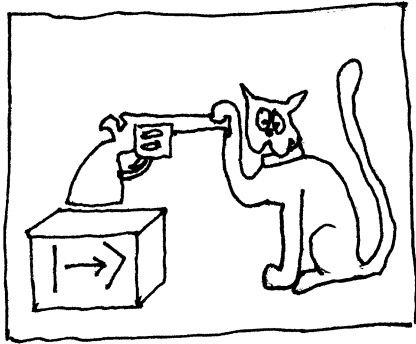
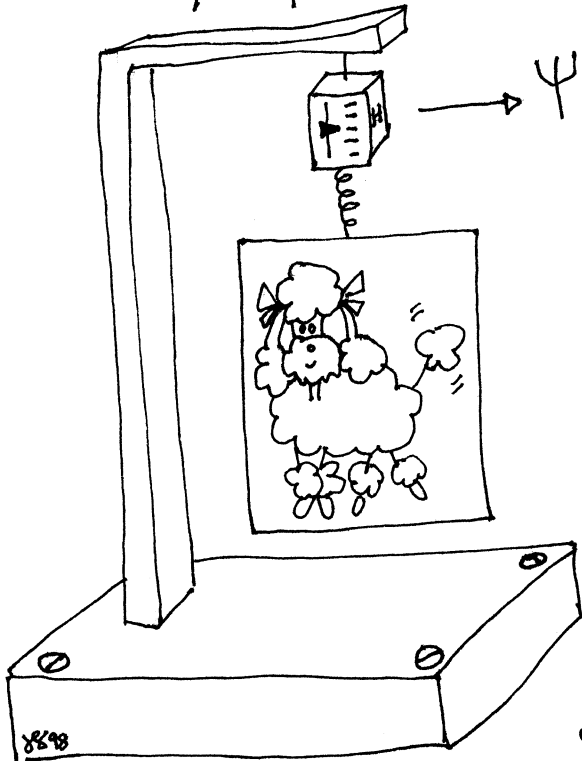


Schrödinger's cat



$$\Psi = \frac{1}{\sqrt{2}} \left[\text{cat up} + \text{cat down} \right]$$

... try a poodle



$$\Psi = \frac{1}{\sqrt{N_P}} \left[\dots \text{poodle} + \dots \text{poodle} + \dots \right]$$