1. Object Destructuring 1

console.log(numPlanets); // 8

console.log(yearNeptuneDiscovered); // 1846

2. Object Destructuring 2

console.log(discoveryYears); // {yearNeptuneDiscovered: 1846,

yearMarsDiscovered: 1659}

3. Object Destructuring 3

getUserData({firstName: "Alejandro", favoriteColor: "purple"}) // “Your name is Alejandro and you like purple”

getUserData({firstName: "Melissa"}) // “Your name is Melissa and you like green”

getUserData({}) // “your name is undefined and you like green”

4. Array Destructuring 1

console.log(first); // Maya

console.log(second); // Marisa

console.log(third); // Chi

5. Array Destructuring 2

console.log(raindrops); // “raindrops on roses”

console.log(whiskers); // “whiskers on kittens”

console.log(aFewOfMyFavoriteThings); // ["Bright copper kettles", "warm woolen mittens", "Brown paper packages tied up with strings"]

6. Array Destructuring 3

console.log(numbers) // [10, 30, 20]

7. ES5 Assigning Variable to Object Properties

Const obj = {

numbers: {

a: 1,

b: 2

}

};

Const {a,b} = obj.numbers

8. ES5 Array Swap – One Line

[arr[0], arr[1]] = [arr[1], arr[0]]

9. raceResults()

const raceResults = ([first, second, third, …restOfArr) => ({first, second, third, restOfArr})