

ASSIGNMENT

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ASSIGNMENT QUESTION

- 1.GO TO THE CHROME AND OPEN REMIX PLATFORM
- 2.OPEN THE REMIX PAGE AND CREATE A NEW FILE
- 3.IN THAT NEWLY CREATED FILE,CREATE A PROGRAM TO RETURN YOUR STRING "ZONE NAME"
- 4.SAVE THE PROGRAM AND COMPILE IT TO GET THE ABI AND BYTECODE
- 5.FINALLY DEPLOY IT TO DISPLAY THE OUTPUT.

CODE

```
//spdx-license-identifier:MIT  
// SPDX-License-Identifier: MIT  
pragma solidity ^0.8.0;  
contract Mycontract {  
    function getzonename()public pure returns (string memory){  
        return"zone name";  
    }  
}
```

New tab

Remix - Ethereum IDE

+

https://remix.ethereum.org/#lang=en&optimize=false&runs=200&evmVersion=null&version=soljson-v0.8.18+commit.87f6...

Sign in

SOLIDITY COMPILER

COMPILER +

0.8.18+commit.87f61d96

☐ Include nightly builds

☐ Auto compile

☐ Hide warnings

Advanced Configurations

Compile my conyact-zone.sol

Compile and Run script

CONTRACT

Mycontract (my conyact-zone.sol)

Publish on Ipfs

Publish on Swarm

Compilation Details

ABI Bytecode

Home

my conyact-zone.sol

```
1 //spdx-license-identifier:MIT
2 // SPDX-License-Identifier: MIT
3 pragma solidity ^0.8.0;
4 contract Mycontract {
5     function getzonename()public pure returns (string memory){ infinite gas
6         return"zone name";
7     }
8 }
```

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☐ listen on all transactions

Search with transaction hash or address

Type the library name to see available commands.

Type here to search

33°C Partly sunny

5:47 AM 10/27/2023