

The slide features abstract green geometric shapes. On the left is a tall, narrow triangle pointing downwards. On the right is a larger, more complex shape composed of several overlapping triangles in various shades of green, creating a layered effect. The text is centered between these two shapes.

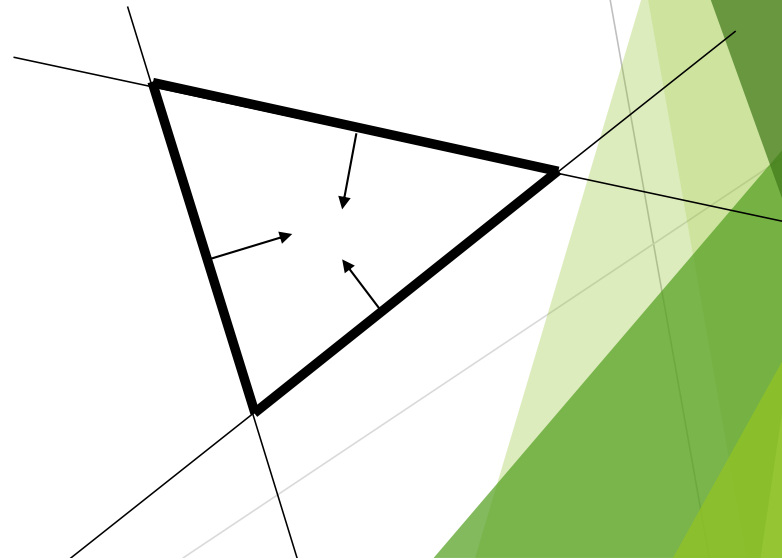
# Lab 09

## Rasterization - Animation

## Continue with the Previous Lab

- Half space test

Given the edges of a triangle, the inside is the intersection of half-spaces defined by the edges



# Half Space Test & Animation

- ▶ Draw each pixel with animation
- ▶ Example code

[https://www3.ntu.edu.sg/home/ehchua/programming/opengl/cg\\_introduction.html](https://www3.ntu.edu.sg/home/ehchua/programming/opengl/cg_introduction.html)

