```python
# -*- coding: utf-8 -*-
"""
Created on Thu May 19 14:56:38 2022

@author: Uwe
"""

import pandas as pd

df = pd.read_csv('Beispiel.csv',sep=';')
print(df)

df = df[df['Betrag']>10]
print('\n',df)

df.to_latex('ergebnis.tex')
```

Ein Befehl zur Ausgabe von „Hello World" in Python lautet: `print('Hello World');`

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```

```latex
\documentclass[12pt,ngerman,parskip=half]{scrartcl}

\usepackage[utf8]{inputenc}
\usepackage[T1]{fontenc}
\usepackage{booktabs}
\usepackage{babel}
\usepackage{graphicx}
\usepackage{csquotes}
\usepackage{paralist}
\usepackage{xcolor}
\usepackage{listings}

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\definecolor{colBack}{rgb}{1,1,0.9}
\definecolor{colKeys}{rgb}{0,0,1}
\definecolor{colIdentifier}{rgb}{0,0,0}
\definecolor{colComments}{rgb}{1,0,0}
\definecolor{colString}{rgb}{0,0.5,0}

\lstset{literate=%
    {Ö}{{\"O}}1
    {Ä}{{\"A}}1
    {Ü}{{\"U}}1
    {ß}{{\ss}}1
    {ü}{{\"u}}1
```

```latex
27        {ä}{{\"a}}1
28        {ö}{{\"o}}1
29        {~}{{\textasciitilde}}1
30  }
31
32
33
34  \lstset{%
35        float=hbp,%
36         basicstyle=\ttfamily\footnotesize, %
37         identifierstyle =\color{ colIdentifier }, %
38       keywordstyle=\color{colKeys}, %
39        stringstyle =\color{colString}, %
40       commentstyle=\color{colComments}, %
41       columns=flexible, %
42        tabsize=2, %
43        frame=single, %
44        extendedchars=true, %
45        showspaces=false, %
46        showstringspaces=false, %
47        numbers=left, %
48        numberstyle=\tiny, %
49        breaklines=true, %
50        backgroundcolor=\color{colBack}, %
51        breakautoindent=true, %
52        captionpos=b,%
53        language={Python},
54        morekeywords={copyfile, write, unlink}
55  }
56
57
58
59  \begin{document}
60
61  \begin{ lstlisting }[language=Python,morekeywords={read_csv}]
62  # −∗− coding: utf−8 −∗−
63  """
64  Created on Thu May 19 14:56:38 2022
65
66  @author: Uwe
67  """
68
69  import pandas as pd
70
71  df = pd.read_csv('Beispiel.csv',sep=';')
72  print(df)
73
74  df = df[df['Betrag']>10]
75  print('\n',df)
76
77  df.to_latex('ergebnis.tex')
78  \end{ lstlisting }
79
80  Ein Befehl zur Ausgabe von \enquote{Hello World} in Python
81   lautet : \lstinline [language=Python]{print('Hello World');}
82
83  \lstinputlisting [language=Python,morekeywords={read_csv}]{filta_csvs.py}
84
85  {\lstinputlisting [language={[LaTeX]TeX},basicstyle=\tiny]{\jobname.tex}
86
87
88
89  \end{document}
```