## Hardhat Upgrades

```
1  // contracts/Box.sol
2  // SPDX-License-Identifier: MIT
3  pragma solidity ^0.8.8;
4
5  contract Box {
6    uint256 internal value;
7    // Emitted when the stored value changes
9    event ValueChanged(uint256 newValue);
10
11    // Stores a new value in the contract
12    function store(uint256 newValue) public {
13        value = newValue;
14        emit ValueChanged(newValue);
15    }
16
17    // Reads the last stored value
18    function retrieve() public view returns (uint256) {
19        return value;
20    }
21    // Uncomment and redeploy to see the upgrade happen!
22    // // Increments the stored value by 1
23    // // Increments the stored value by 1
24    // function increment() public {
25    // college value of the contract
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27    // Increments the stored value by 1
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  ⊕
       pragma solidity ^0.8.8;
       import "@openzeppelin/contracts/proxy/transparent/ProxyAdmin.sol";
       contract BoxProxyAdmin is ProxyAdmin {
            constructor(
            ) ProxyAdmin() {
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⑤ BoxV2.sol 

✗
        pragma solidity ^0.8.8;
        contract BoxV2 {
            event ValueChanged(uint256 newValue);
            function store(uint256 newValue) public {
                value = newValue;
                emit ValueChanged(newValue);
            function retrieve() public view returns (uint256) {
            function increment() public {
```