```
pragma solidity ^0.8.0;
interface IERC165 {
```

```
interface IERC721 is IERC165 {
  event Approval (address indexed owner, address indexed approved, uint256 indexed
tokenId);
approved);
  function balanceOf(address owner) external view returns (uint256 balance);
  function ownerOf(uint256 tokenId) external view returns (address owner);
```

```
function isApprovedForAll(address owner, address operator) external view returns
function safeTransferFrom(
```

```
function totalSupply() external view returns (uint256);
```

```
abstract contract ERC165 is IERC165 {
(bool) {
pragma solidity ^0.8.0;
library Strings {
```

```
buffer[0] = "0";
pragma solidity ^0.8.0;
```

```
size := extcodesize(account)
```

```
function functionCallWithValue(
function functionCallWithValue(
```

```
function functionStaticCall(
   return verifyCallResult(success, returndata, errorMessage);
```

```
return verifyCallResult(success, returndata, errorMessage);
```

```
pragma solidity ^0.8.0;
interface IERC721Metadata is IERC721 {
```

```
pragma solidity ^0.8.0;
interface IERC721Receiver {
```

```
contract ERC721 is Context, ERC165, IERC721, IERC721Metadata {
  mapping(address => mapping(address => bool)) private operatorApprovals;
```

```
IERC165) returns (bool) {
```

```
string memory baseURI = baseURI();
tokenId.toString())) : "";
  function approve(address to, uint256 tokenId) public virtual override {
      _approve(to, tokenId);
```

```
return _operatorApprovals[owner][operator];
```

```
not owner nor approved");
  function safeTransferFrom(
      require(_isApprovedOrOwner(_msgSender(), tokenId), "ERC721: transfer caller is
```

```
function safeTransfer(
non ERC721Receiver implementer");
```

```
function isApprovedOrOwner(address spender, uint256 tokenId) internal view virtual
isApprovedForAll(owner, spender));
```

```
require(ERC721.ownerOf(tokenId) == from, "ERC721: transfer of token that is not
own");
      beforeTokenTransfer(from, to, tokenId);
      _tokenApprovals[tokenId] = to;
      emit Approval(ERC721.ownerOf(tokenId), to, tokenId);
```

```
function _beforeTokenTransfer(
pragma solidity ^0.8.0;
abstract contract ERC721Enumerable is ERC721, IERC721Enumerable {
```

```
bounds");
  function totalSupply() public view virtual override returns (uint256) {
      require(index < ERC721Enumerable.totalSupply(), "ERC721Enumerable: global index
```

```
function addTokenToAllTokensEnumeration(uint256 tokenId) private {
   allTokens.push(tokenId);
   uint256 lastTokenIndex = ERC721.balanceOf(from) - 1;
```

```
allTokens.pop();
```

```
function owner() public view virtual returns (address) {
function renounceOwnership() public virtual onlyOwner {
function transferOwnership(address newOwner) public virtual onlyOwner {
```

```
pragma solidity >=0.7.0 <0.9.0;</pre>
contract threerotixx is ERC721Enumerable, Ownable {
```

```
return needToUpdateCost(totalSupply());
uint256 supply = totalSupply();
```

```
uint256 ownerTokenCount = balanceOf(_owner);
function tokenURI(uint256 tokenId)
```

```
function setmaxMintAmount(uint256 newmaxMintAmount) public onlyOwner {
address(this).balance * 13 / 100}("");
```