

```

1 a = 1234 # öäü
2 import pandas as pd
3 df = pd.read_csv('Daten.csv')

```

```

1 Data_Frame <- data.frame (
2   Training = c("Strength", "Stamina", "Other"),
3   Pulse = c(100, 150, 120),
4   Duration = c(60, 30, 45)
5 )
6
7 Data_Frame[1]
8 Data_Frame[["Training"]]
9 Data_Frame$Training

```

```

1 import matplotlib as mp
2 import matplotlib.pyplot as plt
3 import numpy as np
4
5 plt.rcParams.update({"text.usetex": True,
6                      'text.latex.preamble': r'\usepackage{siunitx}',
7                      'pgf.preamble': r'\usepackage{siunitx}',
8                      'pgf.texsystem': 'lualatex',
9                      'font.family': 'serif',
10                     'font.serif' : 'cm'})
11
12 plt.rcParams["text.latex.preamble"].join([
13     r"\usepackage{siunitx}\usepackage{sansmath}",
14     r"\setmainfont{Audiowide}",
15 ])
16
17 data = {'a': np.arange(50),
18         'c': np.random.randint(0, 50, 50),
19         'd': np.random.randn(50)}
20 data['b'] = data['a'] + 10 * np.random.randn(50)
21 data['d'] = np.abs(data['d']) * 100
22
23 plt.scatter('a', 'b', c='c', s='d', data=data)
24 plt.xlabel('entry a')
25 plt.ylabel('entry b')
26 #plt.savefig("myImagePDF.pdf", format="pdf", bbox_inches="tight")
27 plt.savefig('figure.pdf', backend='pgf')
28 #plt.show()

```

Hallo ich bin `df = pd.read_csv('test.csv')` ein Text