ASSIGNMENT-1

NAME	THAMARAISELVAN.S
ZONE NAME	8
TEAM ID	NM2023TMID00442
COLLEGE	GANESH COLLEGE OF ENGINEERING

PROGRAM:

```
pragma solidity >= 0.8.2 <0.9.0;

contract Hello World
{
    string user Input;
    function set(string memory final Value) public
    {
        User Input = final Value;
    }

    function get() public view returns(string memory)
    {
        return user Input;
    }
}</pre>
```

```
ABI:

[

"inputs": [

"internal Type": "string",
"name": "final Value",
"type": "string"
```

BYTE CODE:

608060405234801561001057600080fd5b506103a4806100206000396000f3fe6080604052348015610010576000 80fd5b50600436106100365760003560e01c80634ed3885e1461003b5780636d4ce63c14610050575b600080fd5b 61004e610049366004610126565b61006e565b005b61005861007e565b60405161006591906101d7565b604051 80910390f35b600061007a82826102ae565b5050565b60606000805461008d90610225565b80601f01602080910 402602001604051908101604052809291908181526020018280546100b990610225565b80156101065780601f10 6100db57610100808354040283529160200191610106565b820191906000526020600020905b815481529060010 1906020018083116100e957829003601f168201915b5050505050905090565b634e487b7160e01b600052604160 045260246000fd5b60006020828403121561013857600080fd5b813567fffffffffffff8082111561015057600080fd 5b818401915084601f83011261016457600080fd5b81358181111561017657610176610110565b604051601f8201 601f19908116603f0116810190838211818310171561019e5761019e610110565b81604052828152876020848701 0111156101b757600080fd5b826020860160208301376000928101602001929092525095945050505050565b600 060208083528351808285015260005b81811015610204578581018301518582016040015282016101e8565b5060 00604082860101526040601f19601f8301168501019250505092915050565b600181811c9082168061023957607f 821691505b60208210810361025957634e487b7160e01b600052602260045260246000fd5b50919050565b601f8 211156102a957600081815260208120601f850160051c810160208610156102865750805b601f850160051c82019 1505b818110156102a557828155600101610292565b5050505b5050565b815167fffffffffffffff8111156102c857 6102c8610110565b6102dc816102d68454610225565b8461025f565b602080601f83116001811461031157600084 156102f95750858301515b600019600386901b1c1916600185901b1785556102a5565b600085815260208120601f 198616915b8281101561034057888601518255948401946001909101908401610321565b508582101561035e578

7850151600019600388901b60f8161c191681555b5050505050600190811b0190555056fea264697066735822122 067710e5ec20960cba1255f9c6ba86d82a17a98eced54d30401b82ef1cc435e0164736f6c63430008120033

OUTPUT:

