*const* places = ["delhi", "gurgaon", "jaipur", "pune"];

*const* morePlaces = ["kochi", "hyderabad", "Shimla", "Srinagar"];

*// IMPORTANT: solve all problems using using destructuring and rest syntax*

*// ============================================================================= //*

*//1.*

*// remove first element from places array and print the remaining array*

*//result = ['gurgaon', 'jaipur', 'pune']*

*const* placesFirstRemoved = places.shift();

console.log(placesFirstRemoved);

console.log(places);

*// ============================================================================= //*

*//2.*

*// insert that element at the start of the morePlaces array and print the new array*

*// result =  ['delhi', 'kochi', 'hyderabad', 'Shimla', 'Srinagar']*

morePlaces.unshift(placesFirstRemoved);

console.log(morePlaces);

*// ============================================================================= //*

*// 3.*

*// take out last three element from the morePlacesArray and take out first three elements from the places array*

*// and print the combined array*

*//result =  ['hyderabad', 'Shimla', 'Srinagar', 'delhi', 'gurgaon', 'jaipur',]*

*const* removedMorePlaces = morePlaces.splice(2, 3);

console.log(removedMorePlaces);

*const* removedPlaces = places.splice(0, 3);

console.log(removedPlaces);

*const* combinedPlaces = [...removedMorePlaces, ...removedPlaces];

console.log(combinedPlaces);

*const* myData = {

  name: "Rahul",

  age: 20,

  gender: "male",

  address: {

    pinCode: 123455,

    city: "delhi",

  },

  likes: ["music", "movies"],

};

*// 4.*

*// destructure and store pincode into a variable named myPincode*

*let* { pinCode: myPincode } = myData.address;

console.log(myPincode);

*// 5.*

*// destructure and store second like into a vaiable named myLike*

*let* { likes: myLike } = myData;

console.log(myLike);