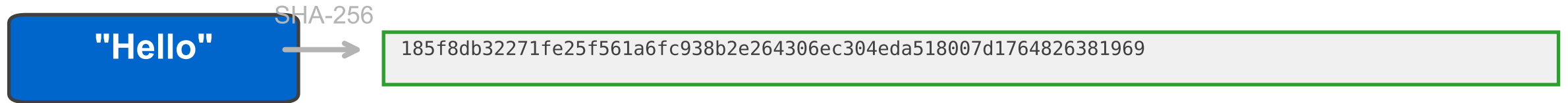


Hash Function Avalanche Effect (SHA-256)



Avalanche Effect: Tiny change in input → Completely different hash

**This property makes blockchain immutable:
Changing one transaction changes the entire block hash**