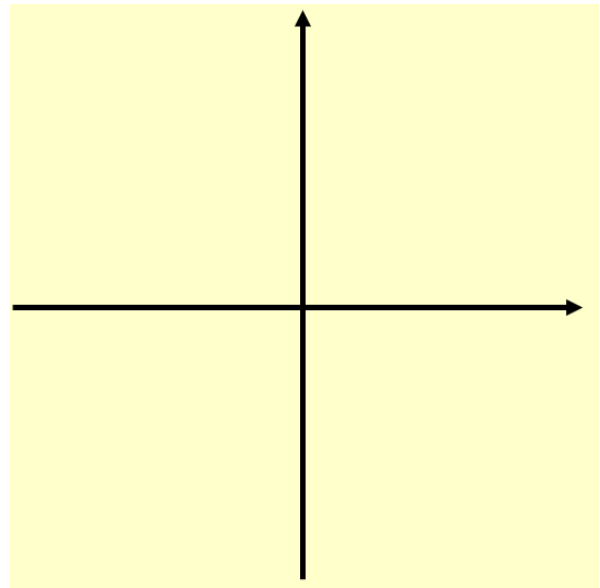


2F Shading Regions on Argand Diagrams

1. Shade on an Argand diagram the region indicated by:

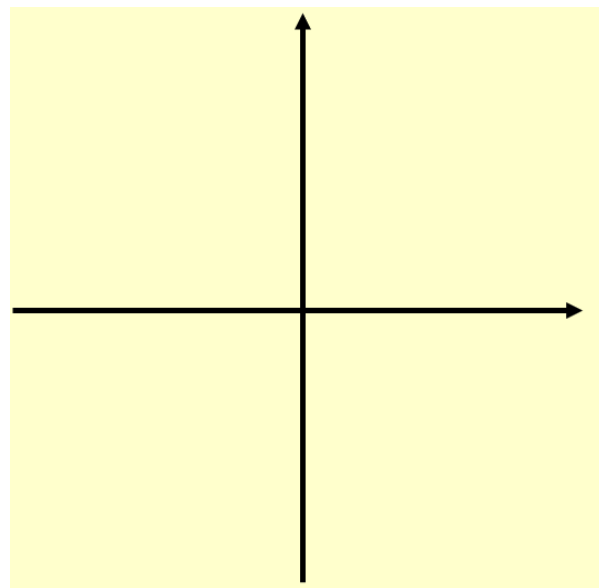
a)

$$|z - 4 - 2i| \leq 2$$



b)

$$|z - 4| < |z - 6|$$



c)

$$0 \leq \arg(z - 2 - 2i) \leq \frac{\pi}{4}$$

