C:\Users\mysti\reactApplication>node

Welcome to Node.js v16.14.0.

Type ".help" for more information.

> const Web3 = require('web3')

undefined

> const web3 = new Web3('http://127.0.0.1:7545')

undefined

> const account1 = '0x9eD6Fd6aC064ADBa85bd16D7722D2294b7BB16a0'

undefined

> const account2 = '0x82235C54D65AE281182d5A4b476515023A9FDc1A'

undefined

> web3.eth.getBalance(account1)

Promise {

<pending>,

[Symbol(async\_id\_symbol)]: 604,

[Symbol(trigger\_async\_id\_symbol)]: 5,

[Symbol(destroyed)]: { destroyed: false }

}

> web3.eth.getBalance(account1, (err,res)=>{console.log(res)})

Promise {

<pending>,

[Symbol(async\_id\_symbol)]: 761,

[Symbol(trigger\_async\_id\_symbol)]: 5,

[Symbol(destroyed)]: { destroyed: false }

}

> 100000000000000000000

> web3.eth.getBalance(account1, (err,res)=>{console.log(web3.utils.fromWei(res,'ether')})

web3.eth.getBalance(account1, (err,res)=>{console.log(web3.utils.fromWei(res,'ether')})

^

Uncaught SyntaxError: missing ) after argument list

> web3.eth.getBalance(account1, (err,res)=>{console.log(web3.utils.fromWei(res,'ether'))}

... )

Promise {

<pending>,

[Symbol(async\_id\_symbol)]: 1211,

[Symbol(trigger\_async\_id\_symbol)]: 5,

[Symbol(destroyed)]: { destroyed: false }

}

> 100

> web30x82235C54D65AE281182d5A4b476515023A9FDc1A0x82235C54D65AE281182d5A4b476515023A9FDc1> web30x82235C54D65AE281182d5A4b476515023A9FDc1A0x82235C54D65AE281182d5A4b476515023A9FDc1A0x82235C54D65AE281182d5A4b476515023A9F

Uncaught:

ReferenceError: web30x82235C54D65AE281182d5A4b476515023A9FDc1A0x82235C54D65AE281182d5A4b476515023A9FDc1A0x82235C54D65AE281182d5A4b476515023A9F is not defined

> web3.eth.sendTransaction(from:account1, to: account2, value:web3.utils.toWei(1,'ether'))

web3.eth.sendTransaction(from:account1, to: account2, value:web3.utils.toWei(1,'ether'))

^^^^

Uncaught SyntaxError: missing ) after argument list

> web3.eth.sendTransaction({from:account1, to: account2, value:web3.utils.toWei(1,'ether')})

Uncaught Error: Please pass numbers as strings or BN objects to avoid precision errors.

at Object.toWei (C:\Users\mysti\node\_modules\web3-utils\lib\index.js:248:15)

> web3.eth.sendTransaction({from:account1, to: account2, value:web3.utils.toWei('1','ether')})

Promise {

<pending>,

\_events: Events <[Object: null prototype] {}> {},

emit: [Function: emit],

on: [Function: on],

once: [Function: once],

off: [Function: removeListener],

listeners: [Function: listeners],

addListener: [Function: on],

removeListener: [Function: removeListener],

removeAllListeners: [Function: removeAllListeners],

[Symbol(async\_id\_symbol)]: 2417,

[Symbol(trigger\_async\_id\_symbol)]: 5,

[Symbol(destroyed)]: { destroyed: false }

}

> web3.eth.getBalance(account1)

Promise {

<pending>,

[Symbol(async\_id\_symbol)]: 2612,

[Symbol(trigger\_async\_id\_symbol)]: 5,

[Symbol(destroyed)]: { destroyed: false }

}

> web3.eth.getBalance(account1, (err,result)=>{console.log(result)})

Promise {

<pending>,

[Symbol(async\_id\_symbol)]: 2793,

[Symbol(trigger\_async\_id\_symbol)]: 5,

[Symbol(destroyed)]: { destroyed: false }

}

> 98999580000000000000

> web3.eth.getBalance(account1, (err,result)=>{console.log(web3.utils.fromWei(result))})

Promise {

<pending>,

[Symbol(async\_id\_symbol)]: 3072,

[Symbol(trigger\_async\_id\_symbol)]: 5,

[Symbol(destroyed)]: { destroyed: false }

}

> 98.99958

> web3.eth.getBalance(account2, (err,result)=>{console.log(web3.utils.fromWei(result))})

Promise {

<pending>,

[Symbol(async\_id\_symbol)]: 3289,

[Symbol(trigger\_async\_id\_symbol)]: 5,

[Symbol(destroyed)]: { destroyed: false }

}

> 101

>

(To exit, press Ctrl+C again or Ctrl+D or type .exit)

>