# Execution times for Advent of Code 2016
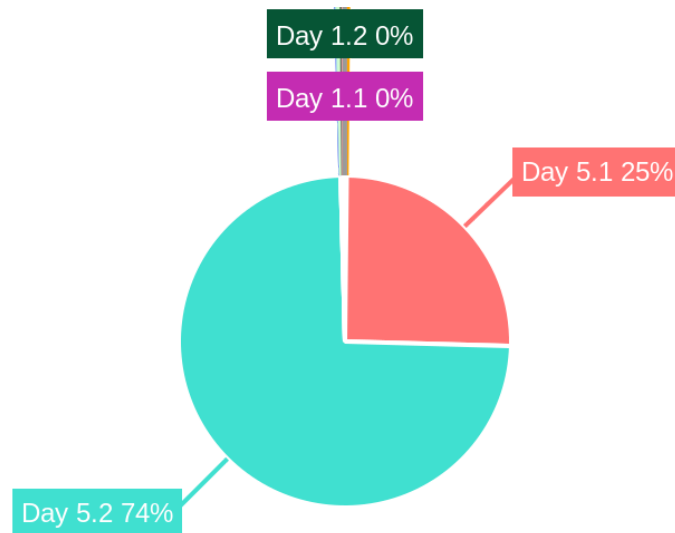
- ⬜ Solutions by [Artur Hallmann](#)
- ⬜ [Github Repository](#)
- ⬜ Benchmarked using [Github Actions](#)

## Distribution of 6901.23 ms

Day 1.2 0%

Day 1.1 0%

Day 5.1 25%

Day 5.2 74%

# ⬜ Day 1: No Time for a Taxicab

- [Solution Source](#)

## Day 1 Part 1

### Result : 353

- generator: 10.201µs

- runner: 600ns

### Flame Graph:

![Flame Graph Day 1 Part 1]

## Day 1 Part 2

**Result : 152**

- generator: 10.1μs

- runner: 133.201μs

**Flame Graph:**


Flame Graph Day 1 Part 2

#  Day 2: Bathroom Security

- Solution Source

## Day 2 Part 1

**Result : 35749**

- generator: 23.5μs

- runner: 86.401μs

**Flame Graph:**


Flame Graph Day 2 Part 1

## Day 2 Part 2

**Result : 9365C**

- generator: 22.8μs

- runner: 154.602μs

**Flame Graph:**


Flame Graph Day 2 Part 2

#  Day 3: Squares With Three Sides

- Solution Source

## Day 3 Part 1

**Result : 1032**

- generator: 685.109μs

- runner: 10µs

**Flame Graph:**


Flame Graph Day 3 Part 1

## Day 3 Part 2

### Result : 1838

- generator: 647.609µs

- runner: 37.801µs

**Flame Graph:**


Flame Graph Day 3 Part 2

# 🔓 Day 4: Security Through Obscurity

- Solution Source

## Day 4 Part 1

### Result : 185371

- generator: 2.854933ms

- runner: 3.411339ms

**Flame Graph:**


Flame Graph Day 4 Part 1

## Day 4 Part 2

### Result : 984

- generator: 2.899535ms

- runner: 304.403µs

**Flame Graph:**


Flame Graph Day 4 Part 2

# 🔲 Day 5: How About a Nice Game of Chess?

- [Solution Source](#)

## Day 5 Part 1

### Result : 2414bc77

- generator: 300ns

- runner: 1.744046089s

- ⚠ Flame Graph generation took longer than three minutes.

## Day 5 Part 2

### Result : 437e60fc

- generator: 300ns

- runner: 5.117698108s

- ⚠ Flame Graph generation took longer than three minutes.

# 🎄 Day 6: Signals and Noise

- [Solution Source](#)

## Day 6 Part 1

### Result : agmwzecr

- generator: 200ns

- runner: 257.002µs

### [Flame Graph](#):

## Day 6 Part 2

### Result : owlaxqvq

- generator: 200ns

- runner: 286.302µs

Flame Graph Day 6 Part 2

# 🎄 Day 7: Internet Protocol Version 7

- Solution Source

## Day 7 Part 1

### Result : 110

- generator: 3.680875ms

- runner: 8.824879µs

**Flame Graph:**


Flame Graph Day 7 Part 1

## Day 7 Part 2

### Result : 242

- generator: 3.733145ms

- runner: 6.420576ms

**Flame Graph:**


Flame Graph Day 7 Part 2

# 🎄 Day 8: Two-Factor Authentication

- Solution Source

## Day 8 Part 1

### Result : 110

- generator: 501.406µs

- runner: 10.2µs

**Flame Graph:**
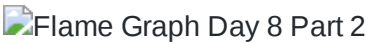

Flame Graph Day 8 Part 1

## Day 8 Part 2

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### Result : ZJHRKCPLYJ

- generator: 526.707µs

- runner: 27.4µs

**Flame Graph:**


Flame Graph Day 8 Part 2

# 🎇 Day 9: Explosives in Cyberspace

- Solution Source

## Day 9 Part 1

### Result : 152851

- generator: 200ns

- runner: 200.402µs

**Flame Graph:**


Flame Graph Day 9 Part 1
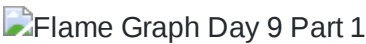
# 🤖 Day 10: Balance Bots

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# Day 10 Part 1

## Result : 73

- generator: 1.785821ms

- runner: 67.301µs

## Flame Graph:

![Flame Graph Day 10 Part 1]

# Day 10 Part 2

## Result : 3965

- generator: 1.781422ms

- runner: 67.201µs

## Flame Graph:

![Flame Graph Day 10 Part 2]