

Find / Findindex

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findUserByUsername

Write a function called ***findUserByUsername*** which accepts an array of objects, each with a key of username, and a string. The function should return the first object with the key of username that matches the string passed to the function. If the object is not found, return undefined.

```
const users = [
  {username: 'mlewis'},
  {username: 'akagen'},
  {username: 'msmith'}
];

findUserByUsername(users, 'mlewis') // {username: 'mlewis'}
findUserByUsername(users, 'taco') // undefined
```

removeUser

Write a function called ***removeUser*** which accepts an array of objects, each with a key of username, and a string. The function should remove the object from the array and return this object. If the object is not found, return undefined.

```
const users = [
  {username: 'mlewis'},
  {username: 'akagen'},
  {username: 'msmith'}
];

removeUser(users, 'akagen') // {username: 'akagen'}
removeUser(users, 'akagen') // undefined
```

Solution

See [Our solution](#).

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findUserByUsername

removeUser

Solution