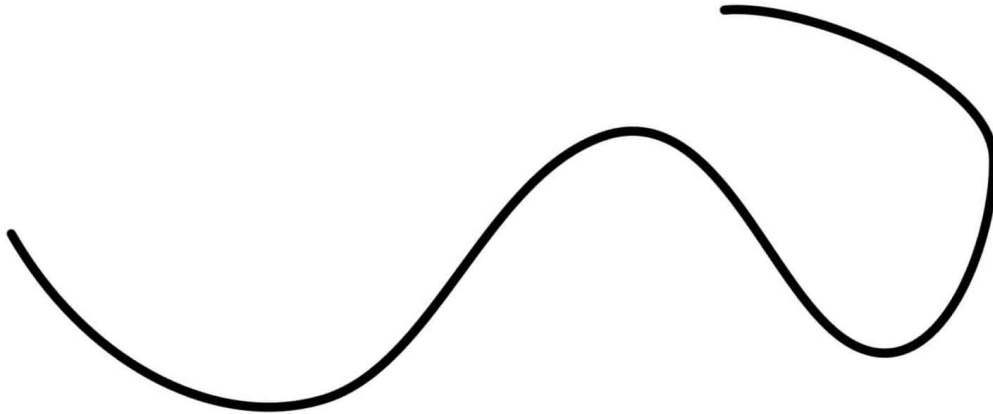# Task: One Direction

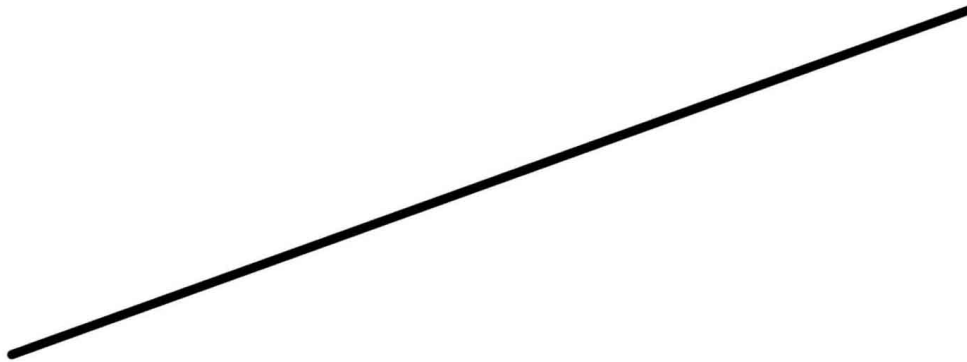**Ask:** What is a Line? Then . . .

1.  Draw a big curve:

Tell students: You might call this a line, but mathematicians call this a curve.

2.  Tell students: Lines in mathematics are straight!

**Ask:**

3.  How could you describe a line?

4.  What do I even mean by this? Without naming every point, how can we describe a line, ie what are the minimal specs?