# 325.https://stackoverflow.com/questions/71582140/gas-estimation-errored-with-the-following-message-see-below-the-transaction-e

**T:**Gas estimation errored with the following message (see below). The transaction execution will likely fail

**Q:**Gas estimation errored with the following message (see below). The transaction execution will likely fail. Do you want to force sending?  
  
Internal JSON-RPC error. { "code": -32000, "message": "gas required exceeds allowance (20000000)" }  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
The SmartContract Program is  
  
pragma solidity ^0.8.0;//SPDX-License-Identifier: MITimport "https://github.com/OpenZeppelin/openzeppelin-contracts/blob/master/contracts/token/ERC721/ERC721.sol";import "https://github.com/OpenZeppelin/openzeppelin-contracts/blob/master/contracts/access/Ownable.sol";import "https://github.com/1001-digital/erc721-extensions/blob/main/contracts/RandomlyAssigned.sol";contract CrazyBananaUnion is ERC721, Ownable, RandomlyAssigned { using Strings for uint256; uint256 public currentSupply = 0; string public baseURI = "https://ipfs.io/ipfs/QmfRTLygidHaaYHKkhcNojm7YdEEmX/"; constructor() ERC721("CrazyBananaUnion", "CBU")RandomlyAssigned(10000,1) // Max. 10000 NFTs available; Start counting from 1 (instead of 0){ for (uint256 a = 1; a <= 8000; a++) { mint(msg.sender); }} function \_baseURI() internal view virtual override returns (string memory) {return baseURI; } function mint (address \_to) public payable { require( tokenCount() + 1 <= totalSupply(), "YOU CAN'T MINT MORE THAN MAXIMUM SUPPLY"); require( availableTokenCount() - 1 >= 0, "YOU CAN'T MINT MORE THAN AVALABLE TOKEN COUNT"); require( tx.origin == msg.sender, "CANNOT MINT THROUGH A CUSTOM CONTRACT"); if (msg.sender != owner()) { require( msg.value >= 0.001 ether); } uint256 id = nextToken(); \_safeMint(\_to, id); currentSupply++; } function tokenURI(uint256 tokenId) public view virtual override returns (string memory) {require( \_exists(tokenId), "ERC721Metadata: URI query for nonexistant token");string memory currentBaseURI = \_baseURI();return bytes(currentBaseURI).length > 0 ? string(abi.encodePacked(currentBaseURI, tokenId.toString(), ".json")) : ""; } function withdraw() public payable onlyOwner {require(payable(msg.sender).send(address(this).balance)); }}  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]

**C1:**how are you calling the function?

**C2:**What function are you calling?

**C3:**I am calling mint() function

1 **Answer**

**A1:**1)Try downgrading your solidity version to 0.5;  
  
2)If that does not work try increasing the gas limit to probably 8000000

**C1:**No, its still not working