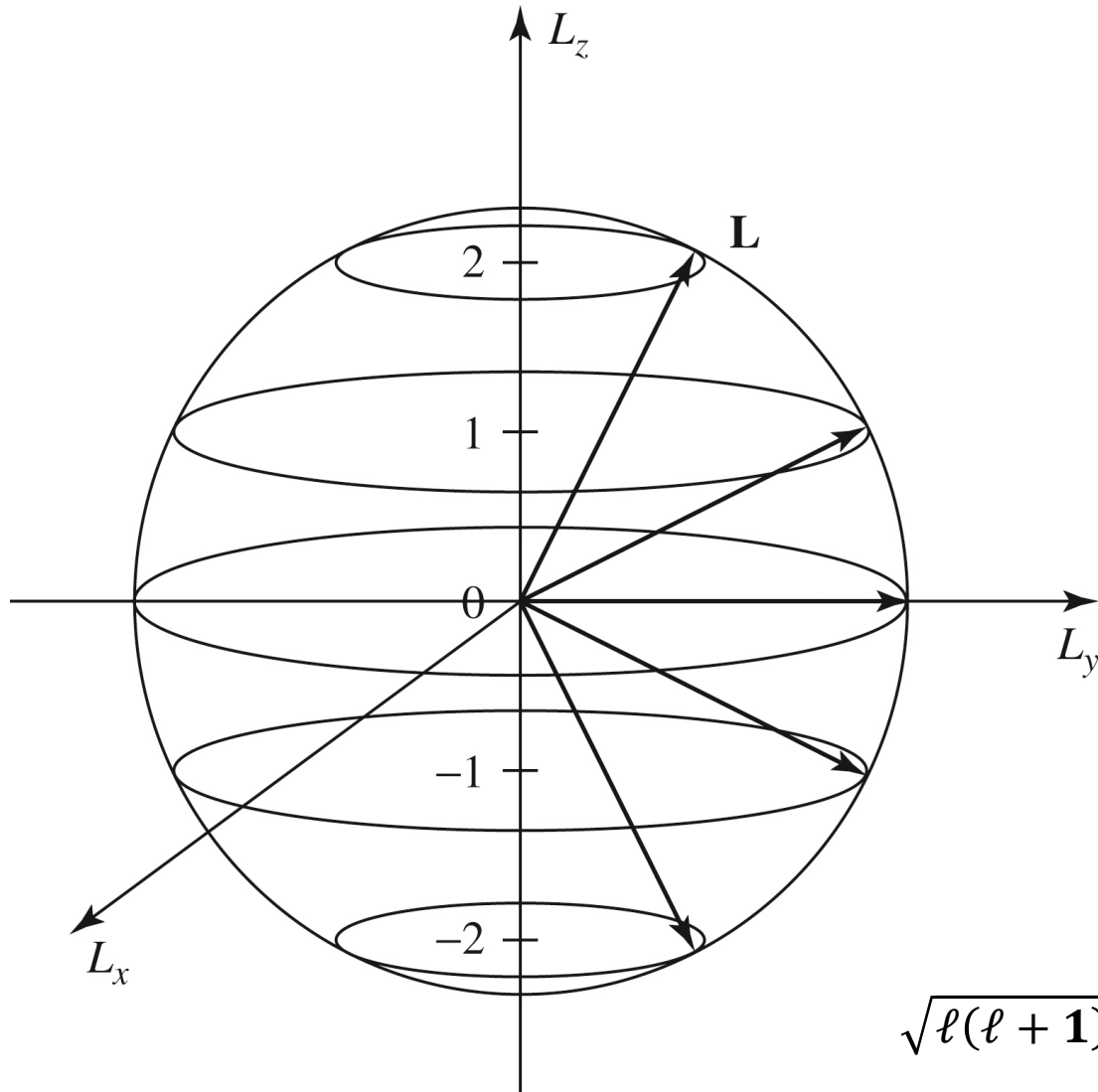


Angular Momentum States for $\ell = 2$



$$\sqrt{\ell(\ell + 1)} = \sqrt{6} \cong 2.45$$