***CS148 Summer 2016 Reading Assignment***

***Rasterization***

**Due: Tuesday 5th July, by 1:30 PM.**

**Please use “Reading 2 Reponses” as the email subject header and turn your responses at** [cs148.staff@gmail.com](mailto:cs148.staff@gmail.com)

Please read **“reading.pdf”** that is attached with Homework 1, and answer the following questions.

1. Scanline algorithms employ [FILL\_THIS\_BLANK] arithmetic.

2. What does SRGP represent?

3. Tell us one way of creating thick lines.

4. If you specify endpoints in floating point numbers in incremental midpoint algorithm, what is going to happen?