

Phase 3: Graph any Slope

Part 1: Using `math.atan()` that we just learned, program your bot to graph any positive slope.

Attach a picture of your robot's successful graph of $y=1.73x$ on the domain $0 < x < 5$ below:

Part 2: Negative Slopes

How far does your bot have to turn to graph a line with a negative slope? Add negative slopes to your program and attach a picture of the graph of $y=-0.58x$ on the domain $-5 < x < 0$.