

# day70-sol

≡ 태그

📅 날짜 @2023년 1월 6일

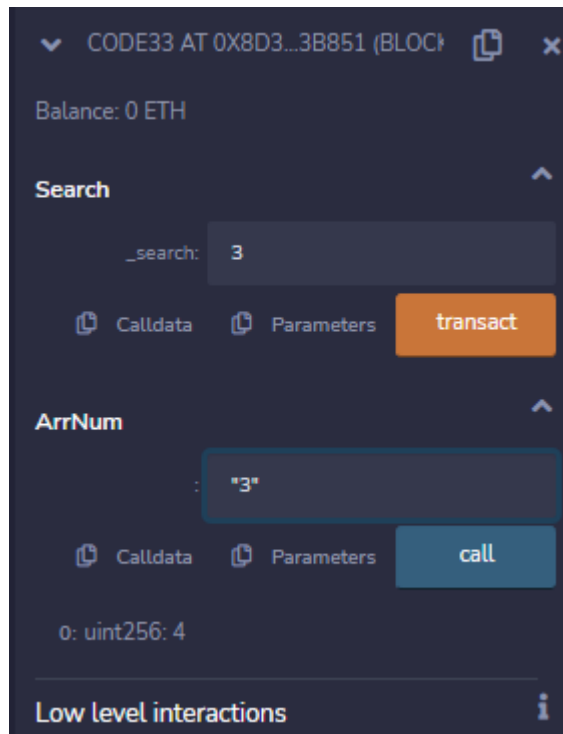
```
// SPDX-License-Identifier: GPL-3.0
pragma solidity >=0.8.0 <0.9.0;

contract code33{

    event IndexLog(uint256 indexed index, uint num);

    uint[] public ArrNum = [1,2,3,4,5];

    function Search(uint _search) public returns(uint256, uint)
    {
        for(uint i = 0; i < ArrNum.length; i++)
        {
            if(ArrNum[i] == _search)
            {
                emit IndexLog(i, ArrNum[i]);
                return(i,ArrNum[i]);
            }
        }
        return(0,0);
    }
}
```



```
// SPDX-License-Identifier: GPL-3.0
pragma solidity >=0.8.0 <0.9.0;

contract code34{
    event weapon(uint256 indexed _index, string _item);

    string[] private weaponList = ["sword", "magicsword", "magicAxe"];

    function Search(string memory _search) public returns(uint256, string memory) {
        for(uint256 i = 0; i < weaponList.length; i++){
            if(keccak256(bytes(weaponList[i]))==keccak256(bytes(_search))){
                emit weapon(i,weaponList[i]);
                return(i,weaponList[i]);
            }
        }
        return(0,"fail");
    }
}
```

CODE34 AT 0X67A...7CF37 (BLOCK)

Balance: 0 ETH

Search

\_search: sword

CalldataParameterstransact

Low level interactions

CALLDATA

Transact

decoded output

logs

val

```
0 wei
```

```
[{"from": "0x67a25FD8211A2a0FB95Ea0f4089c3185F2807cf87",
  "to": "0x007d9e94052cc089a05a900017a000009e9581e19209e7a02a0d1e0a0d01",
  "event": "weapon",
  "args": {
    "0": "0",
    "1": "sword",
    "_index": "0",
    "_item": "sword"
  }
}]
```