* Write a function called printEmails which console.log's each email for the users.

printEmails();

*// larry@foo.com*

*// jane@test.com*

*// sam@test.com*

*// anne@test.com*

*// david@test.com*

* Write a function called printHobbies which console.log's each hobby for each user.

printHobbies();

*// "Fishing",*

*// "Sailing",*

*// "Hiking",*

*// "Swimming",*

*// "Biking",*

*// "Hiking",*

*// "Golf",*

*// "Cooking",*

*// "Archery",*

*// "Tennis",*

*// "Biking",*

*// "Archery",*

*// "Volunteering",*

*// "Biking",*

*// "Coding",*

* Write a function called findHometownByState which returns the first user which has a hometown of the state that is passed in

findHometownByState('CA');

*/\*/*

*{*

*username: "larry",*

*email: "larry@foo.com",*

*years\_experience: 22.1,*

*favorite\_languages: ["Perl", "Scala", "C++"],*

*favorite\_editor: "Vim",*

*hobbies: ["Fishing", "Sailing", "Hiking"],*

*hometown: {*

*city: "San Francisco",*

*state: "CA"*

*}*

*}*

*/\*/*

* Write a function called allLanguages which returns an array of all of the **unique** values

allLanguages();

*// ["Perl", "Scala", "C++","Haskell", "PHP","JavaScript","Ruby", "Python", "Go","C#", "F#", "Swift"]*

* Write a function called hasFavoriteEditor which returns a boolean if any of the users have the editor passed in

hasFavoriteEditor('VS Code'); *// true*

hasFavoriteEditor('Eclipse'); *// false*

* Write a function called findByUsername which takes in a string and returns an object in the users array that has that username

findByUsername('david');

*/\*/*

*{*

*username: "david",*

*email: "david@test.com",*

*years\_experience: 12.5,*

*favorite\_languages: ["JavaScript", "C#", "Swift"],*

*favorite\_editor: "VS Code",*

*hobbies: ["Volunteering", "Biking", "Coding"],*

*hometown: {*

*city: "Los Angeles",*

*state: "CA"*

*}*

*}*

*/\*/*

* Write a function called vowelCount that accepts a string and returns an object with each key being the vowel and the value being the number of times the vowel occurs in the string (the order of keys in the object does not matter).

vowelCount('incredible');

*// {i:2, e: 2}*

vowelCount('awesome');

*// {a:1, e:2, o:1}*

* Write a function called removeVowels that accepts a string and returns an array of each character that is not a vowel (y should not count as a vowel for this function).

removeVowels('amazing'); *// ["m","z","n","g"]*

removeVowels('fun'); *// ["f","n"]*

removeVowels('silly'); *// ["s","l","l","y"]*