

# INTRODUCTION TO PERSONAL IDENTITY

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## 1. THE AFTERLIFE: A PROBLEM

How could God create an afterlife in which I myself exist, as opposed to someone merely *like* me existing? Some possible answers:

- (a) similarity
- (b) particles
- (c) soul
- (d) memory

## 2. THE CORE PROBLEM OF PERSONAL IDENTITY

A person, P, existing at  $t_1$ , is identical to a person, Q, existing at some later time,  $t_2$ , if and only if ...

For example:

- ... if and only if P at  $t_1$  and Q at  $t_2$  have the same physical appearance
- ... if and only if P at  $t_1$  and Q at  $t_2$  have the same particles as parts
- ... if and only if P at  $t_1$  and Q at  $t_2$  have the same soul
- ... if and only if Q remembers at  $t_2$  things that happened to P at  $t_1$

## 3. IDENTITY

- (a) Identity is an equivalence relation

**reflexive:** for every x,  $x=x$

**symmetric:** for every x and y, if  $x=y$  then  $y=x$

**transitive:** for every x, y, and z, if  $x=y$  and  $y=z$ , then  $x=z$

- (b) Numerical identity vs. qualitative similarity

#### 4. LEIBNIZ'S LAW; IDENTITY AND CHANGE

**Leibniz's Law:** If  $x=y$ , then for every property, P, x has P if and only if y has P

Abbreviations:

“longhair” for “the person who walked into the salon with long hair”

“shorthair” for “the person who left the salon with short hair”

*The argument from change*

- (i) If longhair = shorthair, then for every property P, longhair has P iff shorthair has P
- (ii) Longhair has the property *having long hair*, whereas shorthair does not have this property
- (iii) Therefore, longhair  $\neq$  shorthair

#### 5. ANOTHER WAY OF LOOKING AT IDENTITY OVER TIME: TEMPORAL STAGES

Two stages stand in the *unity relation* for persons if and only if: there is some person of which both are stages

Person stages x and y stand in the unity relation for persons if and only if

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