

Case: Bodyfat

Story

The dataset *bodyfat* contains measurements of bodyfat for a number of men and women

Variables

variable name	description
gender	gender (male/femal)
fatpct	measurement of fat percentage

Exercise

1. Can the data in each group (gender) be assumed to be normally distributed
2. Is there a difference in the percentage of body fat for men and women? Perform a t-test
3. Is there a difference in the percentage of body fat for men and women? Perform a non-parametric test
4. Save the results of your analysis in a text document (e.g. latex, word or star-office)

Hints