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Final Project Selections

1. Spiral Primes: https://projecteuler.net/problem=58
This problem will require storing the numbers of the spiral as some sort of data-structure, iterating through it to find the corner numbers, checking if these numbers are prime, keeping a total count of primes, and finally finding the ratio of primes to total numbers.

2. Number Spiral Diagonals: https://projecteuler.net/problem=28
This problem will require storing the numbers of the spiral as some sort of data-structure, creating a spiral of size 1001 by 1001, iterating through it to find every number that makes up the diagonal, and keeping a sum of these numbers.

3. Digit Cancelling Fractions: https://projecteuler.net/problem=33
This problem will require finding all fractions less than one with two digits in the numerator and denominator that have a common digit, and checking if when removing this digit it still equals the fraction, keeping track of these fractions, multiplying them together, converting it to it's lowest term, then finding the value of the denominator.