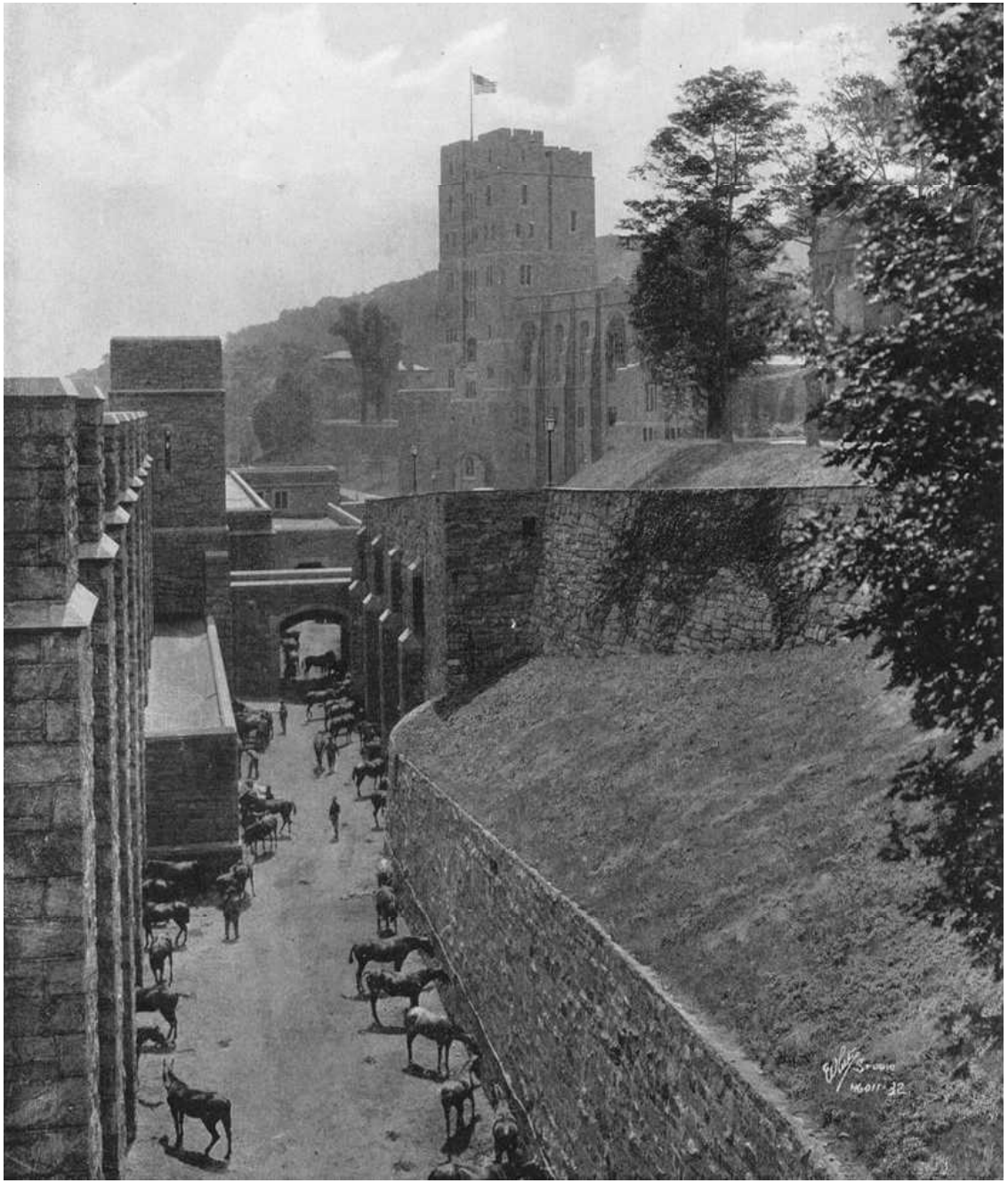


# Lesson 2

## Estimations from Functions & Data Sets

**Whatever you are, be a good one.**
**---Abraham Lincoln**

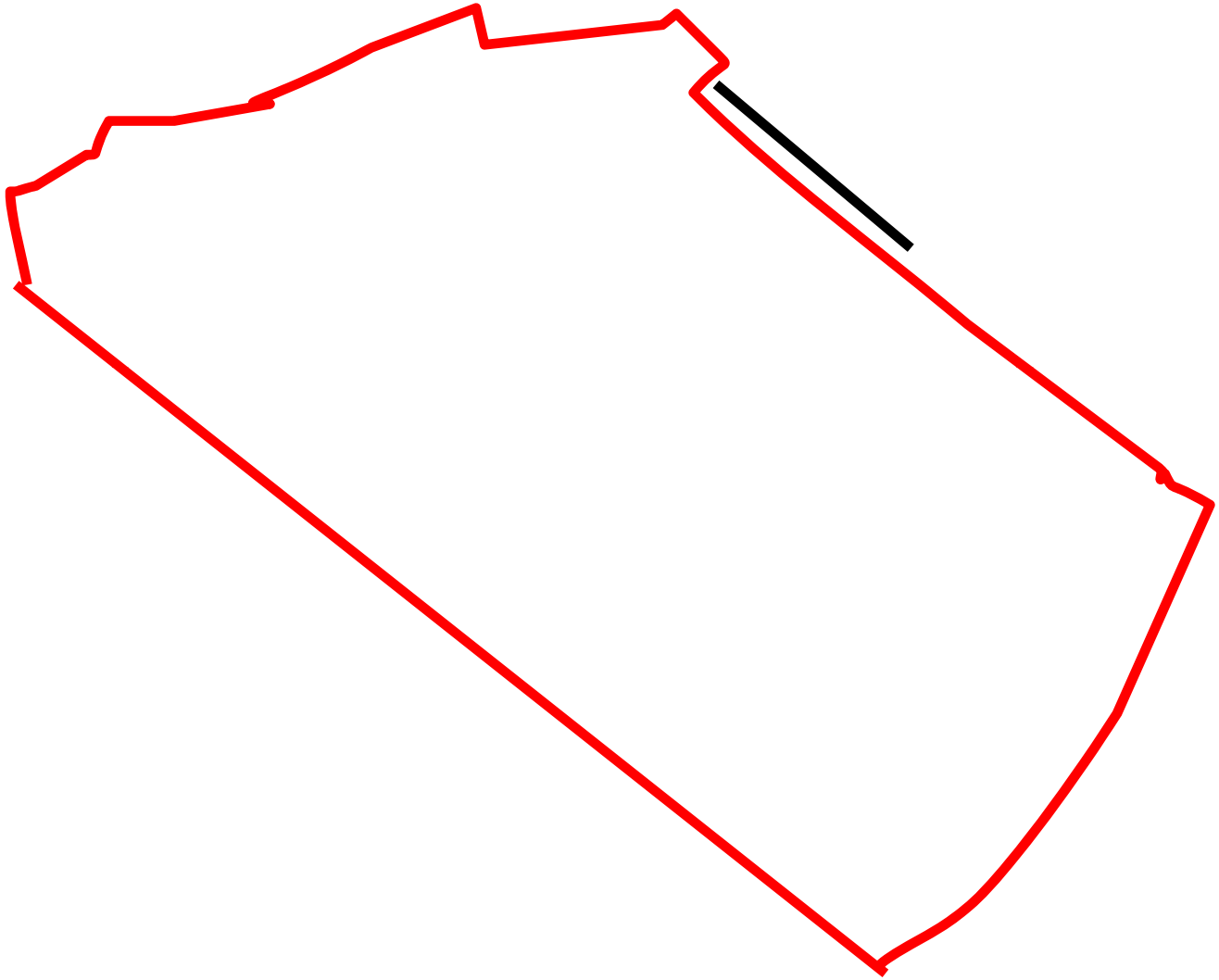
# Objectives

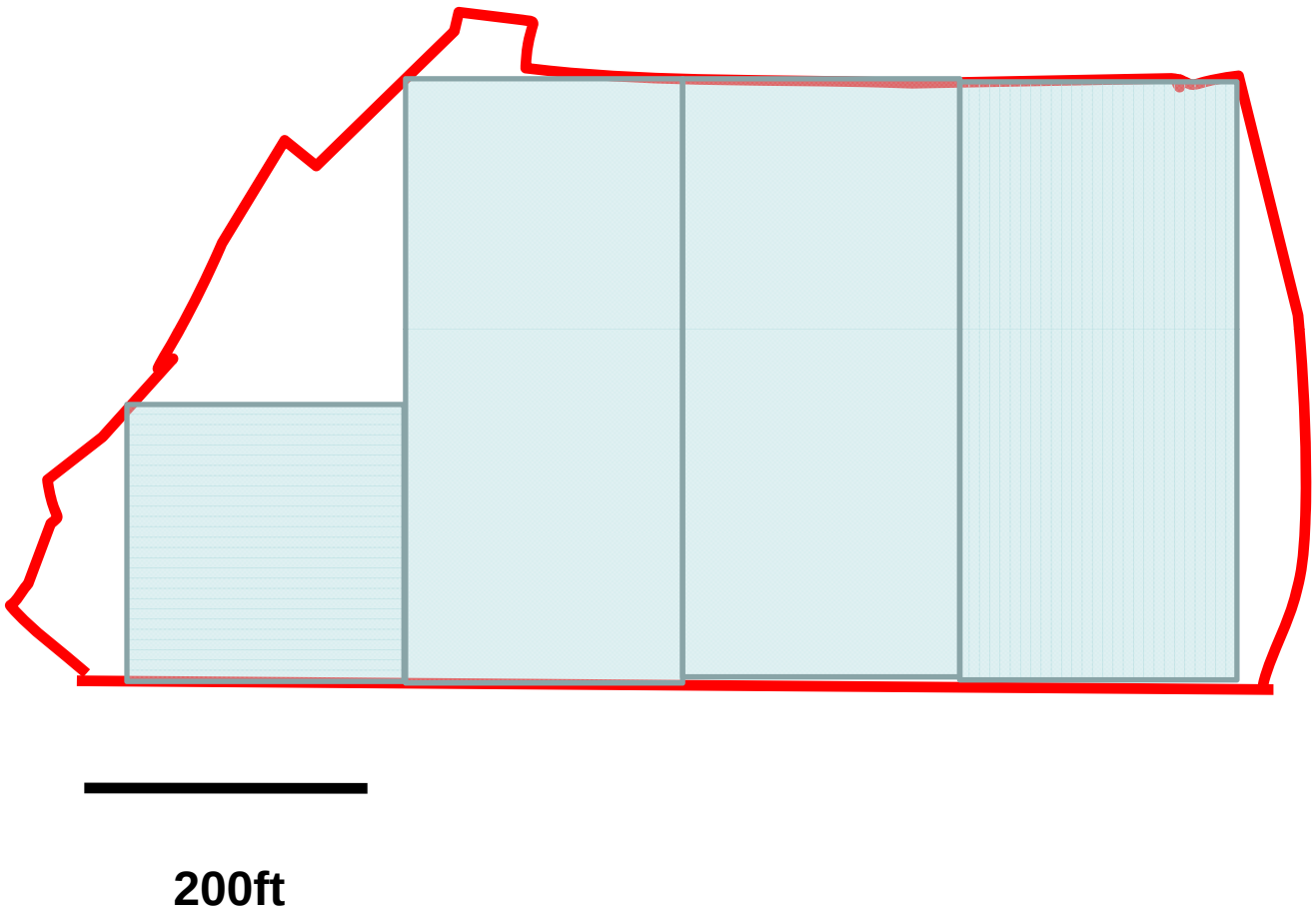
- Choose sample points that lead to upper and lower estimates.
- Estimate the area of a general region using left end points and right end points.
- Estimate total distance traveled.
- Estimate the area between a curve and the x axis numerically when given a function using left end points, right end points, midpoints and trapezoids.

Map
Satellite
Hybrid
Topo
Washington Rd
Parke Rd
Brewerton Rd
Jefferson Rd
Doubleday Rd
Doubleday Rd
Cullum Rd
Cullum Rd
Scott Pl
Thayer Rd
Thayer Rd
Jefferson Rd
Debussy Rd
Ernst Rd
200 ft
Google
Imagery ©2008 DigitalGlobe, GeoEye, New York GIS, Map data ©2008 Tele Atlas - Terms of Use

Doubleday Rd

Doubleday Rd

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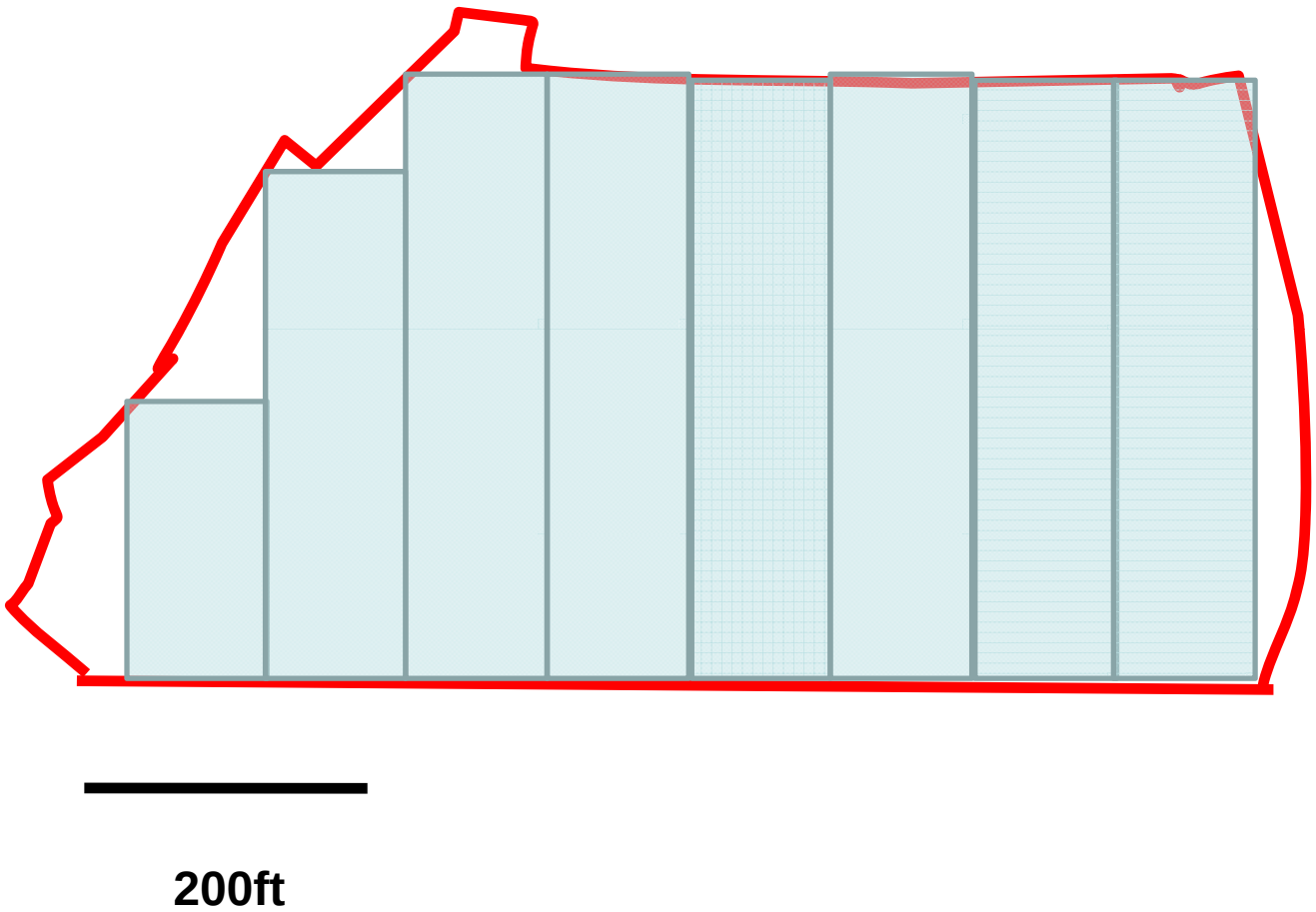
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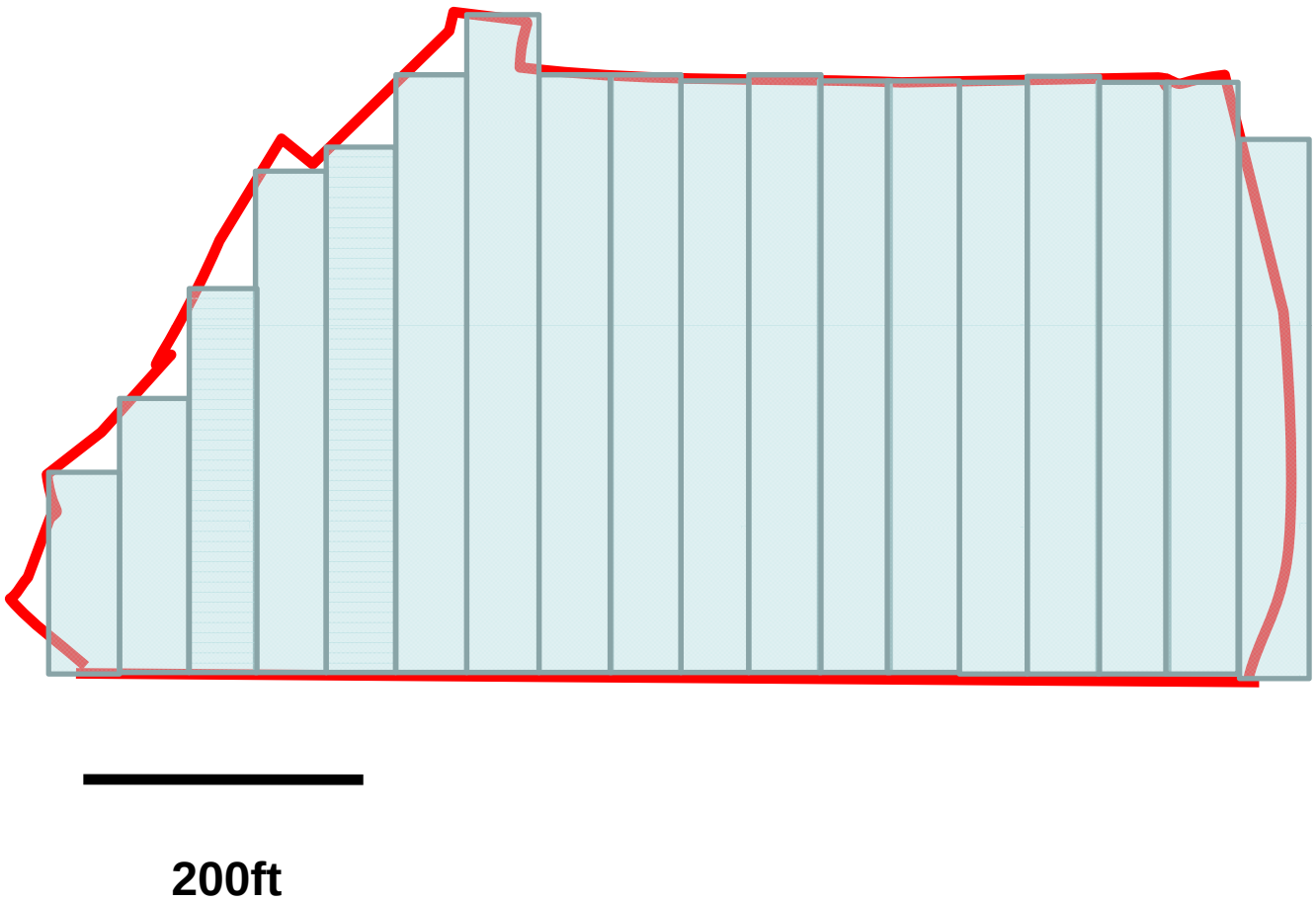
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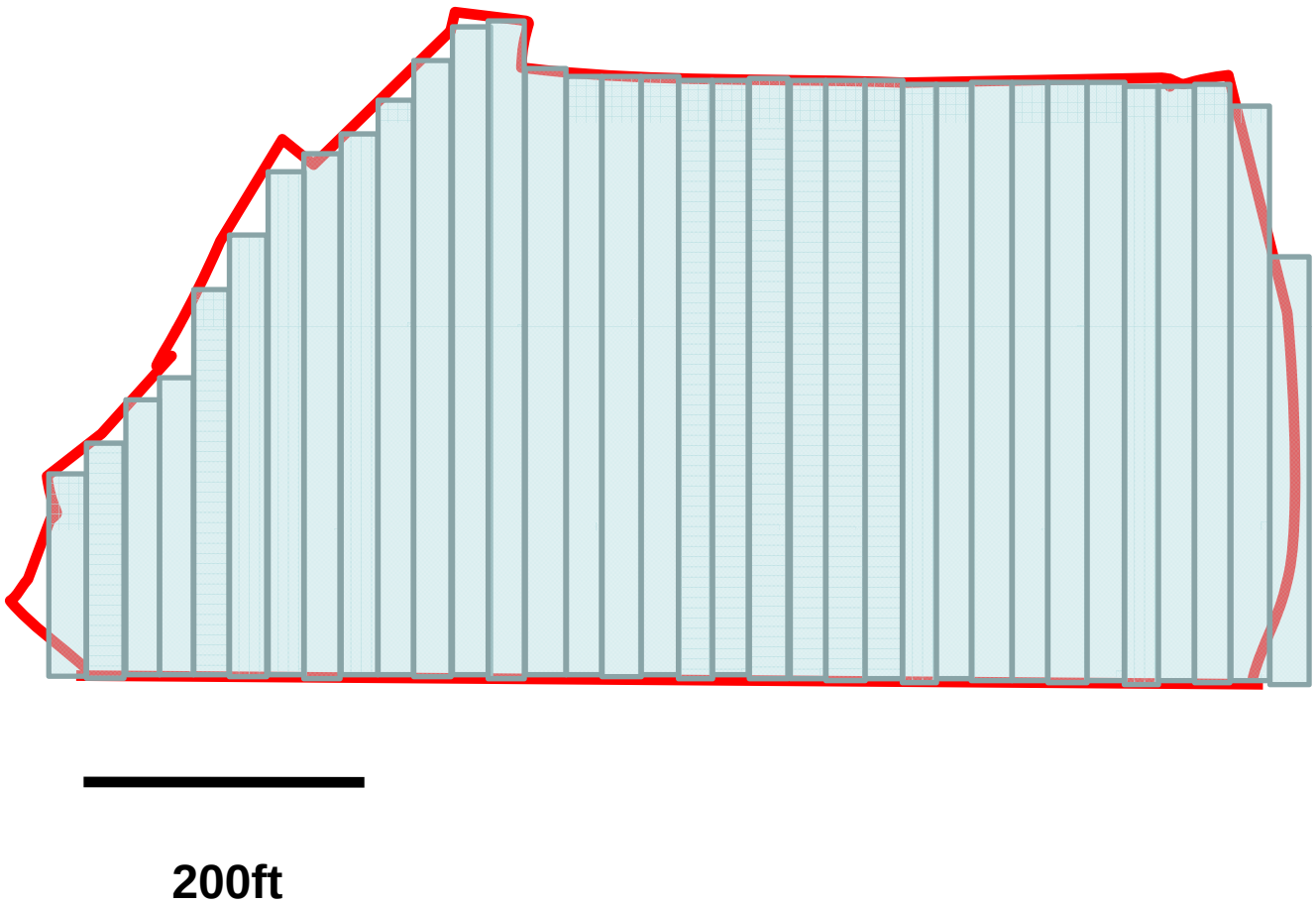
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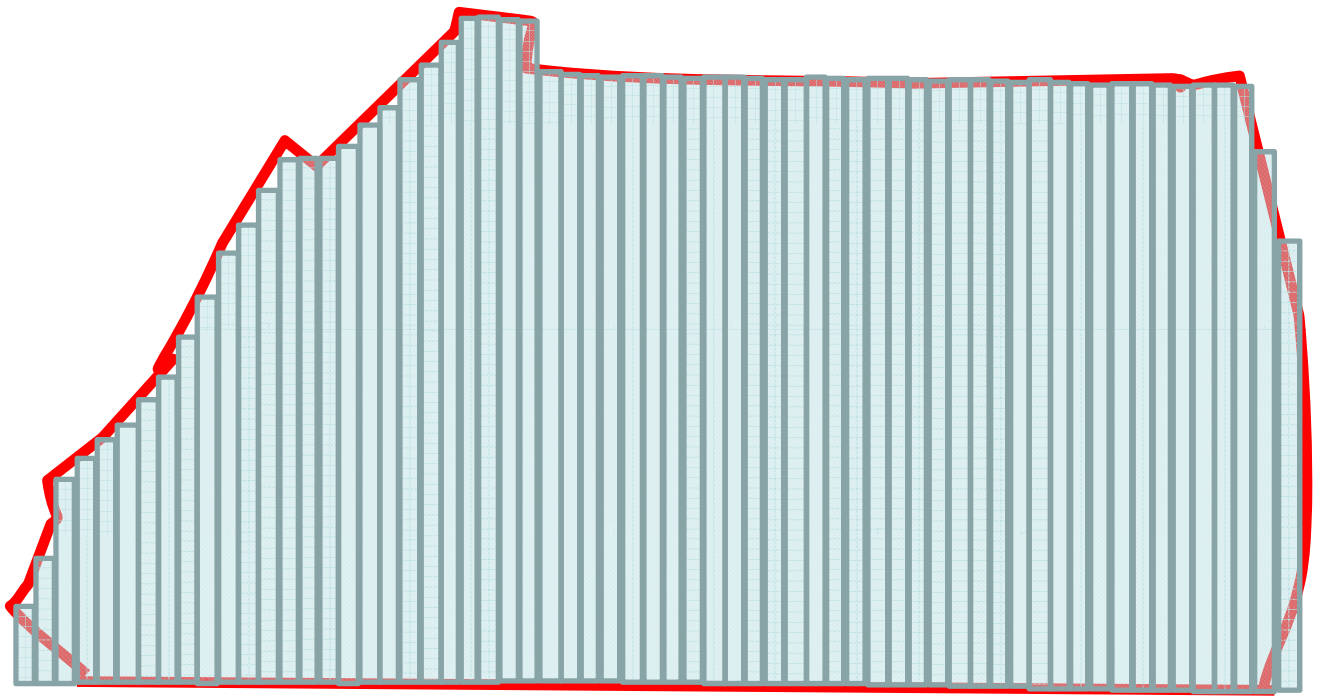
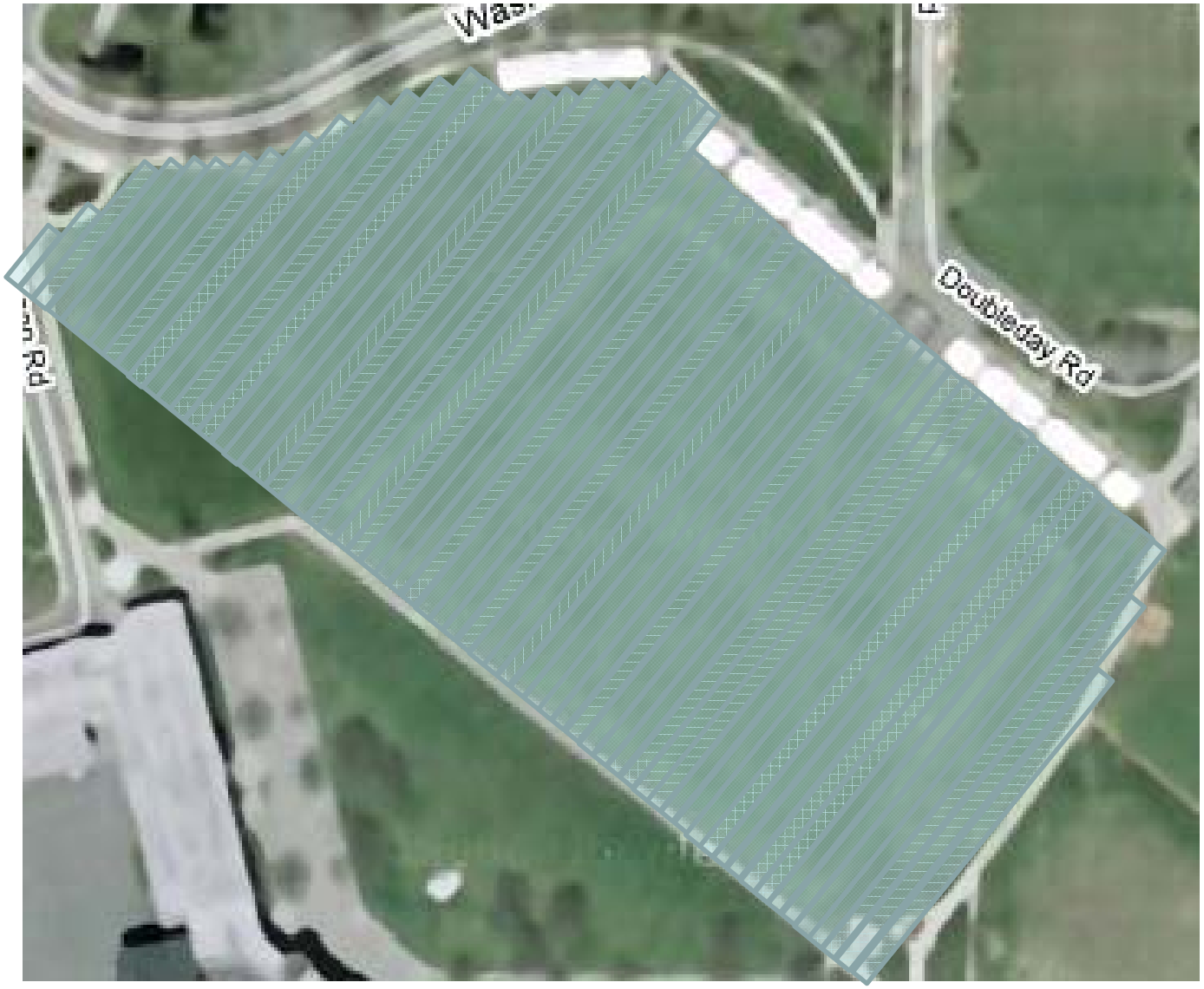
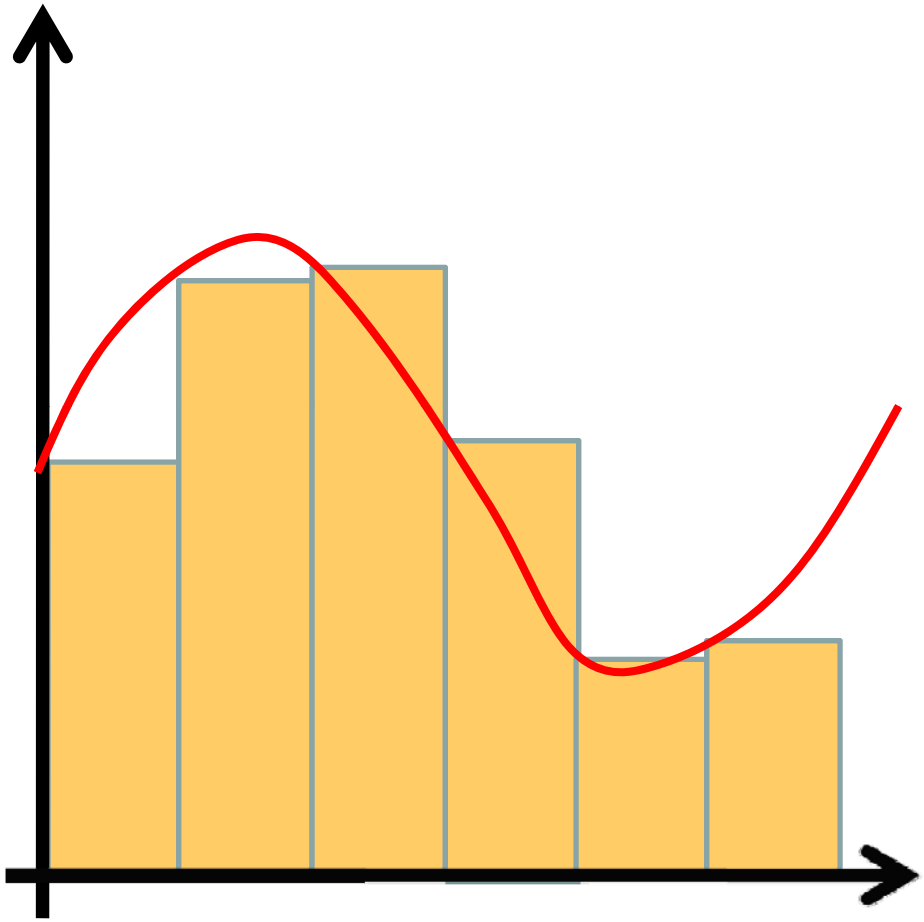
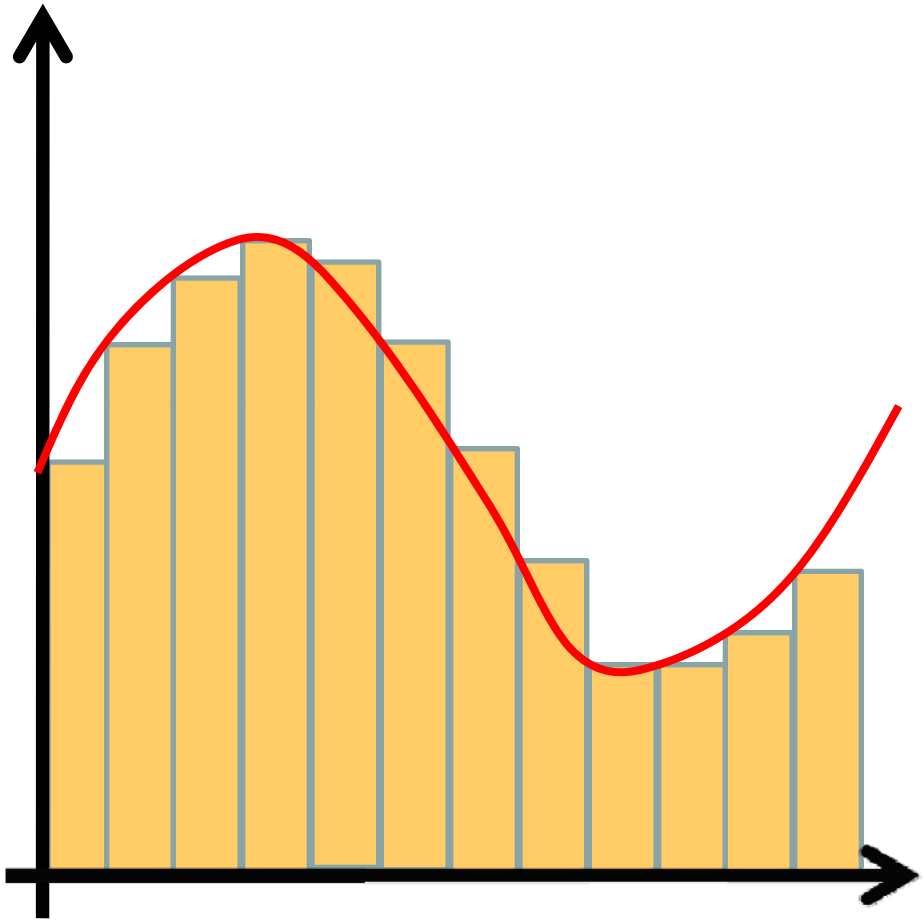
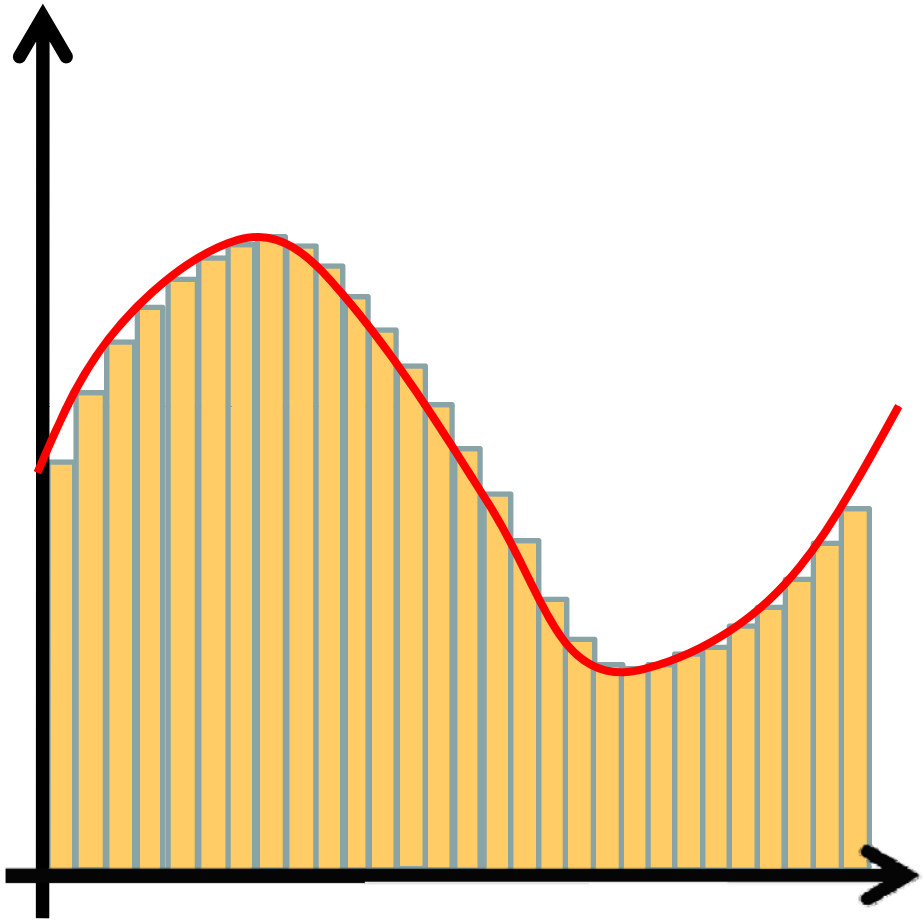
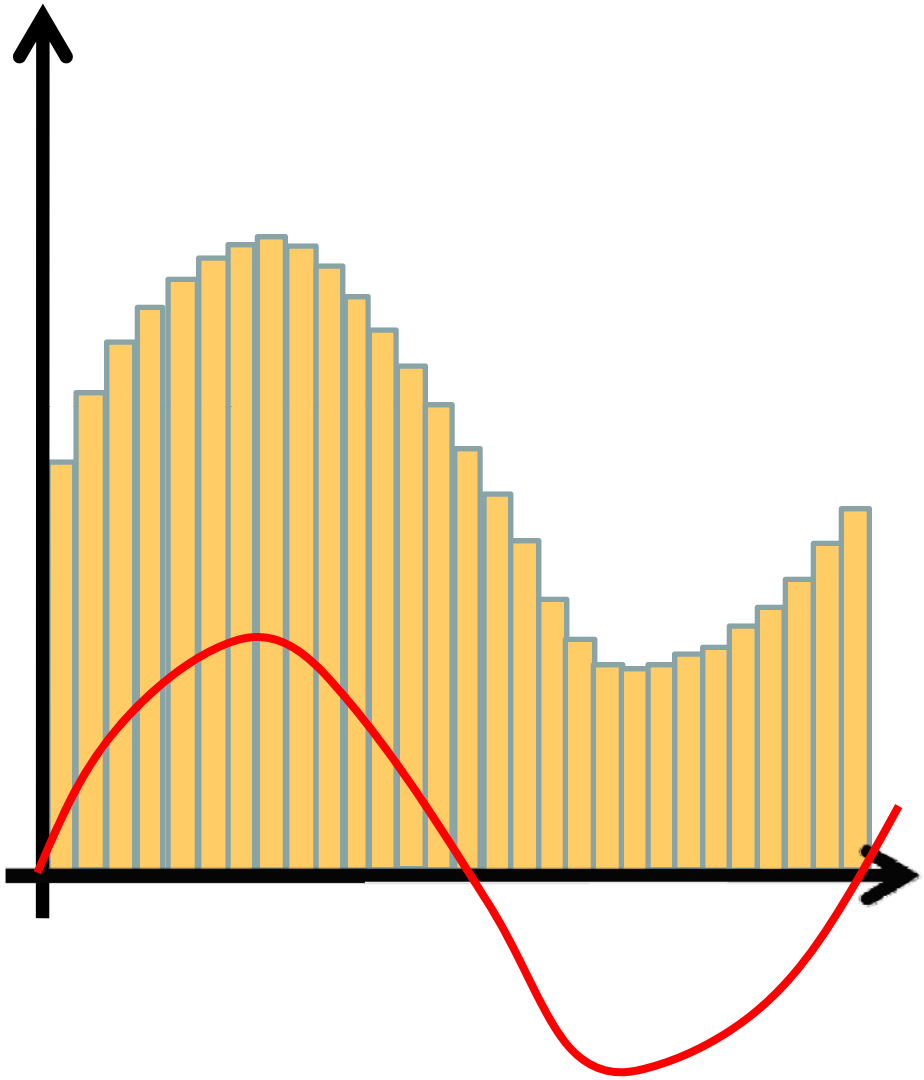
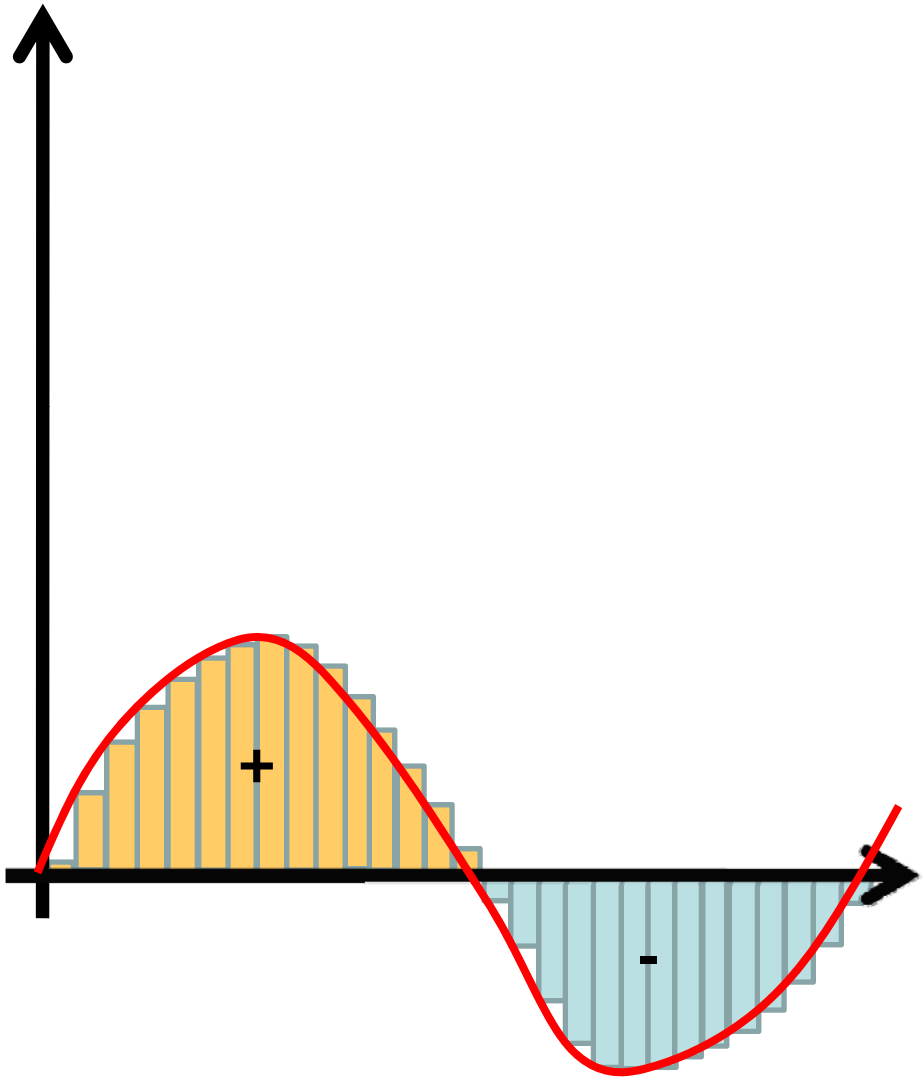


200ft


Doubleday Rd