## Intro!

- · Calc was discovered (not invented) by Newton and Leibniz.
  - Newton discovered derivatives, and Leibniz discovered integration.
  - First semester we will focus on #derivatives, second we will do #integration.
  - Used for:
    - \* Rainbows...?
    - \* Best seats in a movie theater
    - \* Covid-19 spread
    - \* these are her examples not mine

## **Topics:**

- Limits
- Continuity
- · Derivative

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## **Application of derivatives**

- FTC
- Integral
- · App of Integrals
- · Diff (uhh)
- · Sequences and series

Rules and such: Such, and Rules - 24 hour advance on tutorial scheduling / rescheduling ==Assignments due as PDF ONLY==