

PROGRAMMING

11/7/17

Using Functions

(cont from yesterday) after setting the arm to that function, we could call "raiseArm" later in the code and it would run the code as if the lines in the function were just in the code. A seamless transfer.

② Together, we were thinking of how else we could use functions towards our benefit. We thought they would come in handy especially for an autonomous mode where we would need the robot to do a lot of tasks.

③ New function openClaw {
 Open claw motor
 Wait a few seconds (so it opens wide enough)
 Stop claw motor }

④ New function liftMobilegoal {
 Just like claw except with
 mobilegoal motors.

Tyler H.