

# Advent of Code

Day Eight

LucidBrot

August 2020

## 1 Introduction

We had 34 Strawberries for this year's harvest. Probably not enough. So we are sad now and solve <https://adventofcode.com/2019/day/8>.

```
h
1
6
000000100001220022
hello world 3
Image Width: 3      Image Height: 2
I want to loop 6 times for the first layer.
Test: 19
```

The input file contains 18 characters.

```
The current char 0 does not equal 0.
The current char 0 does not equal 0.
The current char 0 does not equal 0.
The current char 0 does not equal 0.
The current char 0 does not equal 0.
The current char 0 does not equal 0.
```

Found a new best layer (0) with zerocount 0.

Best Layer Zero Count is 0 for layer 0. Advanced currentlayer to 1

Current Layer (1) with zerocount 0 is worse than Best Layer (0, zerocount 0).

Best Layer Zero Count is 0 for layer 0. Advanced currentlayer to 2

Current Layer (2) with zerocount 0 is worse than Best Layer (0, zerocount 0).

Best Layer Zero Count is 0 for layer 0. Advanced currentlayer to 3

Current Layer (3) with zerocount 0 is worse than Best Layer (0, zerocount 0).

Best Layer Zero Count is 0 for layer 0. Advanced currentlayer to 4

Current Layer (4) with zerocount 0 is worse than Best Layer (0, zerocount 0).

Best Layer Zero Count is 0 for layer 0. Advanced currentlayer to 5

Current Layer (5) with zerocount 0 is worse than Best Layer (0, zerocount 0).

Best Layer Zero Count is 0 for layer 0. Advanced currentlayer to 6

The current layer is now 6