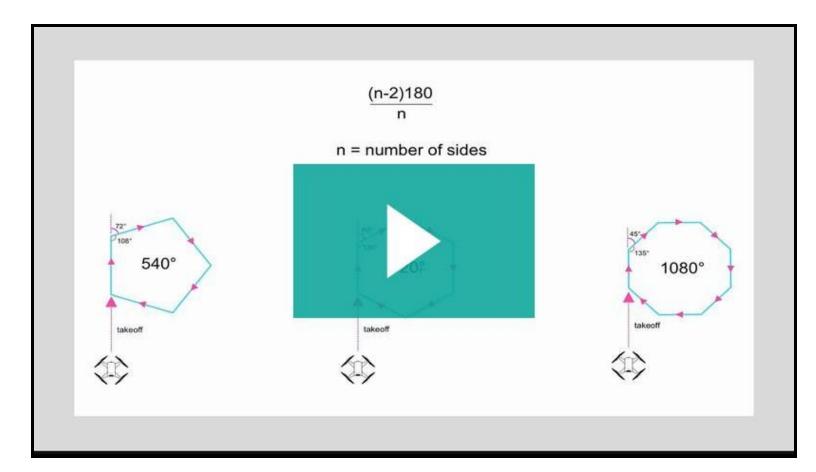
DroneBlocks / Python / Node-RED Programming with Tello Example Curriculum

Module Name: Advanced DroneBlocks with Tello

Lesson Name: Using Polygon Equation with Variables



<u>Using the Polygon Equation with Variables | DroneBlocks EDU</u> (hover over and click the blue text above to view the preview video)

OVERVIEW

Understanding equations is an important aspect of any drone programmer's toolkit. This lesson extends upon the introductory hexagon lesson and discusses implementing the polygon equation in DroneBlocks code. Using variables and the polygon equation, Tello will be able to fly nearly every polygon shape imaginable.

The DroneBlocks code for this lesson can be found below:

https://dev.droneblocks.io/tello.html?view=1&missionId=-LHnFfzHdHEi4F6T43ay