check grip position

Pre-condition: System is initialised

(CONTROLLER)
 1. check grip position

(GRIPARMCONTROL)
 2. retrieve grip position

 3. call ROS publisher

 4. compare calculation with max grip position

 5. a. grip position is lower than max

    b. grip position is higher than max

(LEDCONTROL)
[route a] 9a. light matrix BLUE

[route b] 9b. light matrix RED

(CONTROLLER)
10. wait for next period

Post-condition: Matrix is lit in appropriate color