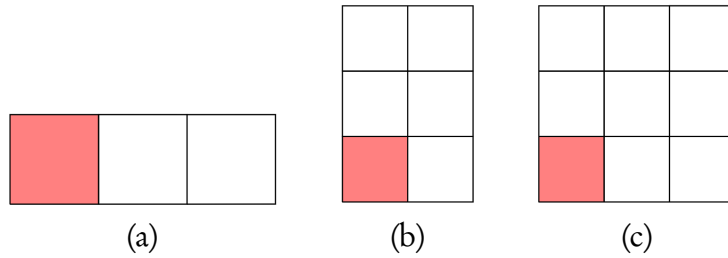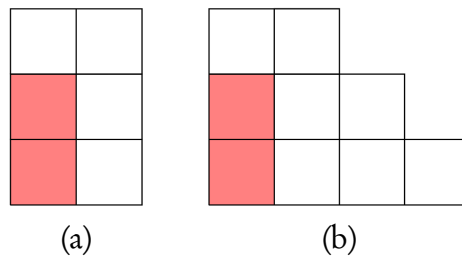# MAT 681: MORE GAME THEORY HOMEWORK

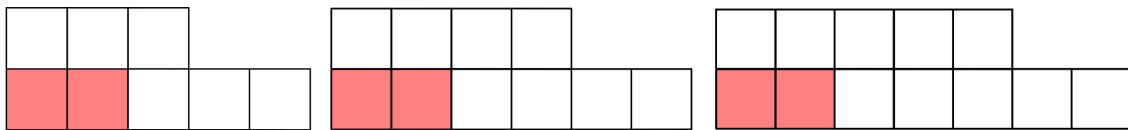1. Find the value of each game of Chomp.

   (a)   (b)   (c)

2. Find the value of each game of Generalized Chomp / Ideal Nim.

   (a)   (b)

3. Show first that the Ideal Nim games of this pattern are all zero.

   Then show that the following Ideal Nim game is *also* zero.