20230316 480636 MPW2 Witschaftsinformatik

March 17, 2023

```
[2]: print('hello')
     hello
 [3]: !pip install numpy
     Requirement already satisfied: numpy in /Users/h4/anaconda3/lib/python3.9/site-
     packages (1.23.2)
 [4]: import numpy as np
      import pandas as pd
      %matplotlib inline
      import matplotlib.pyplot as plt
[12]: # generierung von daten
      data = np.random.normal(2.0, 0.05, 1000)
      # mittelwert von 2.0, standard abweichung von 1.0, 50 Studierende
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[14]: (array([5., 36., 92., 181., 248., 205., 154., 60., 14., 5.]); array([1.85064547, 1.88177016, 1.91289486, 1.94401956, 1.97514426,

plt.hist(data, bins=10)

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