#arguments

* Will I always get precisely x arguments? What should I do if omitted or extra?
* Will the argument always be a (data type)? If not, what should I do?
* Will the argument ever be negative or 0? If so, what should I do?
* Will the argument ever be an empty array / object? If so, what should I do?
* Will all elements of the array always be the same data type? If not?

#strings

* Can the string contain any number of characters?
* Can the string be empty? If so, should I return an empty array?
* Will the argument always be a string? What should I do with any other data type?
* String has adjacent digits? Is 13 only the number 13, or can it be two numbers 1 and 3?

#numbers

* Will the numbers always be positive integers greater than 0?
* Will the numbers ever be non-integers with decimals? Should I round up or down?
* Will the number ever be NaN? Infinity or -Infinity?
* If the string has three consecutive numbers, like 123. Should I ever consider 12 and 23 as separate numbers?

#arrays

* Can the array contain any number of numbers / strings / subarrays?
* Will all the elements of the array be the same data type?
* Can the array have fewer than x elements? If so, what should I return?
* Can the array be empty? Sparse?
* Will the array ever contain negative / 0 / empty string / null / undefined? If so?
* Will the array ever contain Infinity, -Infinity, or NaN? If so, how should I handle that?
* Can the elements appear in any order? Does this affect the result in any way?
* Can the array have repeated elements? Should I handle repeats as different numbers?
* Can the sub-arrays contain other values of different data types?
* Can the sub-arrays contain object or array values? If so, how should I handle those?
* Can the sub-arrays contain NaN / null / undefined values? If so, do I have to remove duplicate NaNs?
* Can the sub-arrays be empty? What should I do in this case?

#objects

* Can the sub-arrays contain object or array values? If so, how should I handle those?
* Should objects be considered identical if key-value pairs are the same, for example: {a: 1} and {a: 1}?

#return / output

* Can an array be empty? If so, should I return an empty array?
* Can a string be empty? If so, should I return an empty string?
* Can the array have fewer than x elements? If so, what should I return?
* In what order should the numbers be listed in the output array? Is it the order that they appear in the input argument?