DATA STRUCTURE

- Several measures per individual chimp (actor)

- Condition (social or non-social)

- Experimental blocks

- Prosocial option on the left (chimps are left- or right-handed)

Outcomes:

- Chose prosocial option

- Pulled left

```
> library(rethinking)
> data(chimpanzees)
> head(chimpanzees)
  actor recipient condition block trial prosoc_left chose_prosoc pulled_left
1     1        NA         0     1     2           0            1           0
2     1        NA         0     1     4           0            0           1
3     1        NA         0     1     6           1            0           0
4     1        NA         0     1     8           0            1           0
5     1        NA         0     1    10           1            1           1
6     1        NA         0     1    12           1            1           1
```

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```

- Pulled left

EXPERIMENTAL TREATMENTS

(1) prosoc_left= 0 and condition= 0: Two food items on right and no partner.

(2) prosoc_left= 1 and condition= 0: Two food items on left and no partner.

(3) prosoc_left= 0 and condition= 1: Two food items on right and partner present.

(4) prosoc_left= 1 and condition= 1: Two food items on left and partner present.