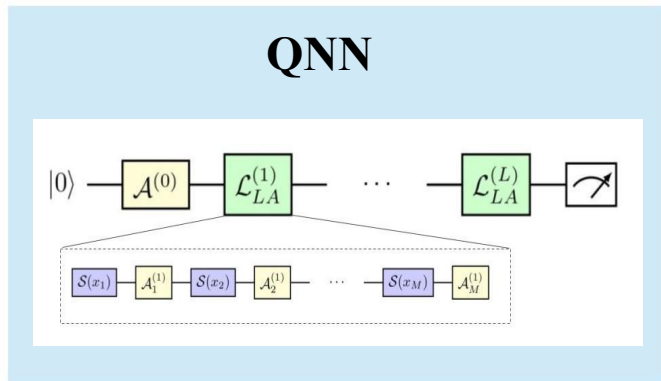


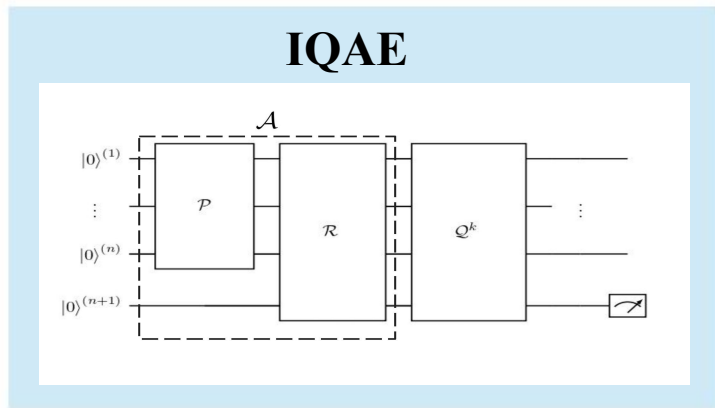
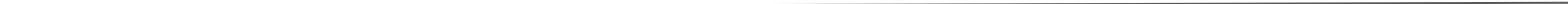
$$p(x), x_{min}, x_{max}$$

$$f(x)$$



$$p(x), x_{min}, x_{max}$$

$$\text{Fourier series of } f(x)$$



$$\int_{x_{min}}^{x_{max}} p(x) f(x)$$