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| Mechanical |
| Introduction |
| * Haileyville Terminators #0261 * Parts List: 1 3x12 Channel, 1 Chassis, 1 Angle Bracket, 2 Servo Bracket, 2 1x5 Servo Horn, 1 #10 Axle 3737, 1 1x5 Liftarm 32316, 3 1x7 Liftarm Bent 32526, 2 1x9 Liftarm 40490, 3 1x9 Liftarm Bent 32271, 1 1x11 Liftarm 32525, 4 Axle Pin W/Friction 43093, 2 Axle Joiner 3 Long W/4 Pins 48989, 1 Light Sensor, 1 Small Tophat Sensor, 1 Large Touch Sensor, 2 Servo Motion, 2 Black Gear Motor Motion, 1 Wallaby Controller, 1 Black Camera Controller, 6 Screws 8-3 2x1/4 Black, 28 Nut 8-32 keeps (black), 1 nut 8-32 nylock (black), 2 Stand off 8-32 x ½, 2 Stand off 8-32 x 2, 1 Threaded Rod 32 x2, 2 Solarbotics Wheels, 1 Caster * The goal of our bot is to make small points and score often, we are still working on refining our program. |
| Body |
| * Picture of working bot |
| Conclusion  We ran the bot on the practice table, we were having difficulty with our Internet connection in the Robotics room, so we had to run the video of the bot in another room. |

https://github.com/HaileyvilleTerminators/2019-Terminators/blob/master/main.c