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# CS270 Final Project - Max SAT Algorithms

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## 1 INTRODUCTION

## 2 ALGORITHMS

### 2.1 (1/2) STOCHASTIC MAX SAT

### 2.2 (2/3) DERANDOMIZED MAX SAT

### 2.3 (3/4) STOCHASTIC MAX SAT (LP)

### 2.4 (3/4) DETERMINISTIC MAX SAT

## 3 RESULTS

## 4 CONCLUSION