

Exer 2.3

[A/AC108]

Read in the file `kidsfeet.csv`. For each of the following, hand in the R statements to find what is asked for. Provide both the command you give and the output of the command.

- 1 The names of the variables.
- 2 The mean of the foot width variable.
- 3 Which of the cases are girls.
- 4 The mean foot width for the subset of data for the girls.

Of no particular statistical value, but to review the use of logical operators:

- 5 The mean foot width for the subset of data for people whose bigger foot is left and dominant hand is also left.

And, for some extra practice in using logical operators:

- 6 The mean foot width for the subset of data for people who are either male or whose bigger foot matches the dominant hand.
- 7 The mean foot width for the subset of data for people whose bigger foot does NOT match the dominant hand.