

اولینبوتکمپآموزشی-استخدامی ایران

تمرین cw5

بوتكمپ رىاكت







1. Converting Objects to Arrays

Write a function that converts an object into an array, where each element represents a key-value pair in the form of an array.

Examples

```
toArray({ a: 1, b: 2 }) \rightarrow [["a", 1], ["b", 2]]
toArray({ shrimp: 15, tots: 12 }) \rightarrow [["shrimp", 15], ["tots", 12]]
toArray({}) \rightarrow []
```

2. count duplicate values in an array

3. What's Hiding Amongst the Crowd?



A word is on the loose and now has tried to hide amongst a crowd of tall letters! Help write a function to detect what the word is, knowing the following rules:

- The wanted word is in lowercase.
- The crowd of letters is all in uppercase.
- Note that the word will be spread out amongst the random letters, but their letters remain in the same order.

Examples

```
\label{eq:detectWord} detectWord("UcUNFYGaFYFYGtNUH") \rightarrow "cat" \label{eq:detectWord} detectWord("bEEFGBuFBRrHgUHINFYaYr") \rightarrow "burglar"
```

4. Check If objOne Is Equal to objTwo

Create a function that checks to see if two object arguments are equal to one another. Return true if the objects are equal, otherwise, return false.

Example

```
// The first object parameter.
{
          name: "Benny",
          phone: "3325558745",
          email: "benny@edabit.com"
}

// The second object parameter.
{
          name: "Jason",
          phone: "9853759720",
          email: "jason@edabit.com"
}
```

5. Get Student Top Notes



Create a function that takes an array of students and returns an array of their top notes. If the student does not have notes then let's assume their top note is equal to 0.

Examples

```
getStudentTopNotes([
        id: 1,
        name: "Jacek",
        notes: [5, 3, 4, 2, 5, 5]
},
{
        id: 2,
        name: "Ewa",
        notes: [2, 3, 3, 3, 2, 5]
},
{
        id: 3,
        name: "Zygmunt",
   notes: [2, 2, 4, 4, 3, 3]
}
])
→ output: [5, 5, 4]
```

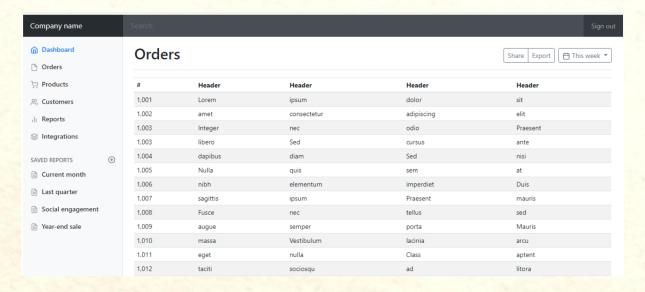


تمرین کار گروهی در گیت

تسک ۱ :ایجاد رپو در گیتهاب توسط سرگروه و دسترسی به همگروهی ها

تسک ۲ :ایجاد فایل های html (با ساختار html5) و css پروژه و کمیت اولیه توسط سرگروه

تسک ۳ :ایجاد ساختار html و css توسط سایر اعضا و کامیت و پوش



تقسیم کار بر عهده خود گروه است و باید درنهایت این UI رو طراحی و داخل کارتابل گروهی لینک ریپازیتوری را قرار دهند.