An Example

Standard Example from the Z reference manual:

The Birthday Book

- Stores a list of names with associated birthdays
- Operations for:
 - Add new people
 - Query for a given persons birthday
 - Query for all birthdays on a given date
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For the birthday book, we have to deal with two basic types:

- Names of people
- Birthday dates (day and month)

To introduce the two types, we just specify them: [NAME, DATE].