There is an internal conflict between our deepest-held beliefs about freedom.

## 1. The free will thesis

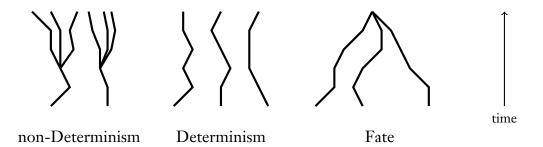
Free will thesis Some of our actions are free

## 2. Determinism

**Determinism** Every event is caused by some prior event

Clarifications:

- Events: particular happenings (e.g., Phillies winning the 1980 WS)
- Causation: given the cause, the effect had to occur
- Determinism doesn't say that we can discover the causes
- Determinism ≠ fate



Reasons to believe determinism:

- Past success of science
- Classical physics: state of the universe at one time (positions, motions, masses, and charges of particles) determines the state of the universe at later times.

## 3. Incompatibilism

**Incompatibilism** If determinism is true then none of our actions are free

Idea: given determinism, anything you do was caused by some event that happened before you were born. You had no control over this event; and given that it occurred, you had to act as you did.

## 4. The problem

The three claims individually seem to be true, but they can't all be true since they're inconsistent with one another.

Three possible responses to the problem:

**Hard determinism** determinism and incompatibilism are true, and so the free will thesis is false—no one ever does anything freely

**Libertarianism** incompatibilism and the free will thesis are true, and so determinism is false—some events, in particular, those involved in free action, are not caused by previous events

**Soft determinism** determinism and the free will thesis are true, and so incompatibilism is false—sometimes we act freely even though our actions are caused by events that occurred before our births