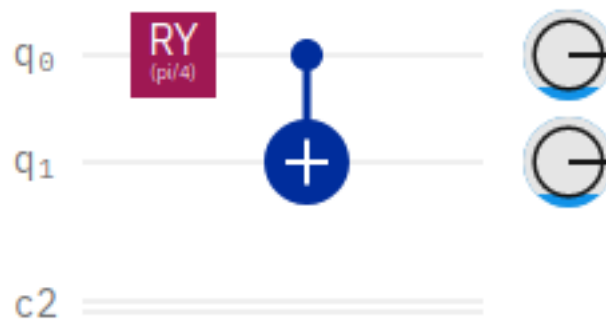


Access Jupyter notebook file in here, best run using jupyter notebook or using VSCode

1.  $b = [0.4, 0.65, 0.21, 0.61]$
2.  $b = [0.924, 0, 0, 0.383]$
3. 2 qubit placed in a superposition



- 4.
5.  $\langle \Psi^+ |$  ( $psi^+$ )
6.  $\langle \Phi^- |$  ( $phi^-$ )

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