

# Data Science Assignment 2

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## 1 Contingency tables, Chi-squared test

## 2 Feature Types

1.
  - Interval-scale
  - Ordinal
  - Ratio-scale
  - Ratio-scale
  - Ordinal
  - Nominal
  - Interval-scale

|    |                               |                                |
|----|-------------------------------|--------------------------------|
|    | Interval                      | Ratio                          |
|    | blood pressure in <i>mmHg</i> | water temperature in <i>°C</i> |
| 2. | air pressure in <i>atm</i>    | elementary charge in <i>C</i>  |
|    | Lorentz-factor                | voltage in <i>V</i>            |
|    | refractive index              | electric current in <i>A</i>   |

## 3 Time Series