compare two JSON objects in JavaScript and check if they have the same properties.

Program:

function areJSONsEqual(obj1, obj2) {

// Convert the objects to strings

const str1 = JSON.stringify(obj1);

const str2 = JSON.stringify(obj2);

// Sort the strings to ensure the properties are in the same order

const sortedStr1 = str1.split('').sort().join('');

const sortedStr2 = str2.split('').sort().join('');

// Compare the sorted strings for equality

return sortedStr1 === sortedStr2;

}

// Test case

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

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

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

// Output: true

