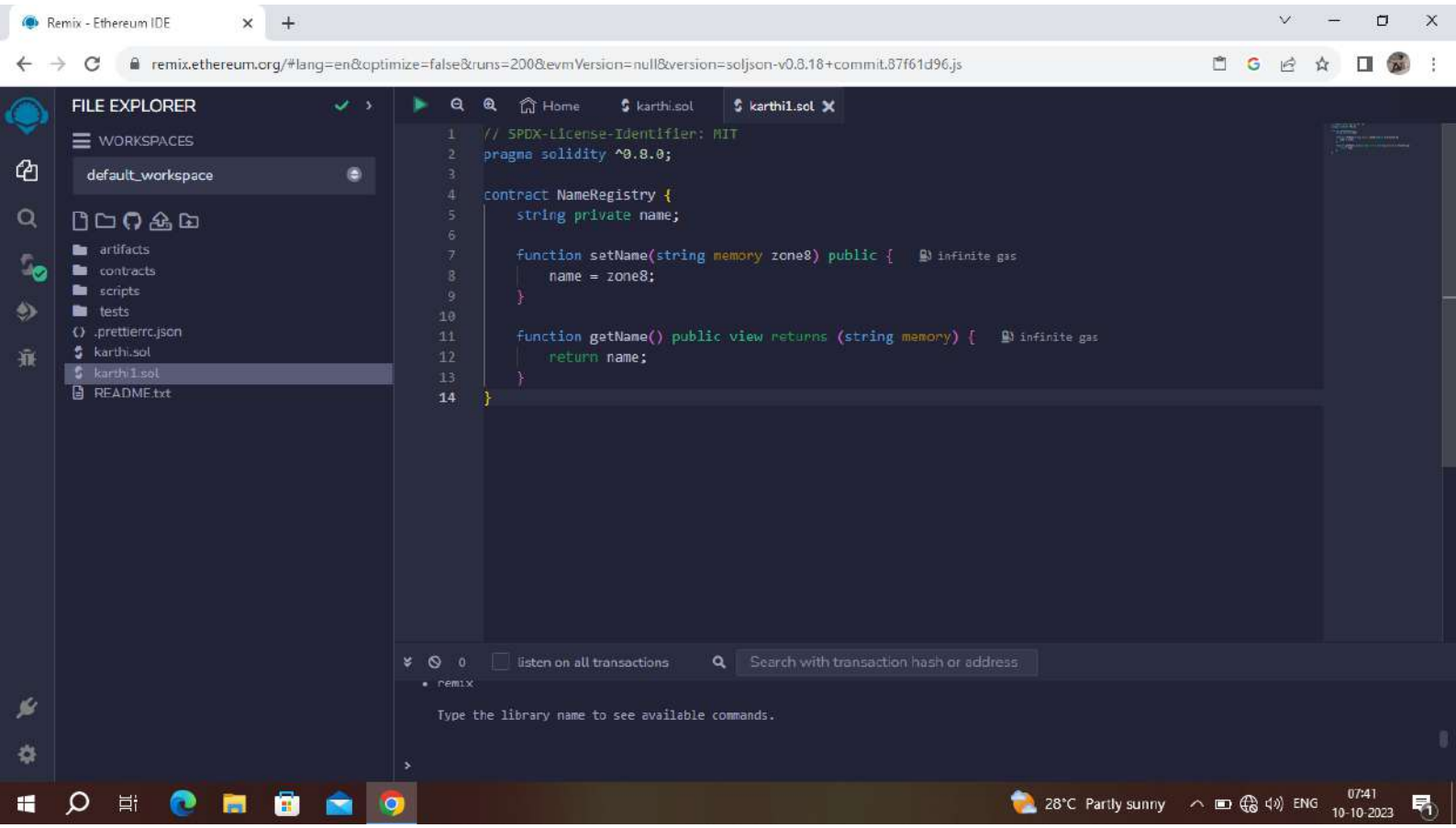
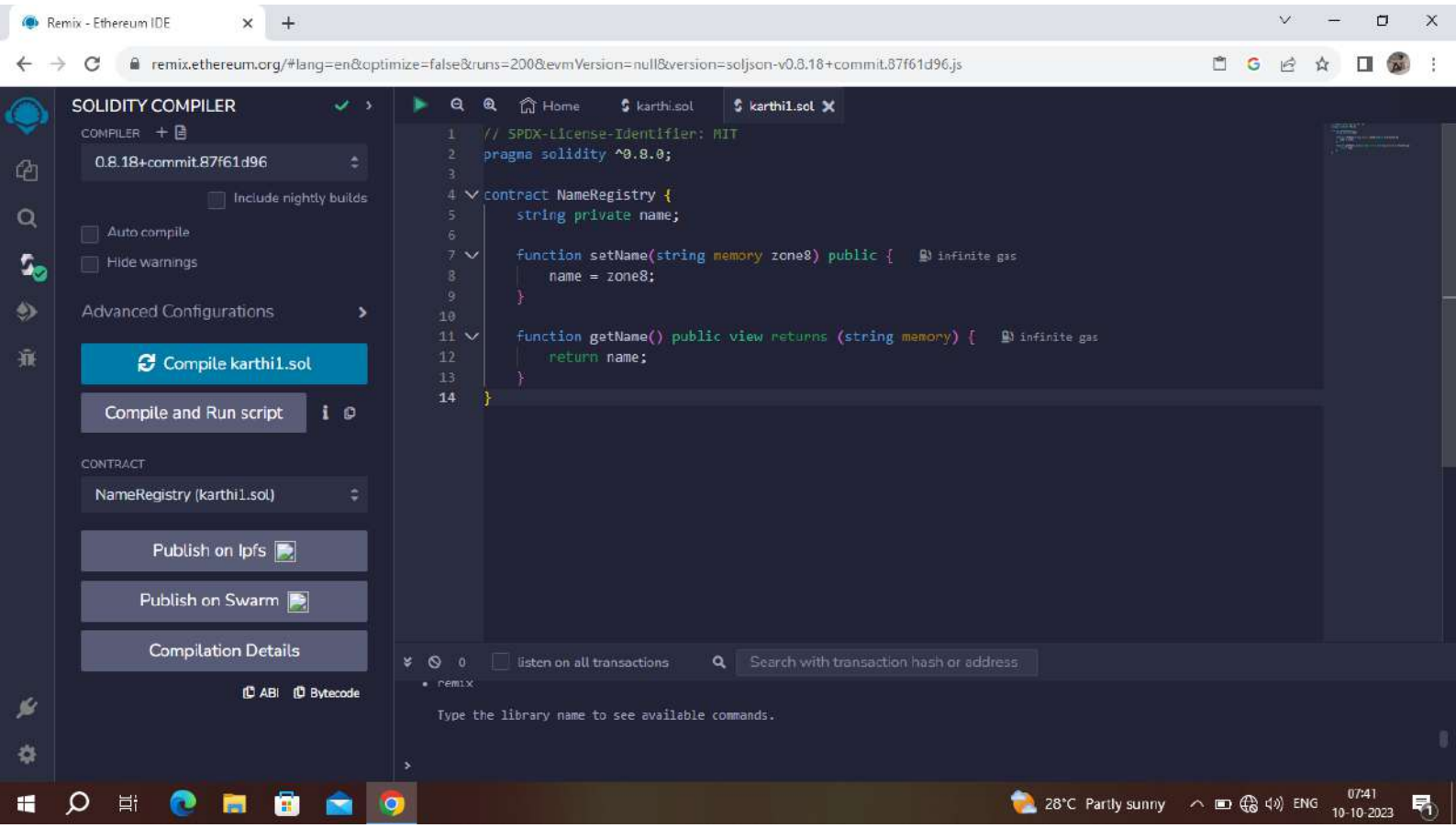
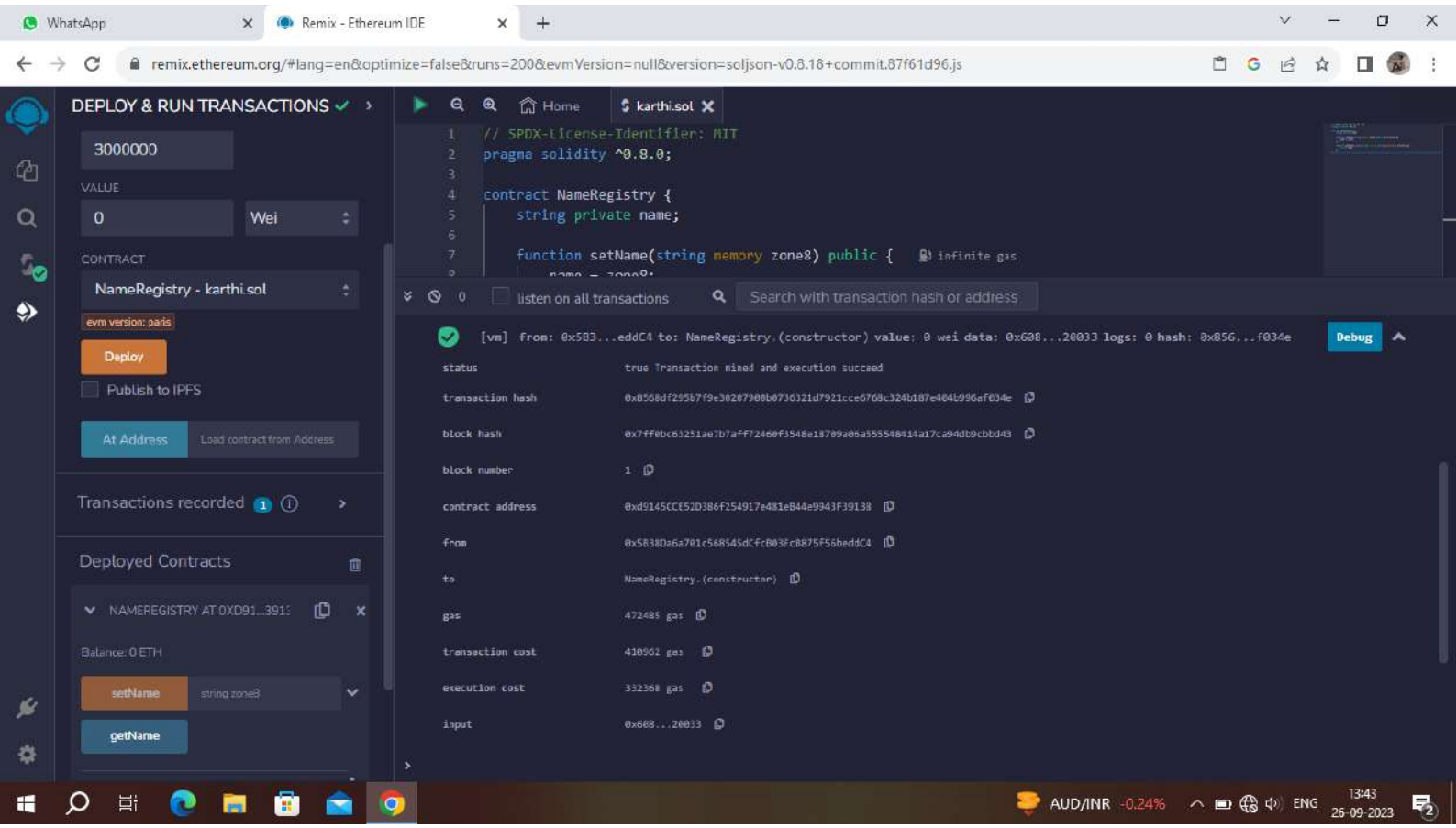

Remix - Ethereum IDE
remix.ethereum.org/#lang=en&optimize=false&runs=200&evmVersion=null&version=soljson-v0.8.18+commit.87f61d96.js
FILE EXPLORER
WORKSPACES
default_workspace
artifacts
contracts
scripts
tests
.prettierrc.json
karthi.sol
karthi1.sol
README.txt
Home
karthi.sol
karthi1.sol
// SPDX-License-Identifier: MIT
pragma solidity ^0.8.0;
contract NameRegistry {
string private name;
function setName(string memory zone8) public {
infinite gas
name = zone8;
}
function getName() public view returns (string memory) {
infinite gas
return name;
}
}
listen on all transactions
Search with transaction hash or address
remix
Type the library name to see available commands.
28°C Partly sunny
ENG
07:41
10-10-2023


Remix - Ethereum IDE
remix.ethereum.org/#lang=en&optimize=false&runs=200&evmVersion=null&version=soljson-v0.8.18+commit.87f61d96.js
SOLIDITY COMPILER
COMPILER
0.8.18+commit.87f61d96
Include nightly builds
Auto compile
Hide warnings
Advanced Configurations
Compile karthi1.sol
Compile and Run script
CONTRACT
NameRegistry (karthi1.sol)
Publish on Ipfs
Publish on Swarm
Compilation Details
ABI
Bytecode
Home
karthi.sol
karthi1.sol
// SPDX-License-Identifier: MIT
pragma solidity ^0.8.0;
contract NameRegistry {
string private name;
function setName(string memory zone8) public {
infinite gas
name = zone8;
}
function getName() public view returns (string memory) {
infinite gas
return name;
}
}
listen on all transactions
Search with transaction hash or address
remix
Type the library name to see available commands.
28°C Partly sunny
ENG
07:41
10-10-2023


WhatsApp
Remix - Ethereum IDE
remix.ethereum.org/#lang=en&optimize=false&runs=200&evmVersion=null&version=soljson-v0.8.18+commit.87f61d96.js
DEPLOY & RUN TRANSACTIONS
3000000
VALUE
0
Wei
CONTRACT
NameRegistry - karthi.sol
evm version: paris
Deploy
Publish to IPFS
At Address
Load contract from Address
Transactions recorded 1
Deployed Contracts
NAMEREGISTRY AT 0XD91...3913
Balance: 0 ETH
setName
string zone8
getName
Home
karthi.sol
// SPDX-License-Identifier: MIT
pragma solidity ^0.8.0;
contract NameRegistry {
string private name;
function setName(string memory zone8) public {
infinite gas
listen on all transactions
Search with transaction hash or address
[vm] from: 0x5B3...eddC4 to: NameRegistry.(constructor) value: 0 wei data: 0x608...20033 logs: 0 hash: 0x856...f034e
Debug
status
true Transaction mined and execution succeed
transaction hash
0x8568df295b7f9e30207900b0736321d7921cce6760c324b187e404b996af034e
block hash
0x7ff0bc63251ae7b7aff72460f3548e18709a06a5555484414a17ca94db9cbbd43
block number
1
contract address
0xd9145CCE52D386f254917e481eB44e9943F39138
from
0x5B38Da6a701c568545dCfcB03FcB875f56beddC4
to
NameRegistry.(constructor)
gas
472485 gas
transaction cost
410962 gas
execution cost
332368 gas
input
0x608...20033
AUD/INR -0.24%
ENG
13:43
26-09-2023

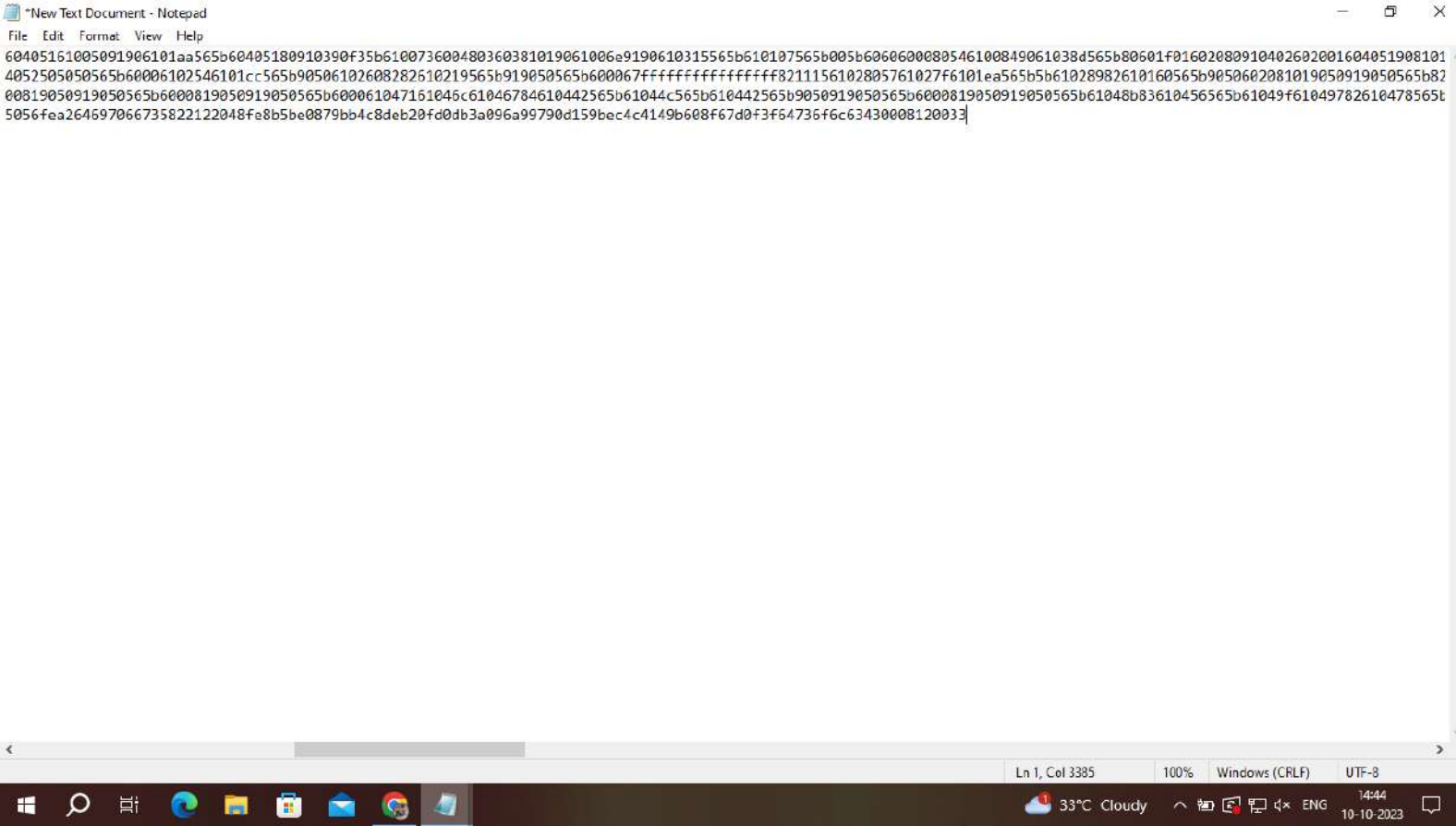
*New Text Document - Notepad

File Edit Format View Help

```
[
	{
		"inputs": [],
		"name": "getName",
		"outputs": [
			{
				"internalType": "string",
				"name": "",
				"type": "string"
			}
		],
		"stateMutability": "view",
		"type": "function"
	},
	{
		"inputs": [
			{
				"internalType": "string",
				"name": "zone8",
				"type": "string"
			}
		],
		"name": "setName",
		"outputs": [],
		"stateMutability": "nonpayable",
		"type": "function"
	}
]
```

Ln 28, Col 2 | 100% | Windows (CRLF) | UTF-8

33°C Cloudy ENG 14:43 10-10-2023



*New Text Document - Notepad

File Edit Format View Help

```
60405161005091906101aa565b60405180910390f35b610073600480360381019061006e9190610315565b610107565b005b606060008054610084906103 8d565b80601f0160208091040260200160405190810140525050505 65b60006102546101cc565b905061026082826102195 65b919050565b600067ffffffffffffffff8211156102805761027f6101ea565b5b61028982610160565b905060208101905091905056 5b82008190509190505 65b60008190509190505 65b600061047161046c6104678461044256 5b61044c565b610442565b9050919050565b60008190509190505 65b61048b83610456565b61049f61049782610478565b5056fea264697066735822122048fe8b5be0879bb4c8deb20fd0db3a096a99790d159bec4c4149b608f67d0f3f64736f6c63430008120033
```

Ln 1, Col 3385 | 100% | Windows (CRLF) | UTF-8

33°C Cloudy ENG 14:44 10-10-2023