

Objects Problem Set

movieDB

Create an array of movie objects. Each movie should have a title, rating, and hasWatched properties. Iterate through the array and print out something that looks like:

```
You have watched "In Bruges" - 5 stars  
You have not seen "Frozen" - 4.5 stars  
You have seen "Mad Max Fury Road" - 5 stars  
You have not seen "Les Miserables" - 3.5 stars
```

USE YOUR OWN MOVIES!

prettyPrint()

Write a function `prettyPrint()` that accepts an object as an argument and prints out a "pretty" string version of the object.

```
prettyPrint({name: "Rusty", species: "dog", breed: "mutt"});
```

```
//the above code should print the following 3 lines:
```

```
//name: Rusty
```

```
//species: dog
```

```
//breed: mutt
```

charCount()

Write a function *charCount()* that takes a string argument and returns an object listing the character frequency of the string.

```
charCount("hello");  
// {  
//   "h": 1,  
//   "e": 1,  
//   "l": 2,  
//   "o": 1  
// }  
  
//It should ignore capitalization  
  
charCount("AaBbC")  
// {  
//   "a": 2,  
//   "b": 2,  
//   "c": 1,  
// }
```

BONUS: mostFreqChar()

Write a function `mostFreqChar()` *that* takes a string argument and returns the character that appears most often in the string

```
charCount ( "HELLO" );           //=> "L"
```

```
charCount ( "abbbcc" );         //=> "b"
```

```
charCount ( "www.dog.com" );    //=> "w"
```