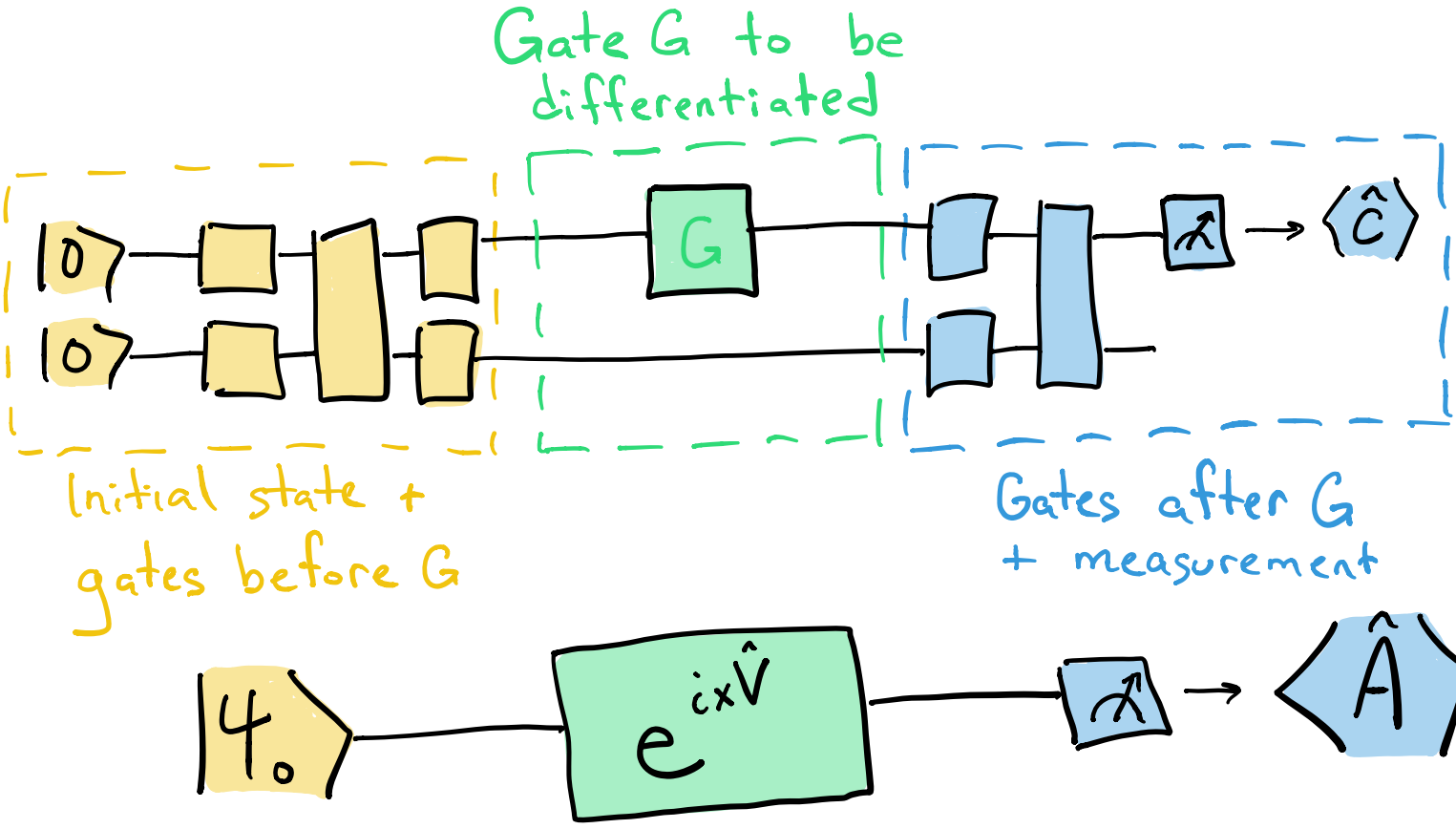
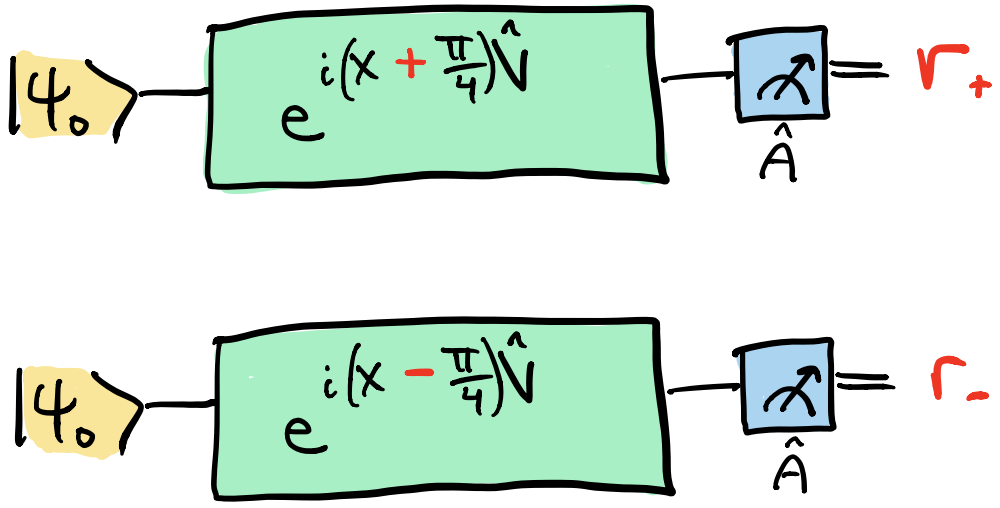
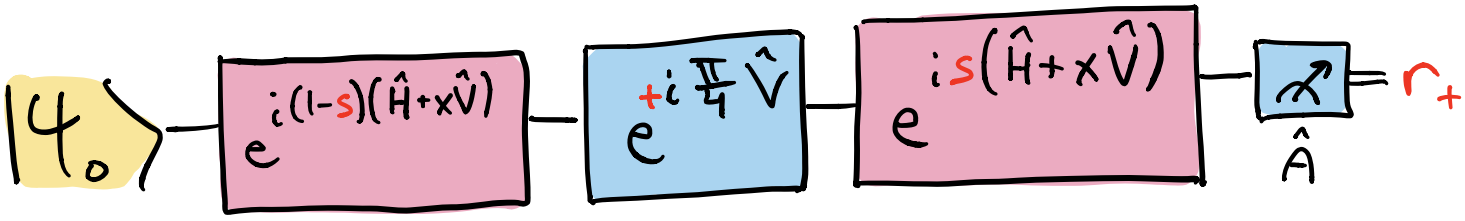
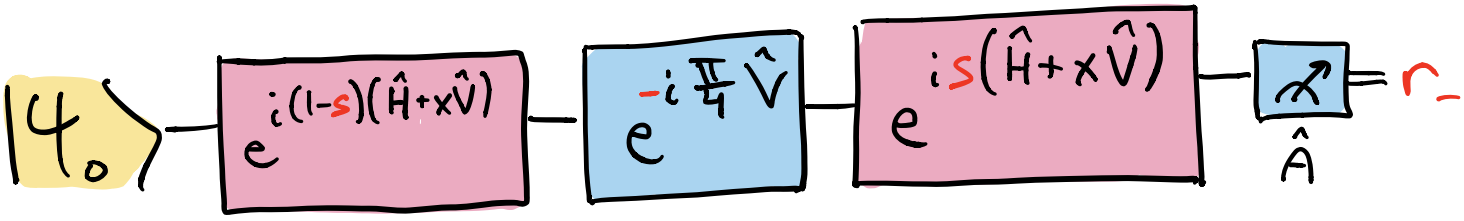




Gradient: $\nabla_x \langle \hat{C} \rangle = \langle r_+ \rangle - \langle r_- \rangle$





Gradient: $\nabla_x \langle \hat{C} \rangle = \mathbb{E}_{s\sim U[0,1]}[\langle r_+ \rangle - \langle r_- \rangle]$