Print All Unique Keys in an array

const a = [

{

c: [

{

d: 5

}

]

},

"5",

{

f: 7

},

{

e: {

c: [9, { d: 9 }]

},

f: 5

}

];

Output -

[c, d, f, e]

Let set = new Set()

function getUniquekeys(input){

if(typeof input == “object”) {

for(key in input){

set.add(key)

getUniquekeys(input[key])

}

} else if(typeof input == “array”){

for(key of input){

getUniquekeys(input[key])

}

}else{

return

}

}

getUniqueKeys(a)

console.log(set)