

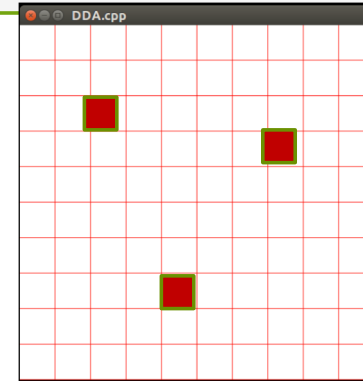


# Rasterization Half Space Test

2019/04/29

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# Fill the triangle



1. Click 3 cells/vertices on your 2D Grid to form a triangle
  - Draw the three vertices with red color (10%)
  - Draw the line which connected to vertices (20%)
  - Use Half space test to check if a cell is in the triangle (70%)
    - Draw/Fill the cells which are in the triangle