```
# pwd -pP
```

```
# ln -sf /home/jovyan /home/app
# ln -sf /home/app/.cache /home/app/.local
# export PATH=/home/app/.local/bin:$PATH
# export HOME=/home/app
# export XDG_CACHE_HOME=/home/app/.cache
# chmod -R 777 /home/app 2>/dev/null || true
# ls -ld /home/app /home/app/.cache /home/app/.local
```

```
# read data
```

```
df = pd.read_csv('/data.csv')
```

```
# examine data
```

```
df.info()
```

```
RangeIndex: 47 entries, 0 to 46
Data columns (total 7):
 #   Unknown   Unknown.1   Unknown.2   Unknown.3   Unknown.4   Unknown.5   Unknown.6
 0   在海外旅行工作，我以前一直在一家大型跨国公司工作，现在是一名自由职业者。   ...   https://www.quora.com/unanswered/Travel%2FTourism%2FLifestyle%2FLifestyle%2FLifestyle
```