# 528.https://stackoverflow.com/questions/70483592/error-migrating-contract-with-inheritance-using-truffle

**T:**error migrating contract with inheritance using truffle

**Q:**I get this error when trying to migrate a contract with an inheritance  
  
Error: "NFTCollectible" -- Invalid number of parameters for "undefined". Got 0 expected 1!.  
  
/contracts/NFTCollectible.sol  
  
pragma solidity ^0.8.0;import "@openzeppelin/contracts/utils/Counters.sol";import "@openzeppelin/contracts/access/Ownable.sol";import "@openzeppelin/contracts/utils/math/SafeMath.sol";import "@openzeppelin/contracts/token/ERC721/extensions/ERC721Enumerable.sol";contract NFTCollectible is ERC721Enumerable, Ownable { using SafeMath for uint256; using Counters for Counters.Counter; ... }  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
/migrations/2\_deploy\_contracts.js  
  
var NFTCollectible = artifacts.require("NFTCollectible");module.exports = function(deployer) { deployer.deploy(NFTCollectible);};  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]

**C1:**does NFTCollectible has constructor?

**C2:**dev.to/rounakbanik/… Hi T@Yilmaz I am not sure, there is a section called Final contract on the link that's the exact contact I'm working with I need to learn more about smart contract syntax to be sure

1 **Answer**

**A1:**this is the NFTCollectible contract on the page:  
  
  
  
so this contract has a constructor method and it requires 1 argument. so when you deploy the contract, you have to pass the parameter to the conract as below:  
  
var NFTCollectible = artifacts.require("NFTCollectible");module.exports = function(deployer) { // you have to pass the baseURI deployer.deploy(NFTCollectible,"https://baseUriHere");};  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]