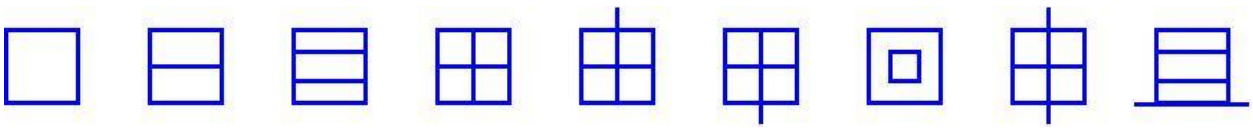

$$\mu_R(x, y) = \min$$

$$\mu_R(x,y) = \max_{z \in X} \{\min\{\mu_R(x,z), \mu_R(z,y)\}\}$$

$$\mu_R(x,y) = \max_{z \in X} \{(\mu_R(x,z) + \mu_R(z,y))/2\}$$