# 20.https://stackoverflow.com/questions/73569157/how-can-we-interact-with-smart-contract-contract-through-coinbase-wallet-or-conn

**T:**How can we interact with smart contract contract through coinbase wallet or connect wallet through mobile?

**Q:**I am connected to coinbase wallet through web3Modal Library, but I don't know that how I will pass provider to our contract  
  
Coinbase Connection:  
  
Provider Options  
  
const providerOptions = { coinbasewallet: { package: CoinbaseWalletSDK, options: { appName: "Web3Modal Demo", infuraId: "387142f2e9e74f3fa7c1c09a9ba226d6" } }}  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
Wallet Connection Function  
  
var web3ModalProvider async function connect() { try { let web3Modal = new Web3Modal({ cacheProvider: false, providerOptions, }); const web3ModalInstance = await web3Modal.connect(); web3ModalProvider = new ethers.providers.Web3Provider(web3ModalInstance); console.log(web3ModalProvider); if (web3ModalProvider) { setWeb3Provider(web3ModalProvider) } } catch (error) { console.error(error) } }  
  
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Smart ContractSo, I don't know that from where I will pass provider to the contract. when I am doing like I share the code below its gives me an error  
  
Cannot read properties of null (reading 'call')  
  
var NFTilityToken = new ethers.Contract( NFTilityTokenAdd, NFTilityTokenAbi, web3ModalProvider );  
  
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0 **Answer**