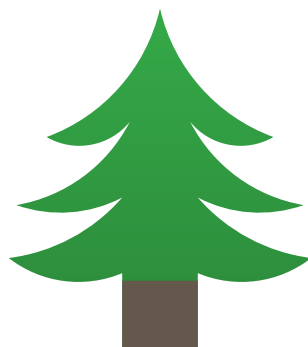


Advent of Code

— 2024 —

by Lord Baryhobal



Stars: 22 / 50

| Mon | Tue | Wed | Thu | Fri | Sat | Sun |
|---------|----------|----------|---------|---------|---------|---------|
| | | | | | | 1 ★★ |
| 2 ★★ | 3 ★★ | 4 ★★ | 5 ★★ | 6 ★★ | 7 ★★ | 8 ★★ |
| 9 ★★ | 10 ★★ | 11 ★★ | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | | | | |

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Day 1 ★★

Puzzle 1

Example passes

Result: 2113135

Puzzle 2

Example passes



Figure 1: Example (visualization)

Result: 19097157

Day 2☆☆

Puzzle 1

Example passes

Result: 660

Puzzle 2

Example passes



Figure 2: Example (visualization)

Result: 689

Day 3 ★★

Puzzle 1

Example '1' passes

$x \underbrace{\text{mul}(2,4)}_8 \% \text{mul}[3,7] ! @ ^ \text{do_not_} \underbrace{\text{mul}(5,5)}_{25} + \text{mul}(32,64] \text{ then } (\underbrace{\text{mul}(11,8)}_{88} \underbrace{\text{mul}(8,5)}_{40})$

Listing 1: Example '1' (visualization)

Result: 187825547

Puzzle 2

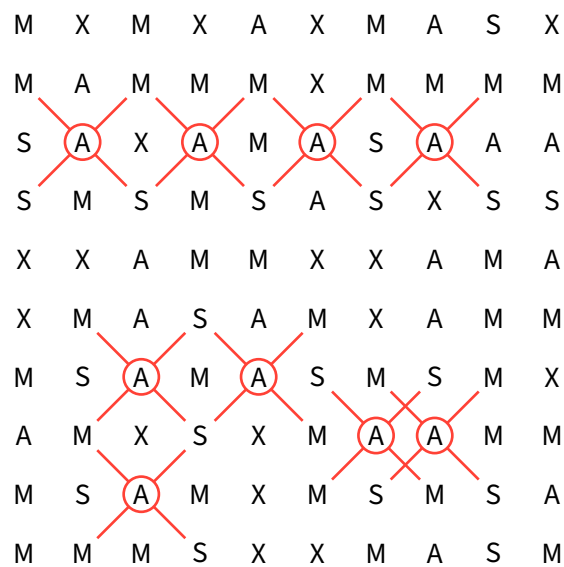
Example '2' passes

Result: 85508223

Puzzle 1

Result: 2654

Example passes



Result: 1990

Day 5★★

Puzzle 1

Example passes



Figure 5: Example (visualization)

Result: 5374

Puzzle 2

Example passes

Result: 4260

Day 6

Puzzle 1

Example passes

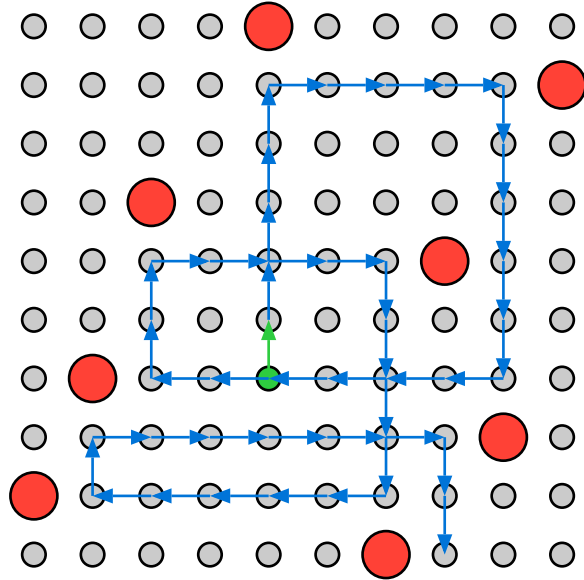


Figure 6: Example (visualization)

Result: 4752

Puzzle 2

Example passes

Result: 1719

Day 7★★

Puzzle 1

Example passes

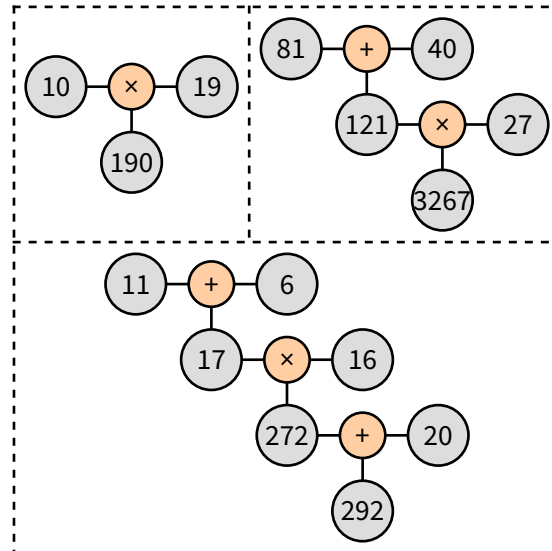


Figure 7: Example (visualization)

Result: 850435817339

Puzzle 2

Example passes

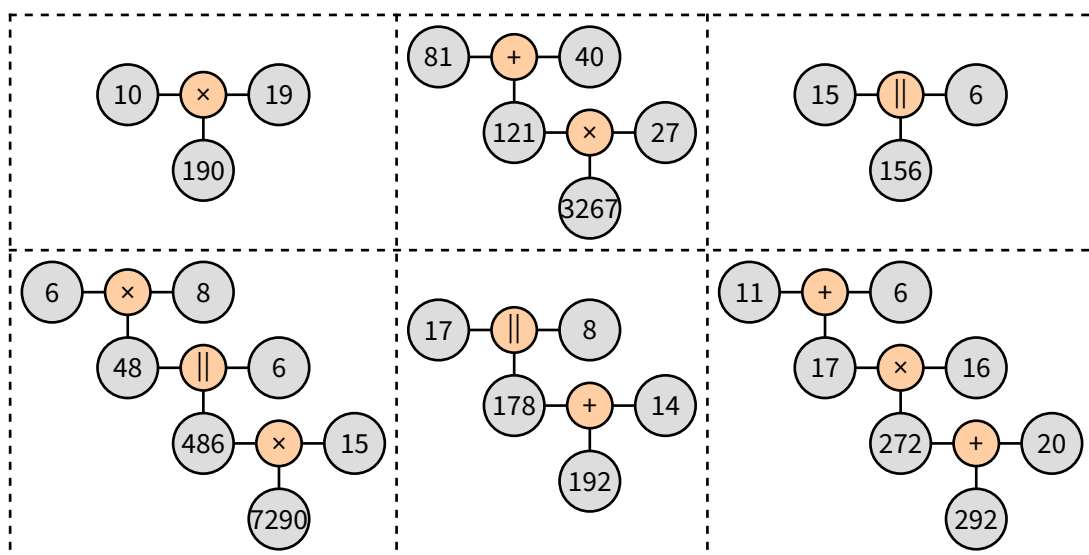


Figure 8: Example (visualization)

Result: 104824810233437

Day 8 ★★

Puzzle 1

Example passes

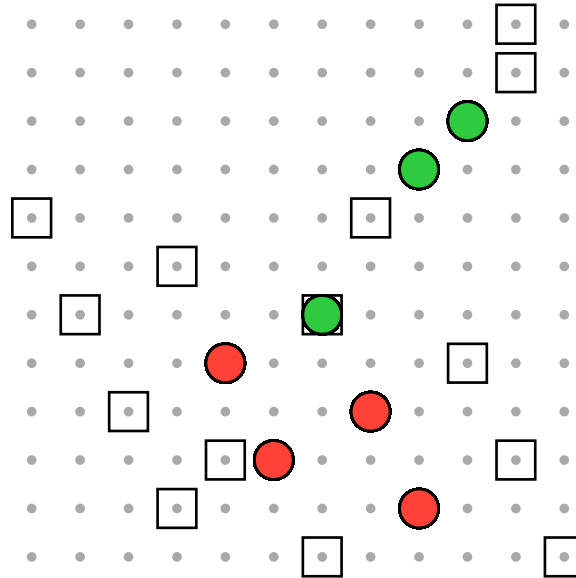


Figure 9: Example (visualization)

Result: 265

Puzzle 2

Example passes

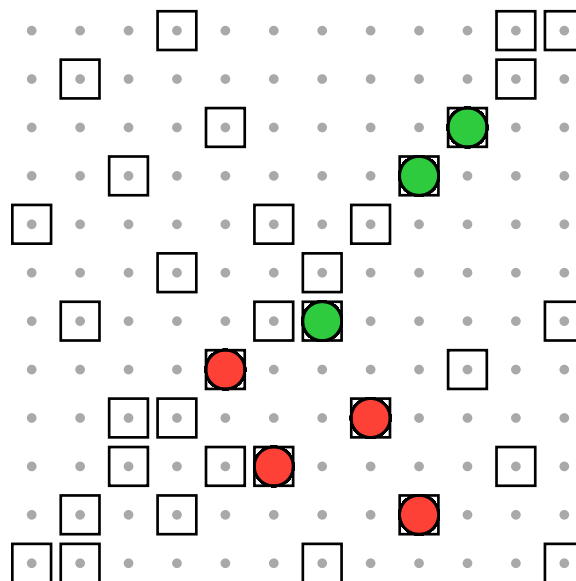


Figure 10: Example (visualization)

Result: 962

Day 9★★

Puzzle 1

Example '1' passes



Figure 11: Example '1' (visualization)

Example '2' passes



Figure 12: Example '2' (visualization)

Result: 6390180901651

Puzzle 2

Example '1' passes



Figure 13: Example '1' (visualization)

Example '2' passes



Figure 14: Example '2' (visualization)

Result: 6412390114238

Day 10★★

Puzzle 1

Example passes

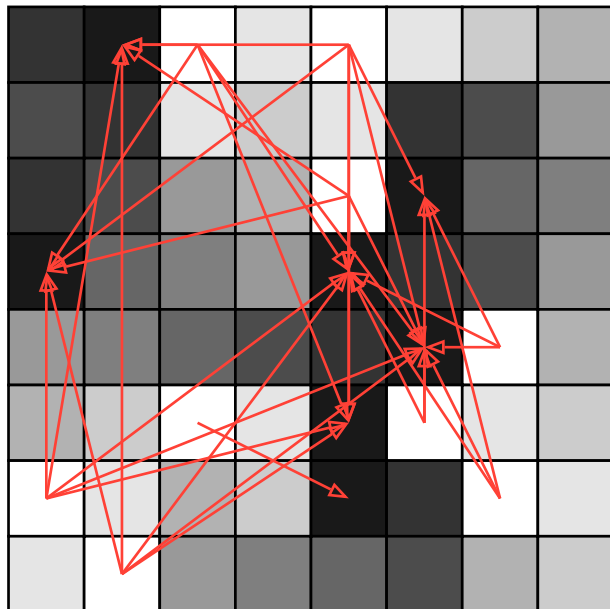


Figure 15: Example (visualization)

Result: 825

Puzzle 2

Example passes

Result: 1805

Day 11 ★★

Puzzle 1

Example passes

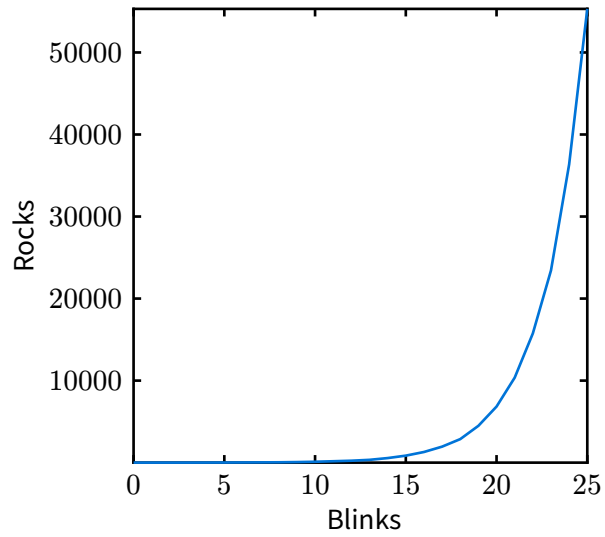


Figure 16: Example (visualization)

Result: 191690

Puzzle 2

Result: 228651922369703