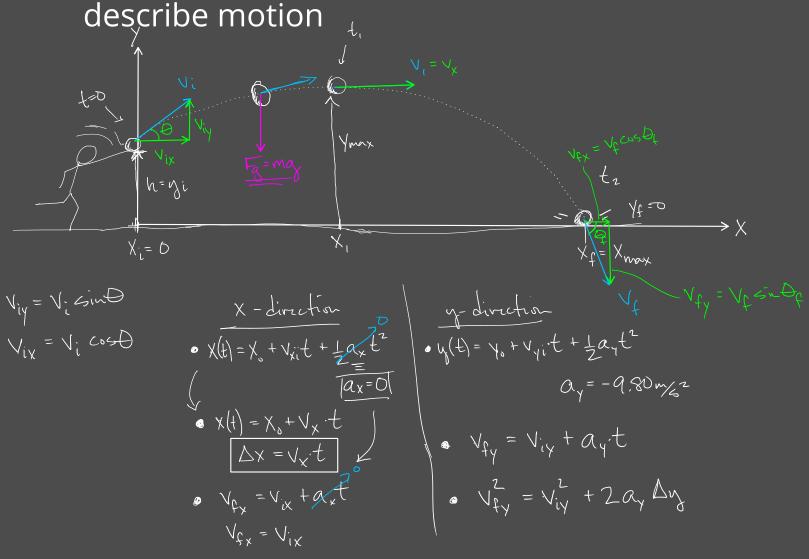
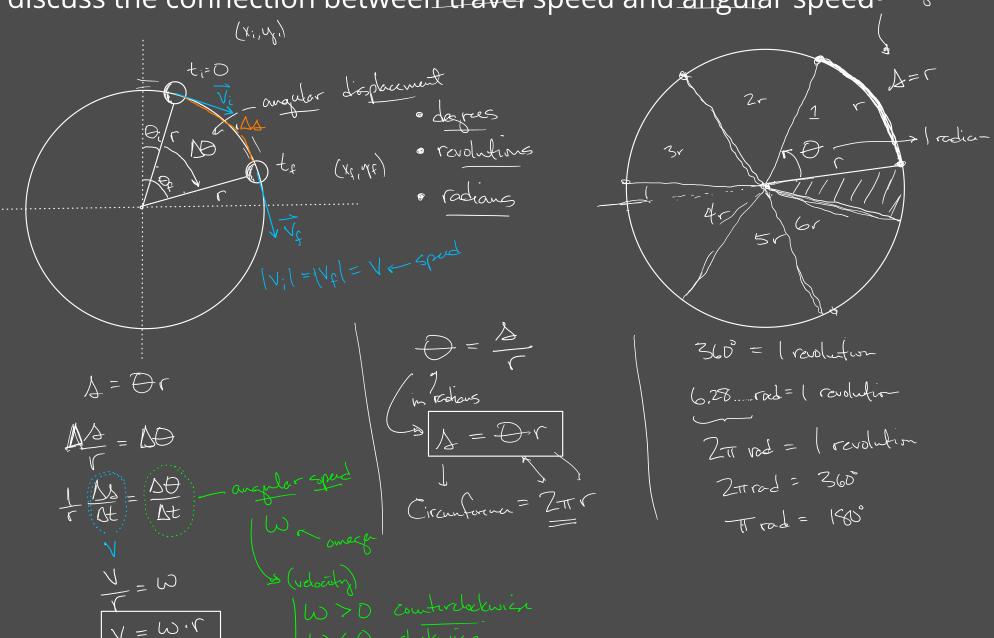
After this you can

- break <u>velocity</u> into <u>vector components</u>
- use the principles of <u>Newton's law to break motion</u> into two <u>directions</u>
- use kinematics to solve for unknown quantities to



After this you can

- describe circular motion
- apply the new angular units of radians
- discuss the connection between travel speed and angular speed length



After this you can

- apply Newton's 2nd law to cases of circular motion to discern the direction of acceleration
- discuss how a change in velocity can happen without a change in speed
- discuss how an acceleration can happen without a change in speed
- provide examples of forces involved in various situations involving

