**Instructions:** This is a timed screening. Please complete as quickly as you can with the best/optimal code quality. We will be sharing the results and time duration with the Facebook Team.

**1.** Given an array of unsorted numbers and a reference find if the reference number exists in the array.

1. Array: [5,9,8,6] reference: 9 - This should return true.
2. Array: [5,9,8,6] reference: 10 - This should return false.

**2.**Given an array of sorted numbers and a reference find if the reference number exists in the array.

1. Array: [5,6,8,9] reference: 9 - This should return true.
2. Array: [5,6,8,9] reference: 10 - This should return false.

// Same solution for both questions

const findReference = (array, ref) => {

  return array.includes(ref);

};

const dummyArray = [5, 9, 8, 6];

console.log(findReference(dummyArray, 9));

console.log(findReference(dummyArray, 10));