

# CS486 AI - Lecture 4

Graham Cooper

May 10th, 2017

## Constrant Search Problems

Lecture 4 Slide 4

To get 8 queens on the board, it is  $64 \text{ choose } 8 = 3 \times 10^{14}$

### Definition??

Slowly assign items and check if this follows all of the constraints, if it does allow the assignment and continue