

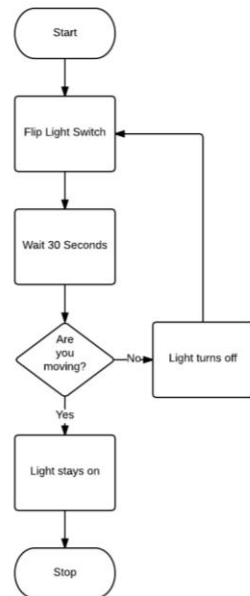
Team 59

Section 4

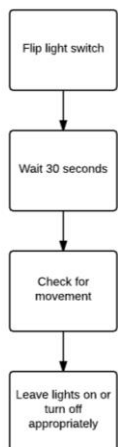
September 2, 2015

ACT 1

Part A:



Part B:



## Part C Answers

1. A functional block diagram is high level and more process-based. It explains the idea of how a system works. A flowchart is more logic-based and explains how things work step by step. It would be more appropriate to create a functional block diagram to give directions on how to do a task, while a flowchart would be more appropriate for demonstrating how something works.
2. In a flowchart, a rectangle is a process, a diamond is a conditional, a parallelogram is an input or output.