

Assignment#1 Q1 ReadMe

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Operating System: Mac OS 10.10.5

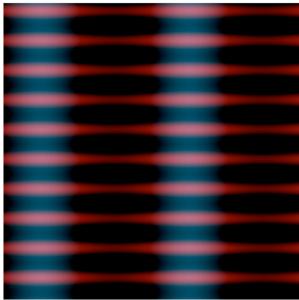
Browser: Firefox 40.0.3 / Chrome 45.0 / Safari 8.0.8

Q1 478/578 Sine wave

I. Input:

- Vertical Cycle: 10
- Horizontal Cycle: 5
- Vertical Color (r, g, b) = (255,30,30)
- Horizontal Color (r, g, b) = (100, 150, 200)

II. Screenshot



Q1 578 Other

I. Polynomial Equations

- Horizontal = $a1 * x * x \% 255$ ($x = i / \text{width}$)
- Vertical = $a2 * y * y \% 255$ ($y = j / \text{height}$)

II. Input:

- $a1 = 10, a2 = 5$
- Vertical Color (r, g, b) = (255,30,30)
- Horizontal Color (r, g, b) = (100, 150, 200)

III. Screenshot

