



**Hero Girlfriend Data**

```
(def girlfriend-1-data
  [{:db/id "datomic.tx" :db/txInstant #inst "2001-01-11"}
   {:name "Peter Parker"
    :girlfriend {:name "Gwen Stacey"}}])

(def girlfriend-2-data
  [{:db/id "datomic.tx" :db/txInstant #inst "2002-01-01"}
   {:name "Peter Parker"
    :girlfriend {:name "Mary Jane Watson" :alias "MJ Watson"}}])
```





- Note that both Gwen and MJ are defined inline
- This will result in entity creation when transacted
- No need to create them separately

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# Transacting the Data

```
(def conn (d/connect "datomic:mem://parker"))  
(d/transact conn schema)  
(d/transact conn initial-data)  
(d/transact conn spider-bite-data)  
(d/transact conn hero-moment-data)  
(d/transact conn girlfriend-1-data)  
(d/transact conn girlfriend-2-data)
```

- Schema is not shown
- conn is a Datomic connection, not an actual database