

Lab 5 Ideas/work through

Things that are needed:

- Ship object
 - Projectile
 - Comes out from top of ship
 - New projectile on each click(spacebar)
 - Collision detection
 - Has 1 life
 - Only checks itself to see if enemy came within the ship's coordinates
 - Change ship color when destroyed
 - Movement
 - Up, down, left, right
 - Using arrow keys for simplicity
 - Draw itself
- Enemy Ship
 - Collision Detection
 - Has 1 life
 - Only checks if a (Projectile) has touched itself, as enemy ship touching player ship means enemy ship wins
 - Change color when destroyed
 - Movement
 - Oscillating between left side of screen and right side
 - No input from the user, does it continually until destroyed