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```
from google.colab import files

uploaded = files.upload()
%matplotlib inline
import numpy as np
import pandas as pd
import matplotlib.pyplot as plt
import scipy.stats as stats
```

Vælg filer   acceleration.csv
- **acceleration.csv**(text/csv) - 4592 bytes, last modified: 8.4.2024 - 100% done
Saving acceleration.csv to acceleration.csv

```
data = pd.read_csv("acceleration.csv")

df = pd.DataFrame(data)
```
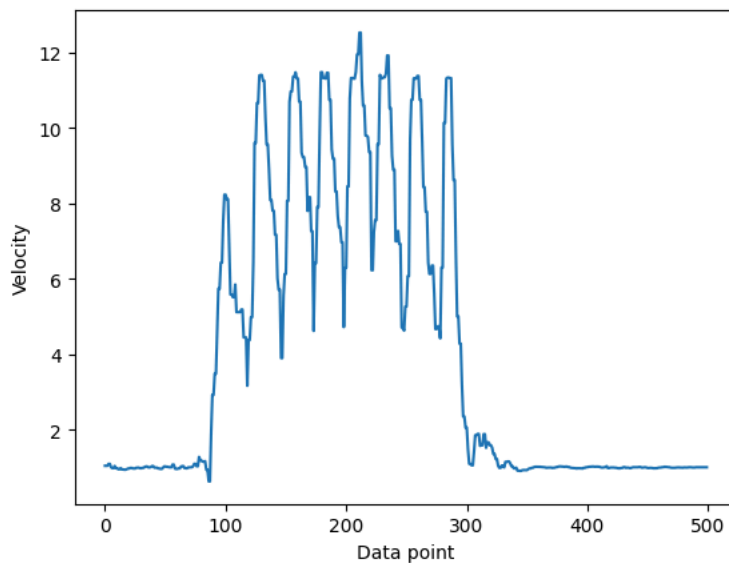
+ Code   + Text

```
plt.plot(df)
plt.xlabel("Data point")
plt.ylabel("Velocity")
plt.show
```

matplotlib.pyplot.show
def show(*args, **kwargs)

/usr/local/lib/python3.10/dist-packages/matplotlib/pyplot.py
Display all open figures.

Parameters
----
block : bool, optional

Every data point is captured every 0.02 seconds. totaling to 10 seconds of data. Has a baseline velocity of 1 due to unitys accelerator data.