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import itertools

# Cryptarithmic puzzle: SEND + MORE = MONEY
def solve_cryptarithmic():
    letters = ('S', 'E', 'N', 'D', 'M', 'O', 'R', 'Y')
    digits = range(10)

    # Try all digit assignments
    for perm in itertools.permutations(digits, len(letters)):
        s, e, n, d, m, o, r, y = perm

        # Leading letters can't be zero
        if s == 0 or m == 0:
            continue

        send = s*1000 + e*100 + n*10 + d
        more = m*1000 + o*100 + r*10 + e
        money = m*10000 + o*1000 + n*100 + e*10 + y

        if send + more == money:
            print(f"SEND = {send}, MORE = {more}, MONEY = {money}")
            return # Stop after finding first solution

    print("No solution found.")

solve_cryptarithmic()

```

SEND = 9567, MORE = 1085, MONEY = 10652