

Practice Lesson 2

Task 1

Write a function that takes an integer as an argument and returns a reversed number where the digits are reversed.

Input	Output
7456	6547
789544	445987
22156	65122

Task 2

Write a function that accepts a string as a parameter and find the longest word within the string. If all words in a string has equal length return the last word

Input	Output
Web development tutorial	development
Oh no	no
I am very pleased to meet you	pleased

Task 3

Create a function that takes a number `n` and checks if each digit is divisible by the digit on its left. Return a boolean array depending on the condition checks.

Note: First element of the answer is false, cause we don't have a digit before the first.

Input	Output
73312	[false, false, true, false, true]
1	[false]
635	[false, false, false]

Task 4

Create a function that takes an array of numbers and returns the second largest number.

Note: Don't use any sortings in your code.

Input	Output
[10, 40, 30, 20, 50]	40
[25, 143, 89, 13, 105]	105
[54, 23, 11, 17, 10]	23

Task 5

Write a function which takes as an argument an array of numbers. Remove all duplicates from it and return the array without duplicates.

Note: Use only the `.indexOf()` method from array methods.