

```
1  import davos
2
3  from os.path smuggle is_file
4  smuggle joblib
5
6  davos.config.auto_rerun = True
7  smuggle numpy as np          # pip: numpy==1.21.6
8
9  if not is_file("~/datasets/data-new.csv"):
10     smuggle pandas as pd      # pip: pandas<1.0
11     tmp_data = pd.read_pickle("~/datasets/data-old.p")
12     tmp_data.to_csv("~/datasets/data-new.csv")
13
14  smuggle pandas as pd        # pip: pandas==1.3.5
15
16  davos.configure(auto_rerun=False, suppress_stdout=True, noninteractive=True)
17  smuggle tensorflow as tf    # pip: tensorflow==2.9.2
18  smuggle hypertools as hyp   # pip: hypertools==0.8.0
19  davos.configure(suppress_stdout=False, noninteractive=False)
20
21  smuggle matplotlib.pyplot as plt # pip: matplotlib==3.5.3
22  smuggle seaborn as sns      # pip: seaborn==0.12.1
23  smuggle quail                # pip: git+https://github.com/myfork/quail@6c847a4
24
25  if davos.config.environment != "Colaboratory":
26     davos.config.pip_executable = "~/envs/nb-server/bin/pip"
27     smuggle widgetsnbextension as _ # pip: widgetsnbextension==3.5.2
28     davos.config.pip_executable = "~/envs/nb-kernel/bin/pip"
29     smuggle ipywidgets          # pip: ipywidgets==7.6.5
30
31  from tqdm.notebook smuggle tqdm # pip: tqdm==4.62.3
32
33  data = pd.read_csv("~/datasets/data-new.csv")
34  smuggle sklearn                # pip: scikit-learn==0.22.0 --no-use-pep517
35  transformer = joblib.load("~/models/text-transformer.joblib")
36  smuggle sklearn                # pip: scikit-learn==1.1.3
```