

## Homework #0

Your Name:

Use reasonable search techniques to answer the following questions.

1. I'm often credited with the invention of Logic.

I am \_\_\_\_\_.

My dates are \_\_\_\_\_.

2. I invented an Algebra for simple logic.

I am \_\_\_\_\_.

My dates are \_\_\_\_\_.

3. The term **algorithms** comes from my name.

I am \_\_\_\_\_.

My dates are \_\_\_\_\_.

4. I'm sometimes called the *godfather of algorithms*.

I am \_\_\_\_\_.

My dates are \_\_\_\_\_.

5. I asked whether all mathematical problems have algorithms.

I am \_\_\_\_\_.

My dates are \_\_\_\_\_.

6. We created a logical model for the brain.

We are \_\_\_\_\_.

Our dates are \_\_\_\_\_.

7. I'm usually given credit for the *formal* definition of algorithm.

I am \_\_\_\_\_.

My dates are \_\_\_\_\_.

8. I'm often given credit for the *first* non-trivial algorithm.

I am \_\_\_\_\_.

My dates are \_\_\_\_\_.

9. I described natural languages using formal grammars.

I am \_\_\_\_\_.

My dates are \_\_\_\_\_.

10. We described a class of problems which *may* not have efficient algorithms.

We are \_\_\_\_\_.

Our dates are \_\_\_\_\_.

11. I'm your TA.

My name is \_\_\_\_\_.

The search techniques I used were:



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_

**POLICY:** No late homework accepted.