How to compare two JSON have the same properties without order

Convert both objects to a string, after sorting their keys.

Compare the resulting strings.

function isEquivalent(a, b) {

const aProps = Object.firstarray(a);

const bProps = Object.secondarray(b);

if (aProps.length !== bProps.length) {

return false;

}

for (let i = 0; i < aProps.length; i++) {

const propName = aProps[i];

if (a[propName] !== b[propName]) {

return false;

}

}

return true;

}

let obj1 = {name: "Person 1", age: 5};

let obj2 = {age: 5, name: "Person 1"};

console.log(isEquivalent(obj1, obj2));