

COMS W4701: Artificial Intelligence

Written Homework 1

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Problem 1

Type up your solution to problem 1. You can type math like this.

$$\sum_{i=0}^{\infty} a_i r^i = \frac{a_1}{1-r} \text{ if } -1 < r < 1$$

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Problem 2

- (a) first subproblem.
- (b) second subproblem.
- (c) ...abccc