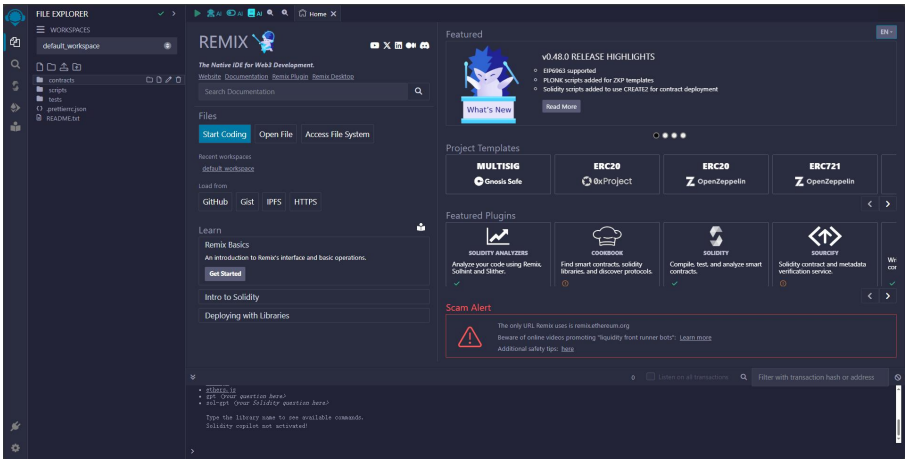
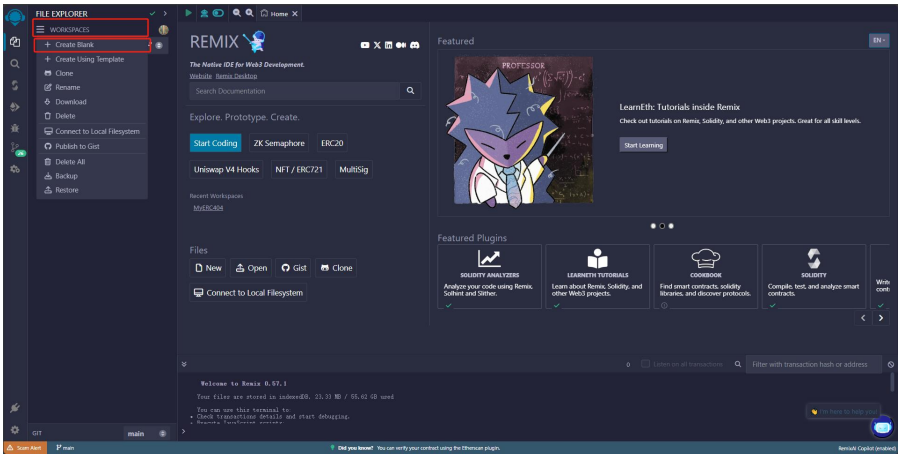
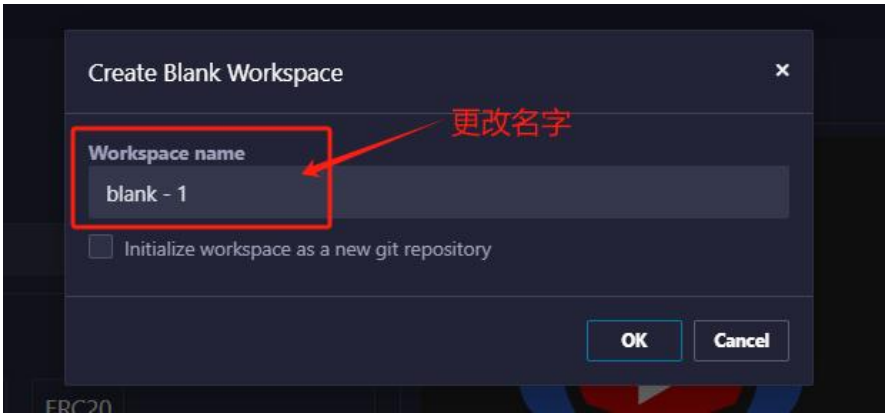
# NFT 拍卖程序智能合约部署步骤

1. 打开 Remix 在线编译器。网址为：https://remix.ethereum.org/

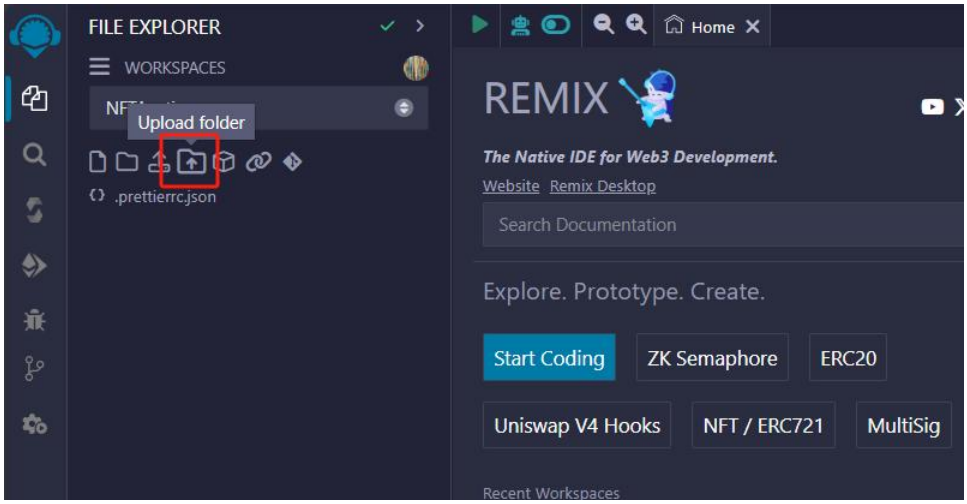



2. 新建工作空间。



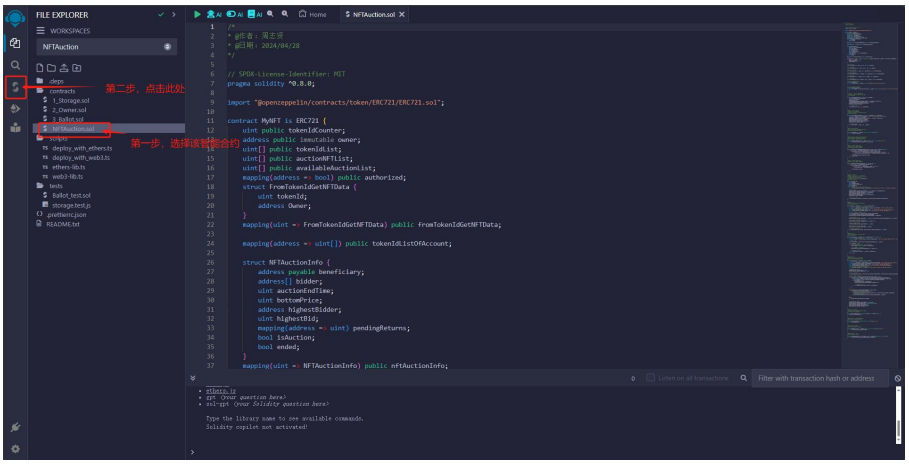



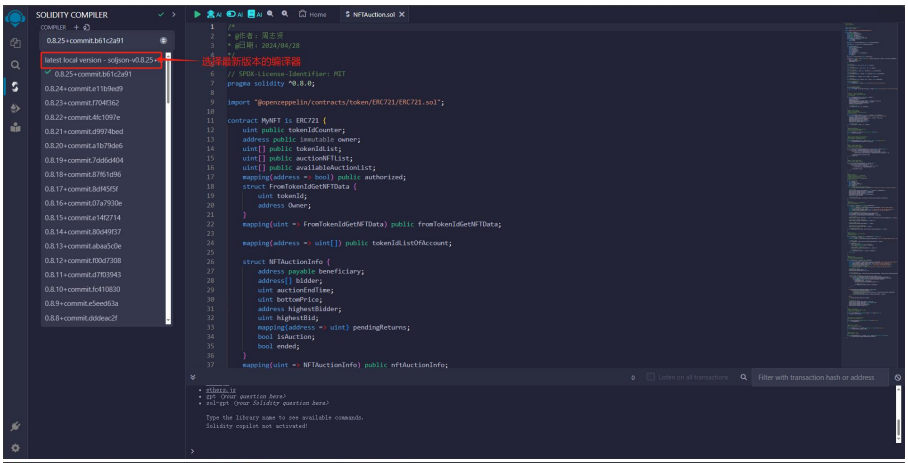
3. 导入智能合约。

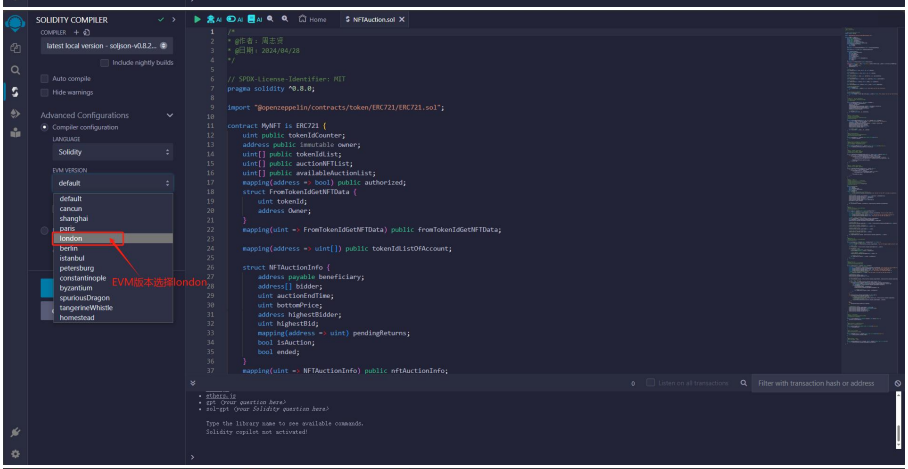


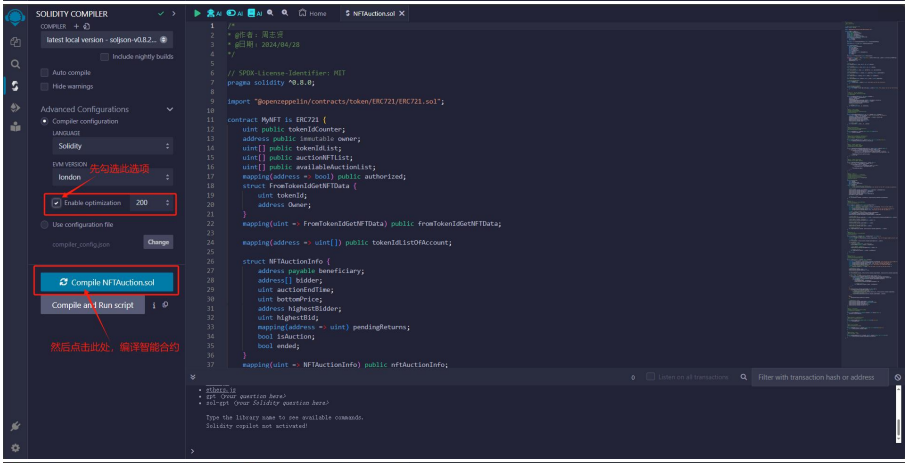


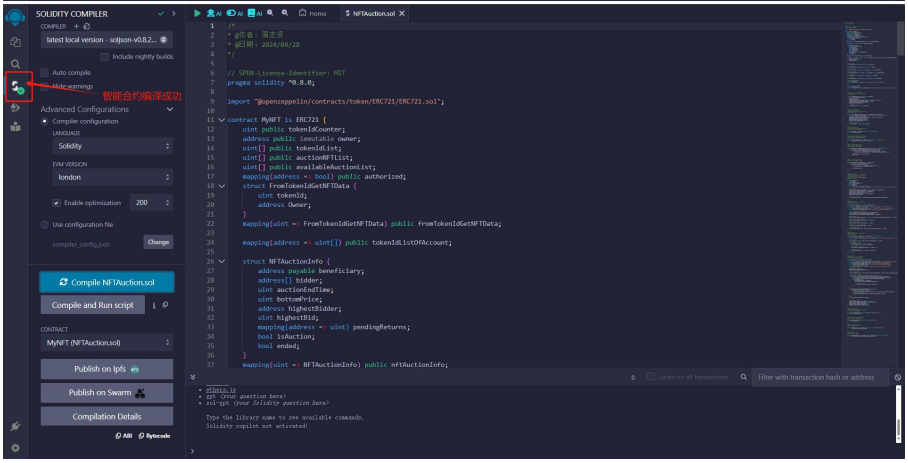
4. 编译智能合约。



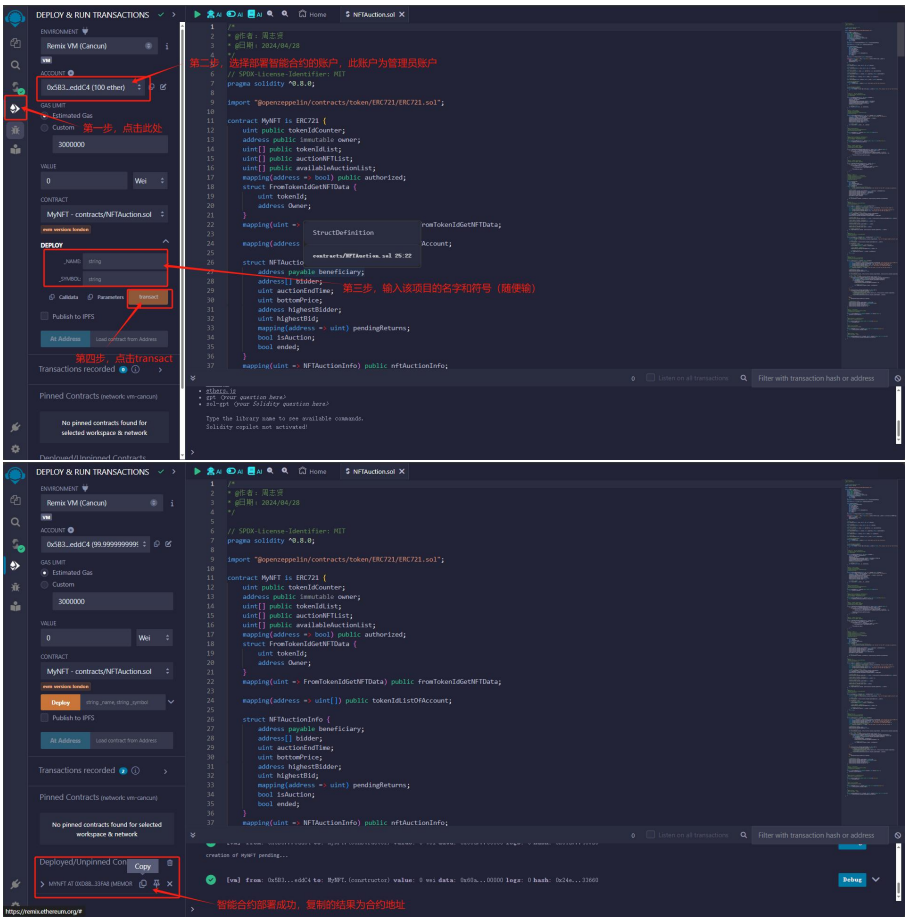

SOLIDITY COMPILER
COMPILER
0.8.25+commit.b61c2a91
latest local version - soljson-v0.8.25+...
0.8.25+commit.b61c2a91
0.8.24+commit.e11b9ed9
0.8.23+commit.f704f362
0.8.22+commit.4fc1097e
0.8.21+commit.d9974bed
0.8.20+commit.a1b79de6
0.8.19+commit.7dd6d404
0.8.18+commit.87f61d96
0.8.17+commit.8df45f5f
0.8.16+commit.07a7930e
0.8.15+commit.e14f2714
0.8.14+commit.80d49f37
0.8.13+commit.abaa5c0e
0.8.12+commit.f00d7308
0.8.11+commit.d7f03943
0.8.10+commit.fc410830
0.8.9+commit.e5eed63a
0.8.8+commit.dddeac2f
选择最新版本的编译器
Home
NFTAuction.sol
Filter with transaction hash or address


SOLIDITY COMPILER
latest local version - soljson-v0.8.2...
Include nightly builds
Auto compile
Hide warnings
Advanced Configurations
Compiler configuration
LANGUAGE
Solidity
EVM VERSION
default
default
cancun
shanghai
paris
london
berlin
istanbul
petersburg
constantinople
byzantium
spuriousDragon
tangerineWhistle
homestead
EVM版本选择london
Home
NFTAuction.sol
Filter with transaction hash or address

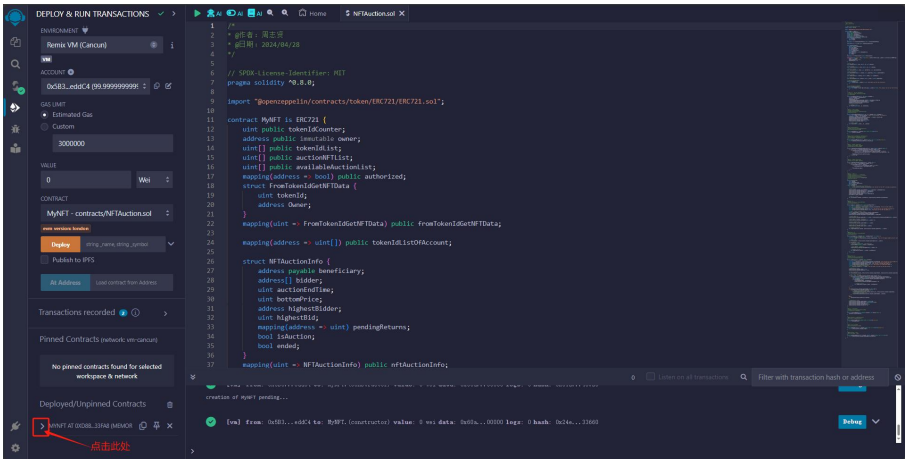

SOLIDITY COMPILER
latest local version - soljson-v0.8.2...
Include nightly builds
Auto compile
Hide warnings
Advanced Configurations
Compiler configuration
LANGUAGE
Solidity
EVM VERSION
london
先勾选此选项
Enable optimization
200
Use configuration file
compiler_config.json
Change
Compile NFTAuction.sol
Compile and Run script
然后点击此处，编译智能合约
Home
NFTAuction.sol
Filter with transaction hash or address

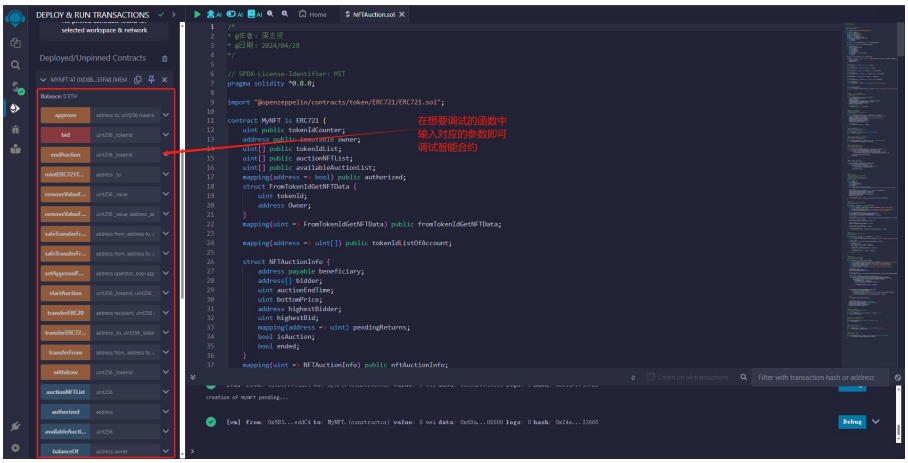

SOLIDITY COMPILER
latest local version - soljson-v0.8.2...
Include nightly builds
Auto compile
Hide warnings
智能合约编译成功
Advanced Configurations
Compiler configuration
LANGUAGE
Solidity
EVM VERSION
london
Enable optimization
200
Use configuration file
compiler_config.json
Change
Compile NFTAuction.sol
Compile and Run script
CONTRACT
MyNFT (NFTAuction.sol)
Publish on Ipfs
Publish on Swarm
Compilation Details
ABI
Bytecode
Home
NFTAuction.sol
Filter with transaction hash or address

5. 部署智能合约。




6. 调试智能合约。




DEPLOY & RUN TRANSACTIONS
selected workspace & network
Deployed/Unpinned Contracts
MYNFT AT 0XD8B...33FA8 (MEM
Balance: 0 ETH
approve
bid
endAuction
mintERC721T...
removeValueF...
removeValueF...
safeTransferFr...
safeTransferFr...
setApprovalF...
startAuction
transferERC20
transferERC72...
transferFrom
withdraw
auctionNFTList
authorized
availableAuctL...
balanceOf
Home
NFTAuction.sol
在想要调试的函数中
输入对应的参数即可
调试智能合约
creation of MyNFT pending...
Debug