**Diet data set**

This data set contains information on 78 people using one of three diets. The dataset is primarily used for ANOVA.

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| Variable name | Variable | Data type |
| Person | Participant number |  |
| gender | Gender, 1 = male, 0 = female | Categorical |
| Age | Age (years) | Continuous |
| Height | Height (cm) | Continuous |
| preweight | Weight before the diet (kg) | Continuous |
| Diet | Diet: 1 = control, 2 = Atkins, 3 = Nutrisystem | Categorical |
| weight10weeks | Weight after 10 weeks (kg) | Continuous |
| weightLOST | Weight lost after 10 weeks (kg) | Continuous |