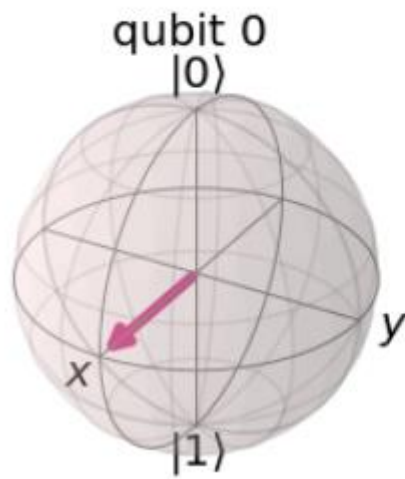
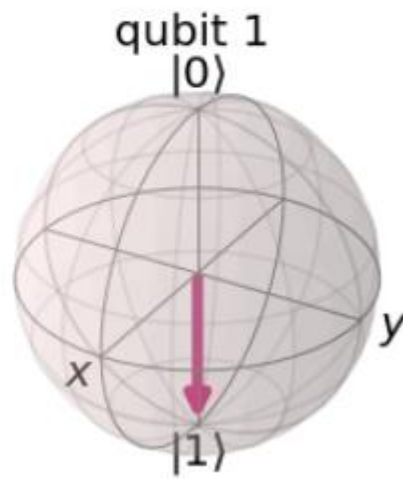


```
Statevector([0.          +0.j, 0.
             0.70710678+0.j],
            dims=(2, 2))
```



```
+0.j, 0.70710678+0.j,
```



$$\text{Circuit} = \begin{bmatrix} 0 & 0 & -\frac{1}{\sqrt{2}}i & -\frac{1}{\sqrt{2}}i \\ 0 & 0 & -\frac{1}{\sqrt{2}}i & \frac{1}{\sqrt{2}}i \\ \frac{1}{\sqrt{2}}i & \frac{1}{\sqrt{2}}i & 0 & 0 \\ \frac{1}{\sqrt{2}}i & -\frac{1}{\sqrt{2}}i & 0 & 0 \end{bmatrix}$$