Queries

- Datascript/Datomic use Datalog queries
- They are written in Extensible Data Notation (EDN)
- These queries are:
 - simple
 - declarative
 - logic-based

Query Basics

- Basic format is find-in-where
- Symbols
 - \$foo refers to a database (you can have many)
 - ?foo refers to the variable ?foo
 - ?foo may or may not be bound
 - ?foo is "unified" across the query, meaning all instances of ?foo refer to the same value
- Example [:find ?name :in \$:where [?e :name ?name]]