## Recursion Practice

## Ex 1

**Fibonacci Sequence**

* **Problem:** Write a recursive function that returns the nth number in the Fibonacci sequence.
* **Example Input:** fibonacci(6)
* **Expected Output:** 8

## Ex 2

**Find All Subsets of a Set**

* **Problem:** Write a recursive function find\_subsets(lst) that returns all possible subsets of a given list of unique elements.
* **Example:** find\_subsets([1, 2]) should return [[], [1], [2], [1, 2]].