

# Artificial Intelligence

- Does the human brain have *more* neural connections than an intelligent machine?
- Does the human brain have neural connections of *greater complexity* than an intelligent machine?
- Does the human brain have *special* neural connections that make self-awareness possible?
- If no human neural connections are special in this way and the difference between human and artificial intelligence is simply one of degree, then what prevents an intelligent machine from eventually becoming *self-aware*?
- If a machine were to become self-aware, would “it” suffer the same *angst* about self-identity and the meaning of life that all humans at some point suffer?
- If so, how would a human and a machine be *qualitatively different*?