











Facts about categories and objects in FOL

- An object is a member of a category
- A category is a subclass of another category
- All members of a category have some properties (necessary properties)
- Members of a category can be recognized by some properties (sufficient properties)
- A category as a whole has some properties Note: idealization of real categories

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Mental Events

- Beliefs, Knowledge, Desires, Intentions..
- Useful in NLP, Planning

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