## Source:

## 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

.

## **Application of derivatives**

- FTC
- Integral
- · App of Integrals
- · Diff (uhh)
- · Sequences and series #### Grading policies
- · Homework is graded on effort and you should turn in corrections
- · Schedule times to check in with your teachers even if you are doing well.

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