

1. Given a sentence with missing words and an array of words. Replace all '_' in a sentence with the words from the array.

Input	Output
"_, we have a _." ["Houston", "problem"]	"Houston, we have a problem."
"If at _ you don't _, try, try _." ["first", "succeed", "again"]	"If at first you don't succeed, try, try again."
"May the _ _ _ _." ["Force", "be", "with", "you"]	"May the Force be with you."

2. Given mixed array of numbers, strings, booleans, nulls and undefineds.
Get all the numbers in a separate array. Arrange them such as from the beginning are the odds and from the ending the evens. (Hint: you can use Array.concat() method).

Input	Output
[8, 0, 1, 'hey', 12, 5, true, '2', null, 7, 3]	[1, 5, 7, 3, 8, 0, 12]
[8, 8, 'meh', 6]	[8, 8, 6]
[null, null, 1, undefined, 5, 9, false]	[1, 5, 9]

3. Given an array of strings and numbers. Print the number of integers and the number of strings in the array.

Input	Output
[1, '10', 'hi', 2, 3]	"Numbers: 3, Strings: 2"
[1, 4, 'i am a string', '456']	"Numbers: 2, Strings: 2"

4. Given an array of strings. Find the strings with maximum and minimum lengths in array. Print the sum of their lengths.

Input	Output
["anymore", "raven", "me", "communicate"]	13
["wish", "slightly", "understand", "longer", "unexpected", "heart"]	14

5. Given an array of numbers. Print the sum of the elements in array.

Input	Output
[1, 12, 4]	17
[-1, 0, 1, 2]	2
[]	0
[-1, 0.4]	0.6

6. Given an array. Create the array which elements are products between two neighbours.

Input	Output
[3, 7, 12, 5, 20, 0]	[21, 84, 60, 100, 0]
[1, 1, 4, 32, 6]	[1, 4, 128, 192]