Hardhat ERC20s

```
5 ManualToken.sol 🗙
            FILE EXPLORERS
                                                                                       pragma solidity ^0.8.7;
         Workspaces 🛨 🗹 🖥 🕹 🕹
4
           default_workspace
             - D □ O ±
                                                                                            uint256 _value,
address _token,
              ManualToken.solOurToken.sol
                                                                                          mapping(address => uint256) public balanceOf;
mapping(address => mapping(address => uint256)) public allowance;
                                                                             € ⊕ Home $ ManualToken.sol ★
           FILE EXPLORERS
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4
           default_workspace
                                                                                         // This creates an array with all balances
mapping(address => wint256) public balanceOf;
mapping(address => mapping(address => wint256)) public allowance;

    ManualToken.sol
    OurToken.sol

                                                                                         // This generates a public event on the blockchain that will notify clients event Transfer(address indexed from, address indexed to, uint256 value);
                                                                                         event Approval(
address indexed _owner,
address indexed _spender,
                                                                                         // This notifies clients about the amount burnt
event Burn(address indexed from, uint256 value);
                                                                         Q @ Home $ ManualToken.sol ★
           FILE EXPLORERS
                                                               constructor(
4
        Workspaces 🕀 🗹 🗑 🕹 🏤
                                                                                            string memory tokenName,
string memory tokenSymbol
           default_workspace
                                                                                            balanceOf[msg.sender] = totalSupply; // Give the creator all initial tokens name = tokenName; // Set the name for display purposes symbol = tokenSymbol; // Set the symbol for display purposes
             ManualToken.solOurToken.sol
                                                                                          uint256 _value
) internal {
                                                                                                 quire(balanceOf[_from] >= _value);
```