

```
1 # -*- coding: utf-8 -*-
2 import pandas as pd
3
4 filepath = './data/lemonade.csv'
5 lemonade = pd.read_csv(filepath)
6
7 filepath = './data/boston.csv'
8 boston = pd.read_csv(filepath)
9
10 filepath = './data/iris.csv'
11 iris = pd.read_csv(filepath)
12
13 print(lemonade.shape)
14 print(boston.shape)
15 print(iris.shape)
16
17 print(lemonade.columns)
18 print(boston.columns)
19 print(iris.columns)
20
21 독립 = lemonade[['온도']]
22 종속 = lemonade[['판매량']]
23 print(독립.shape, 종속.shape)
24
25 독립 = boston[['crim', 'zn', 'indus', 'chas', 'nox',
26                'rm', 'age', 'dis', 'rad', 'tax',
27                'ptratio', 'b', 'lstat']]
28 종속 = boston[['medv']]
29 print(독립.shape, 종속.shape)
30
31 독립 = iris[['꽃잎길이', '꽃잎폭', '꽃받침길이', '꽃받침폭']]
32 종속 = iris[['품종']]
33 print(독립.shape, 종속.shape)
34
35 lemonade.head()
36 boston.head()
37 iris.head()
```