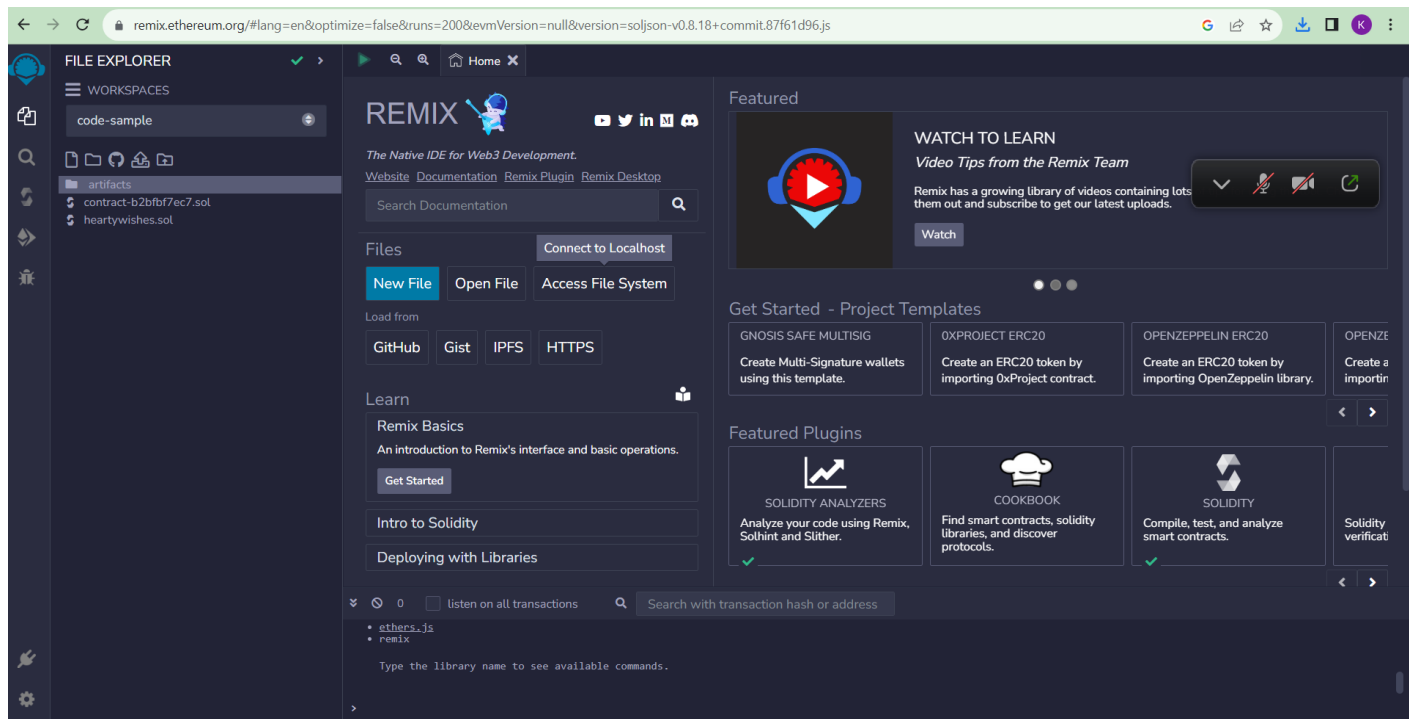


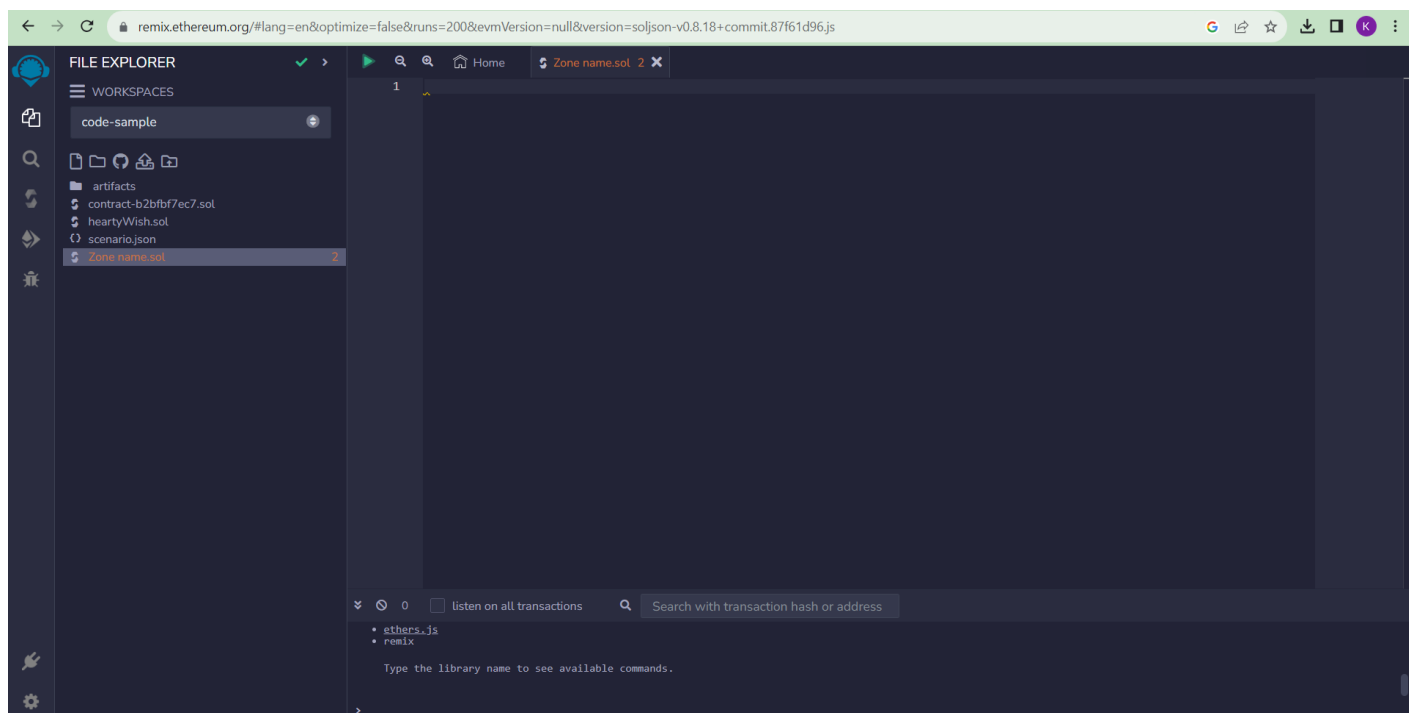
## STEP: 1

Go to the chrome and open remix platform



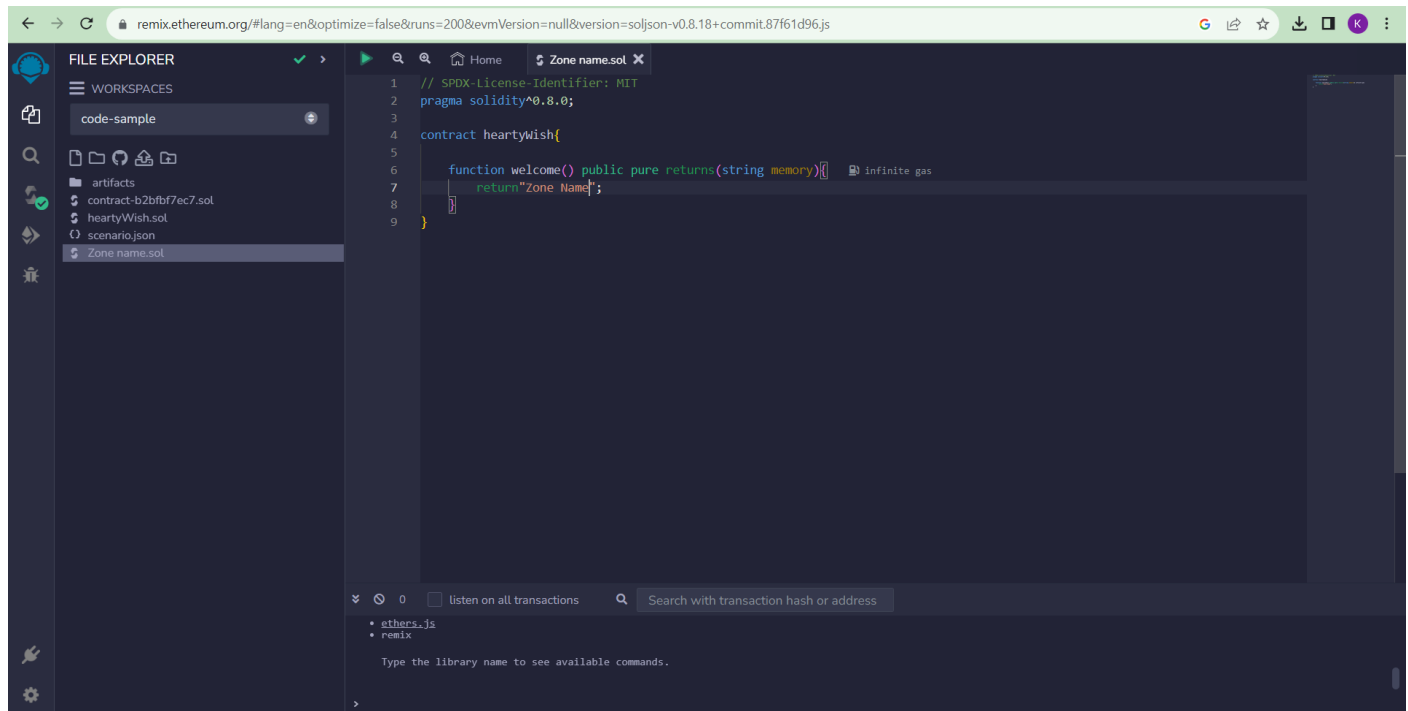
## STEP : 2

Open the remix page and create a new file



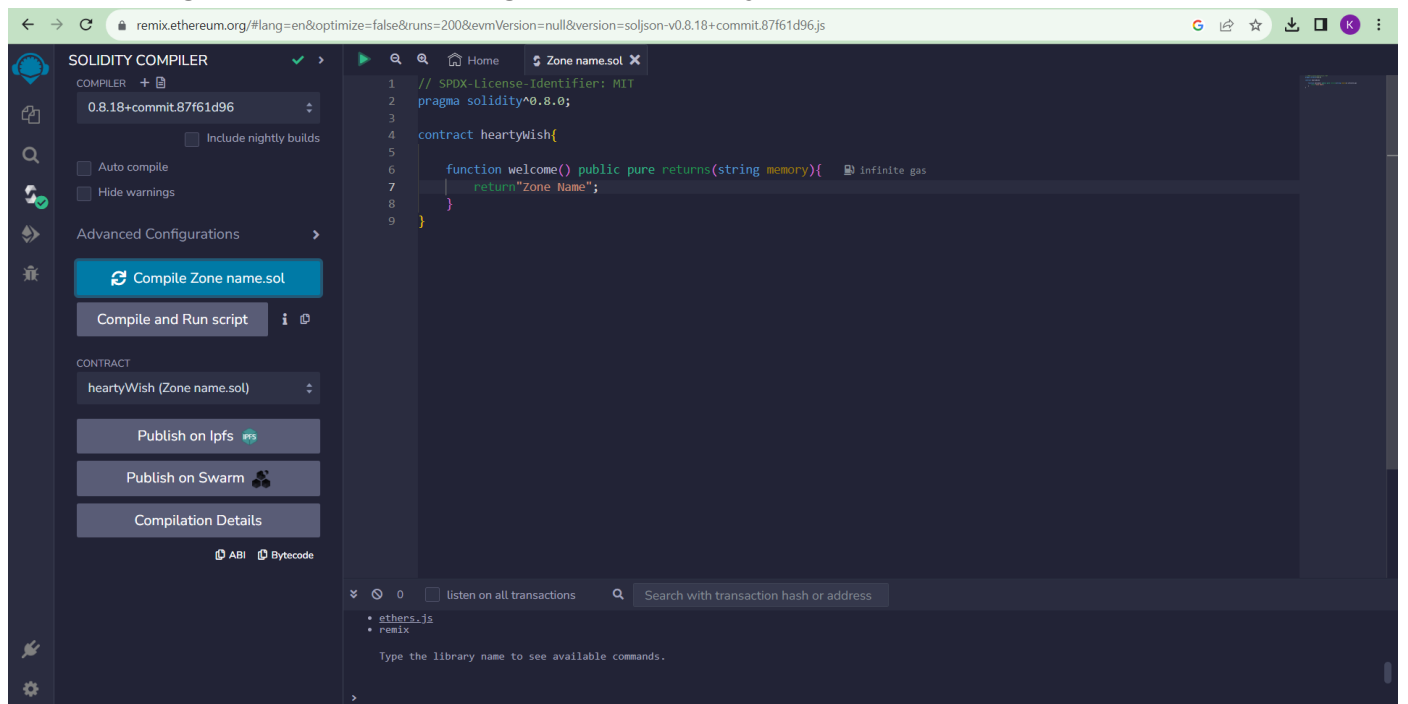
### STEP : 3

In that newly created file, create a program to return your string,"Zone name"



### STEP : 4

Save the program and compile it to get the ABI and Bytecode



**ABI :**

```
[
  {
    "inputs": [],
    "name": "welcome",
    "outputs": [
      {
        "internalType": "string",
        "name": "",
        "type": "string"
      }
    ],
    "stateMutability": "pure",
    "type": "function"
  }
]
```

**BYTE CODE :**

[illegible]

### STEP 5 :

## Finally Deploy it to display the output

remix.ethereum.org/#lang=en&optimize=false&runs=200&evmVersion=null&version=soljson-v0.8.18+commit.87f61d96.js

**DEPLOY & RUN TRANSACTIONS** ✓

ENVIRONMENT  
Remix VM (Shanghai)

ACCOUNT  
0x5B3...eddC4 (99.9999999%)

GAS LIMIT  
3000000

VALUE  
0 Wei

CONTRACT  
heartYWish - Zone name.sol

Deploy Deploy - transaction (not payable)

At Address Load contract from Address

Transactions recorded 1

Deployed Contracts

HEARTYWISH AT 0xD91...39138

```
1 // SPDX-License-Identifier: MIT
2 pragma solidity^0.8.0;
3
4 contract heartYWish{
5
6     function welcome() public pure returns(string memory){ infinite gas
7         return"Zone Name";
8     }
9 }
```

[vm] from: 0x5B3...eddC4 to: heartYWish.(constructor) value: 0 wei data: 0x608...20033 logs: 0 hash: 0x30b...655cd

Debug

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  
heartYWish - Zone name.sol

Deploy

At Address Load contract from Address

Transactions recorded 2

Deployed Contracts

HEARTYWISH AT 0xD8B...33FA8

Balance: 0 ETH

welcome

0: string: Zone Name

Low level interactions

CALLDATA

Transact

```
1 // SPDX-License-Identifier: MIT
2 pragma solidity^0.8.0;
3
4 contract heartYWish{
5
6     function welcome() public pure returns(string memory){ infinite gas
7         return"Zone Name";
8     }
9 }
```

[call] from: 0x5B380a6a701c568545dCfcB03FcB875F56beddC4 to: heartYWish.welcome() data: 0xb62...7cf3b

Debug