

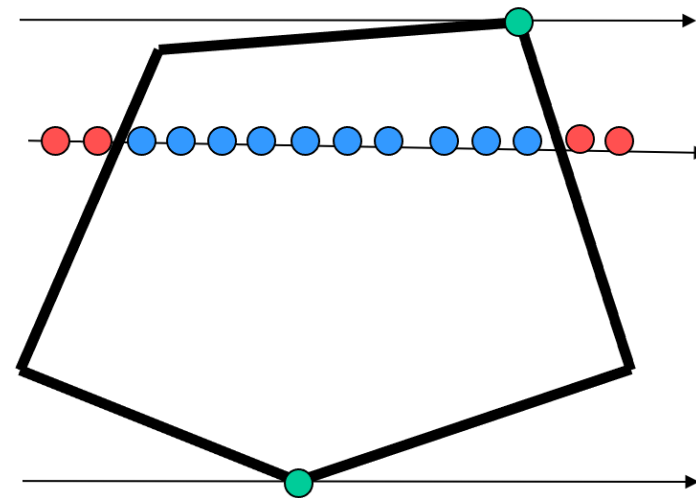
The slide features abstract green geometric shapes. On the left is a tall, narrow green triangle pointing downwards. On the right is a complex, multi-layered green polygon with various shades of green and some white space, resembling a stylized 'A' or a series of overlapping triangles. The text is centered between these two shapes.

# Lab 10

## Crow's Algorithm

# Continue with the Previous Lab

- ▶ Clickable 2D Grid
- ▶ Midpoint Line Rasterization (Switch on/ Off)
- ▶ Animation
- ▶ Crow' s Algorithm + Color interpolation
  - ▶ Animation:
    - ▶ Highlight Active endpoints
    - ▶ Pixel Rasterization



# Requirement

- ▶ Do not use other libraries. Only OpenGL API (gl, glu, glut) is allowed
- ▶ Write comments in your code
- ▶ Turn in your code and demo video

