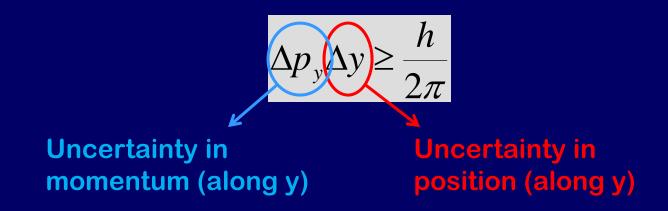
Heisenberg Uncertainty Principle

Recall: Quantum Mechanics tells us nothing is certain, everything is probability



Rough idea: if we know momentum very precisely, we lose knowledge of location, and vice versa.