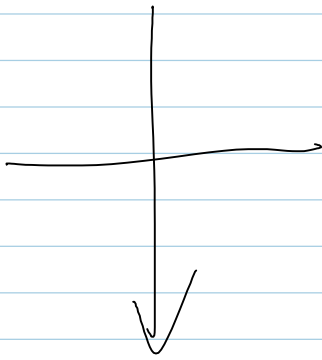


Kuperberg: What is Quantum Probability

March-28-13
4:10 PM

See <http://www.math.ucdavis.edu/~greg/toronto-qp.pdf> and eprints/Kuperberg



Alice



Bob

Alice & Bob each choose an orientation.
They win if the angle is acute
classically best is 75%, QM is
 $\cos^2 \frac{\pi}{8} \sim 85.35\%$