let rp = require('request-promise')

function main(params)

{

if(params.action=='joke')

{

const options =

{

url : "http://api.icndb.com/jokes/random",

json : true

}

return rp(options).then(result=>{

return {response:result}

})

}

else if(params.action=='fact')

{

const options =

{

url : "https://catfact.ninja/fact",

json : true

}

return rp(options).then(result=>{

return {response:result}

})

}

else if(params.action=='temp')

{

const options =

{

url : "https://a-0wfml2-nws9sjz2wr:IxqTbQ!5AAo6Zlj-8V@0wfml2.internetofthings.ibmcloud.com/api/v0002/device/types/Nodemcu/devices/7897654/events/test",

json : true

}

return rp(options).then(result=>{

let buff = new Buffer(result.payload, 'base64');

let text = buff.toString('ascii');

var res = "Temperature is "+JSON.parse(text).temperature

return {response:res}

})

}

}