$$\operatorname{Im}(z) = \frac{1}{2}\operatorname{Re}(z) + \frac{1}{2}$$

$$\operatorname{Im}(z) = -\frac{1}{2}\operatorname{Re}(z) + \frac{1}{2}$$

$$\operatorname{Im}(z) = -\frac{1}{2}\operatorname{Re}(z) + \frac{1}{2}$$